# **Taiwan-Asia Semiconductor Corporation** and Subsidiaries

(Former Name: Opto Tech Corporation)

Consolidated Financial Statements for the Six Months Ended June 30, 2022 and 2021 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 and its subsidiaries (former name: Opto Tech Corporation) (collectively, the "Group") as of June 30, 2022, the related consolidated statements of comprehensive income for the three months ended June 30, 2022 and for the six months ended June 30, 2022, the related consolidated statements of changes in equity and cash flows for the six months ended June 30, 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 review.

#### **Scope of Review**

Except as explained in the following paragraph, we conducted our review in accordance with Statement of Auditing Standards No. 65 "Review of 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, 2022, the combined total assets of these non-significant subsidiaries was NT\$1,594,638 thousand, representing 13.42% of the consolidated total assets, and the combined total liabilities of these subsidiaries was NT\$520,645 thousand, representing 15.52% of the consolidated total liabilities; for the three months and six months ended June 30, 2022, the amounts of the combined comprehensive income of these subsidiaries were NT\$(25,602) thousand and NT\$(16,526) thousand representing 35.67% and (17.75%), respectively, of the consolidated total comprehensive income. Also, as stated in Note 13 to the consolidated financial statements, the investments accounted for using the equity method amounted to NT\$63,678 thousand as of June 30, 2022. The share of profit (loss) of the associates were NT\$(5,215) thousand and NT\$(10,685) thousand of the Group's consolidated net income for the three months ended June 30, 2022 and for the six months ended June 30, 2022, respectively. The share of other comprehensive income (loss) of the associates were NT\$(5,192) and NT\$(10,633) thousand of the Group's consolidated comprehensive income for the three months ended June 30, 2022, respectively, and these investment amounts 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 review and the reports of other auditors (refer to the other matter paragraph), except for the 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 give a true and fair view of the consolidated financial position of the Group as of June 30, 2022, and its consolidated financial performance and its consolidated cash flows for the three months then ended 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.

#### **Other Matter**

Consolidated financial statements for the six months ended June 30, 2021 and independent auditors' review report of Taiwan-Asia Semiconductor Corporation and its subsidiaries (former name: Opto Tech Corporation) were not reviewed by us but were reviewed by other auditors, of which the CPA issued a qualified opinion on August 2, 2021.

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

Deloitte & Touche Taipei, Taiwan Republic of China

August 10, 2022

## 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.

(Former Name: Opto Tech Corporation)

CONSOLIDATED BALANCE SHEETS

(In Thousands of New Taiwan Dollars)

	June 30, 20 (Reviewed		December 31, (Audited)		June 30, 20 (Reviewed	
ASSETS	Amount	%	Amount	%	Amount	%
Current Assets Cash and cash equivalents (Note 6) Financial assets at fair value through profit or loss - current (Note 7) Financial assets at amortized cost - current (Notes 9 and 31) Notes receivable (Note 23) Trade receivables (Notes 10 and 23) Trade receivables from related parties (Notes 23 and 30) Other receivables Inventories (Note 11) Other current assets	\$ 3,392,398 634,618 263,972 2,434 1,418,540 16,383 12,483 1,244,120 86,535	29 5 2 12 - 11 1	\$ 3,467,411 714,461 820,785 4,883 1,270,884 15,015 16,027 1,269,993 104,024	28 6 7 10 - 10 -1	\$ 2,583,941 669,045 517,737 7,617 1,262,803 26,082 24,646 1,118,357 31,863	25 6 5 12 - 11
Total current assets	<u>7,071,483</u>	<u>60</u>	<u>7,683,483</u>	<u>62</u>	6,242,091	<u>59</u>
NON-CURRENT ASSETS Financial assets at fair value through profit or loss - non-current (Note 7) Financial assets at fair value through other comprehensive income - non-current (Note 8) Investments accounted for using the equity method (Note 13) Property, plant and equipment (Notes 14 and 30) Right-of-use assets (Note 15) Investment properties (Note 16) Intangible assets (Note 17) Defented tax assets (Notes 4 and 25) Other non-current assets	112,528 1,207,439 63,678 2,548,558 212,828 399,307 13,832 55,463 197,218	1 10 1 21 2 3 -	112,528 1,037,218 65,646 2,664,220 216,448 399,307 14,040 46,348 106,121	1 8 1 22 2 3 -	106,990 810,008 5,528 2,551,768 225,544 399,307 13,988 41,853 214,810	1 8 24 2 4 - - 2
Total non-current assets	4,810,851	<u>40</u>	<u>4,661,876</u>	<u>38</u>	<u>4,369,796</u>	<u>41</u>
TOTAL	\$ 11,882,334	<u>100</u>	\$ 12,345,359	<u>100</u>	<u>\$ 10,611,887</u>	<u>100</u>
LIABILITIES AND EQUITY						
CURRENT LIABILITIES Short-term borrowings (Note 18) Contract liabilities - current (Notes 23 and 30) Trade payables Trade payables to related parties (Note 30) Other payables (Notes 19 and 30) Current tax liabilities (Notes 4 and 25) Provisions - current (Note 20) Lease liabilities - current (Notes 15 and 30) Long-term liabilities - current portion (Note 18) Other current liabilities	\$ 311,980 111,999 544,451 60,404 1,813,844 73,554 4,422 18,714 6,135	3 1 5 15 1 -	\$ 334,047 83,611 783,125 60,499 765,708 186,710 6,831 19,103 	3 1 6 - 6 2 - -	\$ 183,898 87,014 631,310 46,730 1,129,198 91,288 7,440 19,369 490,379 9,417	2 1 6 11 1 - 5
Total current liabilities	<u>2,945,503</u>	<u>25</u>	<u>2,246,692</u>	<u>18</u>	<u> 2,696,043</u>	<u>26</u>
NONCURRENT LIABILITIES Provisions - non-current (Note 20) Defened tax liabilities (Notes 4 and 25) Lease liabilities - non-current (Notes 15 and 30) Net defined benefit liability - non-current (Notes 4 and 21) Other non-current liabilities	23,283 36,722 197,787 149,186 1,975	- 2 1	19,068 33,178 199,148 146,775 	- 2 1	18,469 41,200 207,229 177,426 1,875	2 2 2
Total non-current liabilities	<u>408,953</u>	3	<u>401,149</u>	3	<u>446,199</u>	4
Total liabilities	<u>3,354,456</u>	<u>28</u>	<u>2,647,841</u>	<u>21</u>	3,142,242	<u>30</u>
Ordinary shares Capital surplus Retained earnings Legal reserve Special reserve Unappropriated earnings Total retained earnings Other equity Treasury shares	4,386,228 1,519,114 872,379 1,519,500 2,391,879 258,159 (31,136)	$   \begin{array}{r}     37 \\     \hline     13   \end{array} $ $   \begin{array}{r}     7 \\     \hline     20 \\     \hline     2 \\     \hline     2 \\     \hline     -    \end{array} $	4,386,228 1,489,822 786,944 2,423 2,645,077 3,434,444 438,344 (54,954)	35 12 6 22 28 4 	3,786,228 699,003 729,360 3,743 2,275,046 3,008,149 217,060 (244,429)	36 6 7 21 28 2 (2)
Total equity attributable to owners of the Company	8,524,244	72	9,693,884	<b>7</b> 9	7,466,011	70
NONCONIROLLING INTERESTS	3,634		3,634		3,634	
Total equity	<u>8,527,878</u>	<u>72</u>	<u>9,697,518</u>	<u>79</u>	<u>7,469,645</u>	<u>70</u>
TOTAL	\$11,882,334	<u>100</u>	<u>\$ 12,345,359</u>	<u>100</u>	<u>\$ 10,611,887</u>	<u>100</u>

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

(With Deloitte & Touche review report dated August 10, 2022)

(Former Name: Opto Tech Corporation)

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (In Thousands of New Taiwan Dollars, Except Earnings Per Share) (Reviewed, Not Audited)

	For the T	ths Ended June 30	For the Six Months Ended June 30					
	2022		2021		2022		2021	
	Amount	%	Amount	%	Amount	%	Amount	%
OPERATING REVENUE (Notes 23 and 30)	\$ 1,328,448	100	\$ 1,383,868	100	\$ 2,610,733	100	\$ 2,967,279	100
OPERATING COSTS (Notes 11, 24 and 30)	935,082	<u>70</u>	935,871	68	1,843,158	<u>71</u>	2,022,729	68
GROSS PROFIT	393,366	30	447,997	32	767,575	29	944,550	32
OPERATING EXPENSES (Notes 10, 24, 27 and 30) Selling and marketing								
expenses General and administrative	28,999	2	27,225	2	54,720	2	55,075	2
expenses Research and development	134,078	10	177,072	13	316,932	12	328,754	11
expenses Reversed expected credit	33,401	3	29,864	2	58,121	2	56,935	2
loss on trade receivables	(910)		(5,631)	(1)	387		2,160	
Total operating expenses	<u>195,568</u>	<u>15</u>	228,530	<u>16</u>	430,160	<u>16</u>	442,924	<u>15</u>
PROFIT FROM OPERATIONS	197,798	<u>15</u>	219,467	<u>16</u>	337,415	13	501,626	<u>17</u>
NON-OPERATING INCOME AND EXPENSES (Notes 13, 24 and 30) Interest income Other income Other gains and losses	3,211 2,095 (16,851)	- - (1)	2,818 1,177 11,468	- - 1	5,525 19,811 14,997	- 1 -	4,824 17,949 11,948	- 1 -
Finance costs Share of profit or loss of associates accounted for using the equity method	(2,833) (5,21 <u>5</u> )		(4,478)	(1) 	(5,428)		(10,126) 	
Total non-operating income	(19,593)	<u>(1</u> )	<u>7.673</u>		24,220	1	24,890	1
PROFIT BEFORE INCOME TAX	178,205	14	227,140	16	361,635	14	526,516	18
INCOME TAX EXPENSE (Notes 4 and 25)	37,017	3	44,146	3	88,331	3	98,461	4
NET PROFIT FOR THE PERIOD	141,188	11	182,994	13	273,304	11	428.055 (C	14 ontinued)

(Former Name: Opto Tech Corporation)

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (In Thousands of New Taiwan Dollars, Except Earnings Per Share) (Reviewed, Not Audited)

	For the T	ths Ended June 30	For the Six Months Ended June 30					
	2022		2021		2022	2021		
	Amount	%	Amount	%	Amount	%	Amount	%
OTHER COMPREHENSIVE INCOME (LOSS) Items that will not be reclassified subsequently to profit or loss: Unrealized gain (loss) 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	\$ (229,455)	(17)	\$ 26,728	2	\$ (200,715)	(8)	\$ 26,010	1
equity method Income tax related to items that will not be reclassified subsequently to profit	43	-	-	-	43	-	-	-
or loss	<u>18,140</u> (211,272)	$\frac{1}{(16)}$	26,728		18,140 (182,532)	$\frac{1}{(7)}$	26,010	
Items that may be reclassified subsequently to profit or loss: Exchange differences on translating the financial statements of foreign operations Share of the other comprehensive income	(1,661)	(1 <u>0</u> )	3,357	<u> </u>	2,338	<u>(()</u>	3,855	<u> </u>
(loss) of associates and joint ventures accounted for using the equity method	(20) (1,681)		(155) 3,202		9 2.347	<u>_</u>	(161) 3,694	<u>-</u>
Other comprehensive income (loss) for the period, net of income tax	(212,953)	<u>(16</u> )	29,930	2	(180,185)	<u>(7</u> )	29,704	1
TOTAL COMPREHENSIVE INCOME FOR THE PERIOD	<u>\$ (71,765)</u>	<u>(5</u> )	<u>\$ 212,924</u>	<u>15</u>	<u>\$ 93,119</u>	4	<u>\$ 457,759</u>	<u>15</u>
NET PROFIT ATTRIBUTABLE TO: Owners of the Company Non-controlling interests	\$ 141,188	11	\$ 182,994 	13	\$ 273,304	10	\$ 428,053 2	14 
	<u>\$ 141,188</u>	11	<u>\$ 182,994</u>	13	\$ 273,304	10	\$ 428,055	14
TOTAL COMPREHENSIVE INCOME ATTRIBUTABLE TO: Owners of the Company Non-controlling interests	\$ (71,765)	(5)	\$ 212,929 	15	\$ 93,119	4	\$ 457,762 (3)	15
	<u>\$ (71,765)</u>	<u>(5</u> )	\$ 212,924	<u>15</u>	\$ 93,119	<u>4</u>	\$ 457,759 (C	<u>15</u> Continued)

(Former Name: Opto Tech Corporation)

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (In Thousands of New Taiwan Dollars, Except Earnings Per Share) (Reviewed, Not Audited)

	For the Three Months Ended June 30				For the	Six Month	ns Ended June 30	
	2022		2021		2022		2021	
	Amount	%	Amount	%	Amount	%	Amount	%
EARNINGS PER SHARE (Note 26)								
Basic Diluted	\$ 0.32 \$ 0.32		\$ 0.49 \$ 0.49		\$ 0.63 \$ 0.62		\$ 1.16 \$ 1.14	

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

(With Deloitte & Touche review report dated August 10, 2022)

(Concluded)

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

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY (In Thousands of New Taiwan Dollars) (Reviewed, Not Audited)

					Equity Attri	butable to Owners o	f the Company (No	tes 22 and 27)						
					2-qui, 1441		z me company (110)	Exchange Differences on Translating the Financial	Other Equity Unrealized Gain (Loss) on Financial Assets at Fair Value					
	Ordinar	y Shares	=		Retained	Earnings		Statements of	Through Other					
	Shares (In Thousands)	Amount	Capital Surplus	Legal Reserve	Special Reserve	Unappropriated Earnings	Total	Foreign Operations	Comprehensive Income	Total	Treasury Shares	Total	Non-controlling Interests	Total Equity
BALANCE, JANUARY 1, 2021	378,623	\$ 3,786,228	\$ 703,108	\$ 729,360	\$ 3,743	\$ 2,361,920	\$ 3,095,023	\$ (4,063)	<u>\$ 191,414</u>	<u>\$ 187,351</u>	\$ (82,021)	\$ 7,689,689	\$ 3,637	\$ 7,693,326
Appropriation of the 2020 earnings Cash dividends			<del>-</del>	<del>_</del>	<del>-</del>	(514,927)	(514,927)	<del>_</del>		<del>_</del>		(514,927)		(514,927)
Adjustments to share of change in equity of subsidiaries	<del>_</del>	<del>_</del>	(4,105)	<del>_</del>	<del>_</del>	<del>_</del>	<del>_</del>	<del>_</del>	<del>_</del>	<del>_</del>	<del>_</del>	(4,105)	<del>_</del>	(4,105)
Net profit for six months ended June 30, 2021	-	-	-	-	-	428,053	428,053	-	-	-	-	428,053	2	428,055
Other comprehensive income (loss) for the six months ended June 30, 2021, net of income tax	·	·	<del>_</del>	·	<del>_</del>	<del>_</del>		3,699	26,010	29,709		29,709	(5)	29,704
Total comprehensive income (loss) for the six months ended June 30, 2021			<del></del>	<del>_</del>	<del>_</del>	428,053	428,053	3,699	26,010	29,709	<del>_</del>	457,762	(3)	457,759
Stock repurchased			<u>-</u>			=					(162,408)	(162,408)		(162,408)
BALANCE, JUNE 30, 2021	<u>378,623</u>	\$ 3,786,228	\$ 699,003	\$ 729,360	\$ 3,743	\$ 2,275,046	\$ 3,008,149	<u>\$ (364)</u>	<u>\$ 217,424</u>	<u>\$ 217,060</u>	<u>\$ (244,429)</u>	\$ 7,466,011	<u>\$ 3,634</u>	<u>\$ 7,469,645</u>
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	\$ (54,954)	\$ 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)
			<u>-</u>	85,435	(2,423)	(1,398,881)	(1,315,869)					(1,315,869)		(1,315,869)
Changes in capital surplus from investments in associates accounted for using the equity method	<del>_</del>		8,665			<del>_</del>	<del>-</del>		<del>-</del>	<del>-</del>		8,665	<del>-</del>	8,665
Net profit for the six months ended June 30, 2022	-	-	-	-	-	273,304	273,304	-	-	-	-	273,304	-	273,304
Other comprehensive income for the six months ended June 30, 2022, net of income tax								2,347	(182,532)	(180,185)		(180,185)	<del>-</del>	(180,185)
Total comprehensive income for the six months ended June 30, 2022			<del>-</del>	<del>-</del>	<del>-</del>	273,304	273,304	2,347	(182,532)	(180,185)		93,119		93,119
Treasury shares transferred to employees	<del>_</del>	=	20,627	<del>-</del>	=	<del>_</del>	<del>-</del>	<del>_</del>	<del>-</del>		23,818	44,445	<del>_</del>	44,445
BALANCE, JUNE 30, 2022	438,623	\$ 4,386,228	\$ 1,519,114	\$ 872,379	<u>\$</u>	\$ 1,519,500	\$ 2,391,879	\$ 3,035	\$ 255,124	\$ 258,159	<u>\$ (31,136)</u>	\$ 8,524,244	\$ 3,634	\$ 8,527,878

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

(With Deloitte & Touche review report dated August 10, 2022)

(Former Name: Opto Tech Corporation)

## CONSOLIDATED STATEMENTS OF CASH FLOWS

(In Thousands of New Taiwan Dollars)

(Reviewed, Not Audited)

	For the Six Months Ended June 30			s Ended
		2022		2021
CASH FLOWS FROM OPERATING ACTIVITIES				
Profit before income tax	\$	361,635	\$	526,516
Adjustments for:	4	201,020	Ψ	020,010
Depreciation expenses		204,059		228,924
Amortization expenses		8,497		9,054
Reversed expected credit loss on trade receivables		387		2,160
(Gain) loss on fair value change of financial assets and liabilities at		207		2,100
fair value through profit or loss		29,895		(18,553)
Interest expenses		5,393		9,441
Interest income		(5,525)		(4,824)
Dividend income		(13,926)		(10,344)
Compensation cost of employee share options		31,818		(10,544)
Share of (profit) loss of associates accounted for using the equity		31,010		_
method		10,685		(295)
(Gain) loss on disposal of property, plant and equipment		(4,669)		57
Gain on changes in lease term		(1)		31
Changes in operating assets and liabilities		(1)		-
Financial assets mandatorily classified as at fair value through profit				
or loss		49,948		(220 972)
Notes receivable		2,449		(330,873)
				1,256
Trade receivables		(148,043)		369,950
Trade receivables from related parties		(1,368)		(9,202)
Other receivables		3,520		(4,342)
Inventories		25,873		37,232
Other current assets		17,489		(5,226)
Other non-current assets		4,863		4,123
Contract liabilities		28,388		42,928
Notes payable		(222 (7.4)		(1,757)
Trade payables		(238,674)		(34,616)
Trade payables to related parties		(95)		(5,190)
Other payables		(267,956)		(3,780)
Provisions		1,806		3,068
Other current liabilities		(923)		2,663
Net defined benefit liabilities		2,411		(9,186)
Cash generated from operations		107,936		799,184
Interest received		5,549		4,738
Dividend received		13,926		10,344
Interest paid		(5,170)		(10,432)
Income tax paid		(188,918)	_	(28,444)
Net cash generated from (used in) operating activities		(66,677)		775,390
1.50 cash generated from (asea in) operating activities		(00,011)		(Continued)
				(Continued)

(Former Name: Opto Tech Corporation)

## CONSOLIDATED STATEMENTS OF CASH FLOWS

(In Thousands of New Taiwan Dollars)

(Reviewed, Not Audited)

	For the Six Months Ended June 30		
	2022	2021	
CASH FLOWS FROM INVESTING ACTIVITIES			
Purchase of financial assets at fair value through other comprehensive			
income	\$ (370,936)	\$ -	
Purchase of financial assets at amortized cost	(10,161)	(494,927)	
Proceeds from recovery of financial assets at amortized cost on	(,,	(12 1,2 = 1)	
maturity	566,974	-	
Increase in prepayments for investments	-	(70,000)	
Payments for property, plant and equipment	(73,790)	(65,160)	
Proceeds from disposal of property, plant and equipment	4,708	76	
Increase in refundable deposits	(10,932)	(2,974)	
Proceeds from disposal of intangible assets	(8,289)	(8,724)	
Increase in prepayments for business facilities	(85,028)	(110,644)	
Net cash generated from (used in) investing activities	12,546	(752,353)	
CASH FLOWS FROM FINANCING ACTIVITIES			
Decrease in short-term borrowings	(22,067)	(46,334)	
Payments for long-term borrowings	-	(317,101)	
Increase (decrease) in guarantee deposits	(1,005)	1,006	
Repayment of the principal portion of lease liabilities	(9,952)	(9,777)	
Treasury shares transferred to employees	12,627	-	
Payments for buy-back of treasury shares		(162,408)	
Net cash used in financing activities	(20,397)	(534,614)	
EFFECTS OF EXCHANGE RATE CHANGES ON THE BALANCE			
OF CASH HELD IN FOREIGN CURRENCIES	(485)	(4,643)	
NET DECREASE IN CASH AND CASH EQUIVALENTS	(75,013)	(516,220)	
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE PERIOD	3,467,411	3,100,161	
CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD	\$ 3,392,398	\$ 2,583,941	
The accompanying notes are an integral part of the consolidated financial st	tatements.		

(Concluded)

(With Deloitte & Touche review report dated August 10, 2022)

(Former Name: Opto Tech Corporation)

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE SIX MONTHS ENDED JUNE 30, 2022 AND 2021 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise) (Reviewed, Not Audited)

#### 1. GENERAL INFORMATION

Taiwan-Asia Semiconductor Corporation (former name: 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 AUTHORIZATION OF CONSOLIDATED FINANCIAL STATEMENTS

The consolidated financial statements were authorized for issue by the board of directors on August 10, 2022.

#### 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), Interpretations of IFRIC (IFRIC), and Interpretations of SIC (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 endorsed by the FSC for application starting from 2023

New IFRSs	Effective Date Announced by IASB
Amendments to IAS 1 "Disclosure of Accounting Policies" Amendments to IAS 8 "Definition of Accounting Estimates" Amendments to IAS 12 "Deferred Tax related to Assets and Liabilities arising from a Single Transaction"	January 1, 2023 (Note 1) January 1, 2023 (Note 2) January 1, 2023 (Note 3)

- Note 1: The amendments will be applied prospectively for annual reporting periods beginning on or after January 1, 2023.
- Note 2: The amendments are applicable to changes in accounting estimates and changes in accounting policies that occur on or after the beginning of the annual reporting period beginning on or after January 1, 2023.

Note 3: Except for deferred taxes that will be recognized on January 1, 2022 for temporary differences associated with leases and decommissioning obligations, the amendments will be applied prospectively to transactions that occur on or after January 1, 2022.

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

c. 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)
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
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 -	January 1, 2023
Comparative Information"	
Amendments to IAS 1 "Classification of Liabilities as Current or	January 1, 2023
Non-current"	

Note: Unless stated otherwise, the above New, Revised or Amended Standards and Interpretations are effective for annual reporting periods beginning on or after their respective effective dates.

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

#### 4. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

## a. Statement of compliance

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, which 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 significant accounting policies

Except for the following, please refer to the consolidated financial statements for the year ended December 31, 2021.

#### 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. CRITICAL ACCOUNTING JUDGMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY

Refer to the consolidated financial statements for the year ended December 31, 2021 for information on the critical accounting judgments and key sources of estimation uncertainty.

# 6. CASH AND CASH EQUIVALENTS

	June 30, 2022		
Cash on hand	\$ 173	\$ 169	\$ 169
Checking accounts and demand deposits Cash equivalents (investments with original maturities of less than 3 months)	1,614,285	1,127,782	928,829
Time deposits Repurchase agreements collateralized by bonds	1,577,940 200,000	1,976,460 363,000	1,329,943 325,000
	<u>\$ 3,392,398</u>	<u>\$ 3,467,411</u>	<u>\$ 2,583,941</u>

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

	June 30, 2022	December 31, 2021	June 30, 2021
Financial assets - current			
Financial assets mandatorily classified as at FVTPL Non-derivative financial assets Domestic listed shares Mutual funds	\$ 62,320 572,298 \$ 634,618	\$ 143,072 	\$ 98,235 570,810 \$ 669,045
Financial assets - non-current			
Non-derivative financial assets Unlisted shares	<u>\$ 112,528</u>	<u>\$ 112,528</u>	<u>\$ 106,990</u>

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

# **Investments in Equity Instruments at FVTOCI**

	June 30, 2022	December 31, 2021	June 30, 2021
Non-current			
Domestic investments			
Listed shares	\$ 401,948	\$ 250,693	\$ 111,799
Unlisted shares	276,046	241,382	112,956
Private-placement funds	75,000	_	-
•	752,994	492,075	224,755
Foreign investments	·		
Unlisted shares	<u>454,445</u>	545,143	585,253
	<u>\$ 1,207,439</u>	<u>\$ 1,037,218</u>	<u>\$ 810,008</u>

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,
	2022	2021	2021
Current			
Time deposits with original maturity of more than 3 months Restricted time deposit	\$ 240,762	\$ 797,975	\$ 494,927
	23,310	22,810	22,810
	<u>\$ 263,972</u>	<u>\$ 820,785</u>	<u>\$ 517,737</u>

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

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

<u>Trade receivables</u>	June 30,	December 31,	June 30,
	2022	2021	2021
At amortized cost Gross carrying amount Less: Allowance for impairment loss	\$ 1,427,162	\$ 1,279,119	\$ 1,271,000
	(8,622)	(8,235)	(8,197)
	\$ 1,418,540	\$ 1,270,884	\$ 1,262,803

The average credit period of sales of goods was 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, 2022

	Not Past Due	Past Due Less than 180 Days	Past Due 181 to 360 Days	Over 361 Days	Total
Expected credit loss rate	-	0.82%	-	100%	
Gross carrying amount Loss allowance (Lifetime ECLs)	\$ 1,388,647 	\$ 30,141 (248)	\$ - -	\$ 8,374 (8,374)	\$ 1,427,162 (8,622)
Amortized cost	<u>\$ 1,388,647</u>	<u>\$ 29,893</u>	<u>\$</u>	<u>\$</u>	<u>\$ 1,418,540</u>
<u>December 31, 2021</u>					
	Not Past Due	Past Due Less than 180 Days	Past Due 181 to 360 Days	Over 361 Days	Total
Expected credit loss rate	-	-	-	100.00%	
Gross carrying amount Loss allowance (Lifetime ECLs)	\$ 1,261,728	\$ 9,156	\$ - -	\$ 8,235 (8,235)	\$ 1,279,119 (8,235)
Amortized cost	<u>\$ 1,261,728</u>	<u>\$ 9,156</u>	<u>\$</u>	<u>\$</u>	<u>\$ 1,270,884</u>
June 30, 2021					
	Not Past Due	Past Due Less than 180 Days	Past Due 181 to 360 Days	Over 361 Days	Total
Expected credit loss rate	-	0.25%	100.00%	100.00%	
Gross carrying amount Loss allowance (Lifetime ECLs)	\$ 1,257,637 	\$ 5,179 (13)	\$ 6,284 (6,284)	\$ 1,900 (1,900)	\$ 1,271,000 (8,197)
Amortized cost	<u>\$ 1,257,637</u>	<u>\$ 5,166</u>	<u>\$ -</u>	<u>\$</u>	<u>\$ 1,262,803</u>

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

	For the Six Months Ended June 30				
	2022	2021			
Balance at January 1 Add: Net remeasurement of loss allowance Less: Amounts written off	\$ 8,235 387 —	\$ 8,020 2,160 (1,983)			
Balance at June 30	<u>\$ 8,622</u>	<u>\$ 8,197</u>			

## 11. INVENTORIES

	June 30,	December 31,	June 30,
	2022	2021	2021
Finished goods	\$ 194,543	\$ 243,965	\$ 179,359
Work in progress	302,337	380,873	391,364
Raw materials	747,240	645,155	547,634
	<u>\$ 1,244,120</u>	<u>\$ 1,269,993</u>	<u>\$ 1,118,357</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			hs Ended		
		2022		2021		2022		2021	
Cost of inventories sold (Gain on reversal) loss on decline	\$	937,196	\$	935,736	\$ 1,	839,551	\$	2,031,337	
in market value		(2,114)	_	135		3,607	_	(8,608)	
	<u>\$</u>	935,082	\$	935,871	\$ 1,	843 <u>,158</u>	<u>\$</u>	2,022,729	

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**

			Proportion of Ownership			
				December 31,		
Investor	Investee	Nature of Activities	June 30, 2022	2021	June 30, 2021	Remark
The Company	Ho Chung Investment Co., Ltd. ("Ho Chung Investment")	Investment business	100.00%	100.00%	100.00%	-
The Company	CS Bright Corporation ("CSB")	Manufacturing and selling of LED and electronic products	99.87%	99.87%	99.87%	a. and b.
The Company	Bright Investment International Ltd.("Bright")	Holding company	100.00%	100.00%	100.00%	a. and b.
The Company	Everyung Investment Ltd. ("Everyung")	Holding company	50.00%	50.00%	50.00%	a.
The Company	River Asset Co., Ltd. ("River Asset")	Investment business	100.00%	100.00%	100.00%	a.
The Company	Opto System Technologies Inc. ("Opto System")	Manufacturing and selling of lighting equipment	100.00%	100.00%	-	a. and c.
The Company	Wan Zun Guang Investment Co., Ltd. ("Wan Zun Guang")	Investment business	100.00%	-	-	a. and d.
Bright	Everyung Investment Ltd. ("Everyung")	Holding company	50.00%	50.00%	50.00%	a.
CSB	Bright Investment International Ltd.("Bright")	Holding company		-	-	a. and b.
Everyung	Opto Plus Technology Co., Ltd. ("Opto Plus")	Manufacturing and selling of LED and electronic products	100.00%	100.00%	100.00%	a.
Wan Zun Guang	ProAsia Semiconductor Corporation Ltd. ("ProAsia")	Development, manufacture and sales of silicon-based semiconductor power components and silicon carbide compound semiconductor power components	100.00%	-	-	a. and e.

#### Remarks:

- a. The Company is not a major subsidiary; its financial statements have not been reviewed.
- b. 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 is still in process. The share equity of Bright Investment International Ltd. which was held by CSB had been transferred to the Company on April 22, 2021.
- c. 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.
- d. 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.
- e. 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.

## 13. INVESTMENTS ACCOUNTED FOR USING THE EQUITY METHOD

#### **Investments in Associates**

	June 30,	December 31,	June 30,
	2022	2021	2021
Associates that are not individually material VML TECHNOLOGIES B.V. New Smart Technology Co., Ltd.	\$ -	\$ -	\$ 5,528
	63,678	65,646	
	<u>\$ 63,678</u>	<u>\$ 65,646</u>	\$ 5,528

The Group disposed of VML TECHNOLOGIES B.V. in November 2021. In November 2021, the Company received all the proceeds from the disposal.

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	Construction in Progress and Equipment Under Installation	Total
Cost									
Balance at January 1, 2022 Additions Disposals Transferred from	\$ 2,047,020 2,190	\$ 5,443,283 1,241 (96,530)	\$ 1,063,703 (26,518)	\$ 731,271 2,760	\$ 12,758 (830)	\$ 89,523 1,567 (5,165)	\$ 1,962,107 9,159 (940)	\$ 395,135 56,873	\$ 11,744,800 73,790 (129,983)
right-of-use assets Reclassification Effect of foreign currency exchange differences	5,486	91,284	1,600	6,212	146	2,770 275 	1,061	(100,578)	2,770 - 9,338
Balance at June 30, 2022	<u>\$ 2,054,696</u>	<u>\$ 5,442,867</u>	<u>\$ 1,038,785</u>	<u>\$ 740,243</u>	<u>\$ 12,117</u>	\$ 89,190	<u>\$ 1,971,387</u>	\$ 351,430	<u>\$ 11,700,715</u>
Accumulated depreciation and impairment									
Balance at January 1, 2022 Disposals Depreciation expense Transferred from	\$ 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	\$ 1,629,267 (940) 26,967	\$ - - -	\$ 9,080,580 (129,944) 192,167
right-of-use assets Effect of foreign currency	-	-	-	-	-	2,770	-	-	2,770
exchange differences	3,328	3,034	<del></del>		38	184		<del>_</del>	6,584
Balance at June 30, 2022	\$ 1,287,291	<u>\$ 4,575,874</u>	<u>\$ 933,499</u>	<u>\$ 618,192</u>	\$ 8,822	<u>\$ 73,185</u>	<u>\$ 1,655,294</u>	<u>s -</u>	<u>\$ 9,152,157</u>
Carrying amounts at December 31, 2021 and January 1, 2022	\$ 793,269	\$ 889.226	\$ <u>112,478</u>	\$ 119.092	\$ 3,829	\$ 18,351	\$ 332,840	\$ 395.135	\$ 2,664,220
Carrying amounts at June 30, 2022	\$ 767.405	\$ 866,993	\$ 105,286	\$ 122.051	\$ 3,295	\$ 16.005	\$ 316,093	\$ 351,430	\$ 2,548,558
Julie 30, 2022	3 707,402	3 800,223	3 10.5,280	<u>a 122,001</u>	<u>a 3,273</u>	<u></u>	3 310,073	<u>a 331,430</u>	<u>3 2,340,330</u>
Cost									
Balance at January 1, 2021 Additions Disposals	\$ 2,041,199 242	\$ 5,444,530 5,216 (38,377)	\$ 1,050,132 3,026	\$ 707,319 820	\$ 13,288 - -	\$ 81,650 1,976 (4,545)	\$ 1,937,717 4,978	\$ 114,523 48,763	\$ 11,390,358 65,021 (42,922)
Reclassification Capitalization of interest Effect of foreign currency	-	48,995 -	10,545	16,471	-	9,335	14,846	(100,192) 139	139
exchange differences	(462)	(421)		2	(2)	(17_)	<del>-</del>	<del>-</del>	(900)
Balance at June 30, 2021	\$ 2,040,979	\$ 5,459,943	\$ 1,063,703	\$ 724,612	\$ 13,286	\$ 88,399	<u>\$ 1,957,541</u>	\$ 63,233	<u>\$ 11,411,696</u>
Accumulated depreciation and impairment									
Balance at January 1, 2021 Disposals	\$ 1,194,000	\$ 4,313,329 (38,376)	\$ 931,593	\$ 597,978	\$ 8,104	\$ 69,191 (4,413)	\$ 1,571,030	s -	\$ 8,685,225 (42,789)
Depreciation expense Effect of foreign currency	29,420	138,822	9,721	7,881	682	2,482	29,222		218,230
exchange differences	(309)	(410)	<del>-</del>	<del></del>	(3_)	(16)	<del></del>	<del></del>	(738)
Balance at June 30, 2021	\$ 1,223,111	<u>\$ 4,413,365</u>	<u>\$ 941,314</u>	\$ 605,859	\$ 8,783	\$ 67,244	<u>\$ 1,600,252</u>	<u>s -</u>	<u>\$ 8,859,928</u>
Carrying amounts at June 30, 2021	<u>\$ 817,868</u>	<u>\$ 1,046,578</u>	<u>\$ 122,389</u>	<u>\$ 118,753</u>	<u>\$ 4,503</u>	<u>\$ 21,155</u>	\$ 357,289	<u>\$ 62,233</u>	<u>\$ 2,551,768</u>

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
Other equipment	3-25 years

#### 15. LEASE ARRANGEMENTS

## a. Right-of-use assets

		June 30, 2022	December 31, 2021	June 30, 2021
Carrying amounts				
Land Buildings Transportation equipment Office equipment		\$ 206,179 1,158 3,802 	\$ 208,202 2,318 3,838 2,090	\$ 215,834 3,476 4,249 
	\$\frac{\$ 212,828}{}\$  For the Three Months Ended June 30		\$ 216,448	
	2022	2021	2022	2021
Additions to right-of-use assets			<u>\$ 8,241</u>	<u>\$ 109</u>
Depreciation charge for right-of-use assets	\$ 5,236	\$ 3,829	\$ 9,065	\$ 7,658
Buildings	\$ 5,236 579	э 3,829 579	\$ 9,063 1,159	\$ 7,038 1,159
Transportation equipment Office equipment	648 123	629 309	1,267 401	1,260 617

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, 2022 and 2021.

## b. Lease liabilities

	June 30,	December 31,	June 30,
	2022	2021	2021
Carrying amounts			
Current	\$ 18,714	\$ 19,103	\$ 19,369
Non-current	\$ 197,787	\$ 199,148	\$ 207,229

Range of discount rate for lease liabilities was as follows:

	June 30, 2022	December 31, 2021	June 30, 2021
Land	1.797%	1.797%	1.797%
Buildings	1.797%	1.797%	1.797%
Transportation equipment	1.088%-1.797%	1.088%-1.797%	1.088%-1.797%
Office equipment	1.088%-1.797%	1.088%-1.797%	1.797%

#### c. Other lease information

	For the Six Months Ended June 30		
	2022	2021	
Expenses relating to short-term leases Total cash outflow for leases	\$ 3,495 \$ (15,234)	\$ 5,029 \$ (16,886)	

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
Cost	
Balance at January 1, 2022 and June 30, 2022	<u>\$ 399,307</u>
Cost	
Balance at January 1, 2021 and June 30, 2021	<u>\$ 399,307</u>

On June 30, 2022 and 2021, the fair value of investment properties was \$410,640, which based on the market evidence on transaction price of similar property and publicly announced present value.

#### 17. INTANGIBLE ASSETS

	Software
Cost	
Balance at January 1, 2022 Additions Disposals	\$ 31,902 8,289 (17,519)
Balance at June 30, 2022	<u>\$ 22,672</u> (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	<u>\$ 13,832</u>
Cost	
Balance at January 1, 2021 Additions Disposals	\$ 40,624 8,724 (11,592)
Balance at June 30, 2021	<u>\$ 37,756</u>
Accumulated amortization	
Balance at January 1, 2021 Amortization expense Disposals	\$ 26,306 9,054 (11,592)
Balance at June 30, 2021	<u>\$ 23,768</u>
Carrying amount at June 30, 2021	\$ 13,988 (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, 2022	December 31, 2021	June 30, 2021
<u>Unsecured borrowings</u>			
Bank loans	<u>\$ 311,980</u>	<u>\$ 334,047</u>	<u>\$ 183,898</u>

The range of weighted average effective interest rate on bank loans was 0.55%-4.55%, 0.60%-5.00% and 0.53%-5.00% per annum as of June 30, 2022, December 31, 2021 and June 30, 2021, respectively.

#### b. Long-term borrowings

	<b>June</b> 202	,	Decem 20	ber 31, 21	June 30, 2021
<u>Unsecured borrowings</u>					
Bank loans Less: Current portion	\$	- 	\$	<u>-</u>	\$ 490,379 (490,379)
Bank loans	\$	<u> </u>	<u>\$</u>	<u>-</u>	<u>\$ -</u>

The long-term borrowings maturing on February 20, 2022 were repaid in advance on October 21, 2021 due to the financial planning considerations. The range of effective interest rate on bank loans was 1.083%-1.1372% per annum as of June 30, 2021.

#### 19. OTHER LIABILITIES

Warranties

	June 30, 2022	December 31, 2021	June 30, 2021
Payable for salaries and bonus Payable for employees' compensation Payable for remuneration of directors Payable for dividends Others	\$ 153,178 115,482 13,265 1,315,869 216,050 \$ 1,813,844	\$ 272,930 189,670 63,674 - 239,434 \$ 765,708	\$ 210,577 102,604 71,260 514,927 229,830 \$ 1,129,198
20. PROVISIONS			
	June 30, 2022	December 31, 2021	June 30, 2021
<u>Current</u>			
Warranties	<u>\$ 4,422</u>	<u>\$ 6,831</u>	<u>\$ 7,440</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.

\$ 23,283

\$ 19,068

\$ 18,469

#### 21. RETIREMENT BENEFIT PLANS

#### a. Defined benefit plans

For the three months ended June 30, 2022 and 2021 and for the six months ended June 30, 2022 and 2021, the pension expenses of defined benefit plans were \$2,199 thousand, \$1,710 thousand, \$4,398 thousand and \$3,420 thousand, respectively, and these were calculated based on the pension cost rate determined by the actuarial calculation on December 31, 2021 and 2020, respectively.

## b. Defined contribution plan

The Company, Ho Chung Investment, CSB, River Asset, Opto System, 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.

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

### 22. EQUITY

#### a. Share capital - ordinary shares

	June 30, 2022	December 31, 2021	June 30, 2021
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	378,623 \$ 3,786,228

In accordance with paragraph 7, Article 43-6 of Securities and Exchange Act, private placements of securities can be conducted subsequently within one year after the date that shareholders made their resolution as approved by the Board of Directors on March 18, 2021, which has not yet been approved at the shareholders' meeting. Taking into consideration capital market condition, the Company discontinued the private replacement of securities as approved by the shareholders in 2020.

To meet the strategic cooperation needs of the Company's long-term development, strengthen the Company's competitiveness and introduce strategic investors, the Company raised additional cash by issuing 60 million new shares at the price of \$22.93 per share, totaling \$1,375,800 thousand as approved by the board of directors on July 1, 2021. All proceeds from shares issued have been collected. Pursuant to the Securities and Exchange Act, the ordinary shares raised through the private placement are subject to certain transfer restrictions and cannot be listed on the stock exchange until three years after they have been issued and have been offered publicly. Other than these restrictions, the rights and obligations of the ordinary shares raised through the private placement are the same as other issued ordinary shares. The effective date for the aforesaid cash capital increase was set on August 30, 2021, the registration was completed on September 9, 2021.

#### b. Capital surplus

	June 30, 2022	December 31, 2021	June 30, 2021
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	\$ 1,343,060 94,796	\$ 1,335,892 81,337	\$ 560,092 66,318
May only be used to offset a deficit			
Changes in percentage of ownership interests in subsidiaries (2) Share of changes in capital surplus of	72,593	72,593	72,593
associates or joint ventures	8,665	<del>_</del>	
	<u>\$ 1,519,114</u>	\$ 1,489,822	\$ 699,003

- 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 2021 and 2020 earnings are as follows:

	For the Year Ended December 31		
	2021	2020	
Legal reserve	\$ 85,43 <u>5</u>	\$ 57,584	
Reversal of special reverse	<u>\$ (2,423)</u>	<u>\$ (1,320)</u>	
Cash dividends	\$ 1,315,869	\$ 514,927	
Cash dividends per share (NT\$)	\$ 3.00	\$ 1.39	

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.

On March 18, 2021, the distribution of 2020 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 July 1, 2021.

## 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, 2022 Decrease during the period	1,305 (978)	755 	2,060 (978)
Number of shares at June 30, 2022	<u>327</u>	<u>755</u>	1,082
Number of shares at January 1, 2021 Increase during the period	2,327 6,566	755 	3,082 6,566
Number of shares at June 30, 2021	8,893	<u>755</u>	9,648

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, 2022			
Ho Chung Investment	755	\$ 23,172	\$ 32,219
<u>December 31, 2021</u>			
Ho Chung Investment	755	23,172	53,648
June 30, 2021			
Ho Chung Investment	755	23,172	19,279

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 Ende June 30	
	2022	2021	2022	2021
Revenue from contracts with customers Revenue from sale of goods  a. Contract balances	<u>\$ 1,328,448</u>	<u>\$ 1,383,868</u>	<u>\$ 2,610,733</u>	<u>\$ 2,967,279</u>
a. Conduct bullances	June 30, 2022	December 31, 2021	June 30, 2021	January 1, 2021
Notes receivable Trade receivables (Note 10) Trade receivables from related parties	\$ 2,434 1,427,162 16,383 \$ 1,445,979	\$ 4,883 1,279,119 15,015 \$ 1,299,017	\$ 7,617 1,271,000 26,082 \$ 1,304,699	\$ 8,873 1,642,933 16,880 \$ 1,668,686
Contract liabilities Sale of goods	<u>\$ 111,999</u>	<u>\$ 83,611</u>	<u>\$ 87,014</u>	<u>\$ 44,086</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			Months Ended ne 30
	2022	2021	2022	2021
Bank deposits	\$ 2,789	\$ 2,284	\$ 4,373	\$ 3,997
Resale bonds	58	173	148	430
Financial assets at amortized				
cost	363	359	1,002	391
Others	1	2	2	6
	<u>\$ 3,211</u>	<u>\$ 2,818</u>	<u>\$ 5,525</u>	<u>\$ 4,824</u>

## b. Other income

		Months Ended e 30	For the Six Months Ended June 30		
	2022	2021	2022	2021	
Rental income Dividend income Others	\$ 177 - 1,918	\$ 20 - 1,157	\$ 257 13,926 5,628	\$ 40 10,344 <u>7,565</u>	
	<u>\$ 2,095</u>	<u>\$ 1,177</u>	<u>\$ 19,811</u>	<u>\$ 17,949</u>	
c. Other gains and losses					
	Jun	Months Ended e 30	Jun	Ionths Ended e 30	
	2022	2021	2022	2021	
Fair value changes of financial assets and financial liabilitie Financial assets mandatorily classified as at FVTPL Gain (loss) on disposal of	es	\$ 18,051	\$ (29,895)	\$ 18,553	
property, plant and	461	10	4.660	(57)	
equipment  Net foreign exchange gains	461 19,550	12 (6,531)	4,669 40,368	(57) (6,112)	
Gain on changes in lease term	-	-	1	-	
Others	(94)	(64)	(146)	(436)	
	<u>\$ (16,851</u> )	<u>\$ 11,468</u>	<u>\$ 14,997</u>	<u>\$ 11,948</u>	
d. Finance costs					
		Months Ended e 30		Ionths Ended e 30	
	2022	2021	2022	2021	
Interest on bank loans Interest on finance leases	\$ 1,998 <u>820</u> 2,818	\$ 3,265 1,033 4,298	\$ 3,606 1,787 5,393	\$ 7,500 <u>2,080</u> 9,580	
Less: Amounts included in the		(26)		(120)	
cost of qualifying assets	2,818	(36) 4,262	5,393	(139) 9,441	
Other finance costs	<u>15</u>	<u>216</u>	35	<u>685</u>	
	<u>\$ 2,833</u>	<u>\$ 4,478</u>	\$ 5,428	<u>\$ 10,126</u>	
Information on capitalized inte	rest is as follows:				
			For the Six Mo		
			2022	2021	
Capitalized interest amount			<u>\$</u>	<u>\$ 139</u>	
Capitalization rate			-	0.10%-0.53%	

# e. Depreciation and amortization

f.

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2022	2021	2022	2021
An analysis of depreciation by function				
Operating costs	\$ 87,916	\$ 103,339	\$ 173,956	\$ 206,535
Operating expenses	15,790	11,339	30,103	22,389
	<u>\$ 103,706</u>	<u>\$ 114,678</u>	<u>\$ 204,059</u>	<u>\$ 228,924</u>
An analysis of amortization by function				
Operating costs	\$ 1,476	\$ 2,325	\$ 3,075	\$ 4,665
Operating expenses	2,809	2,231	5,422	4,389
	<u>\$ 4,285</u>	<u>\$ 4,556</u>	<u>\$ 8,497</u>	<u>\$ 9,054</u>
Employee benefits expense				
	For the Three		For the Six Months Ended	
	Jun		June 30	
	2022	2021	2022	2021
Wages and salaries	\$ 223,341	\$ 283,717	\$ 493,767	\$ 598,093
Labor and health insurance fees Post-employment benefits	18,039	21,453	38,742	42,711
Defined contribution plans	8,469	8,644	17,010	16,916
Defined benefit plans	2,199	1,710	4,398	3,420
Share-based payments				
Equity-settled	31,818	-	31,818	-
Other employee benefits	4,015	4,669	9,443	10,947
Total employee benefits				
expense	<u>\$ 287,881</u>	<u>\$ 320,193</u>	<u>\$ 595,178</u>	<u>\$ 672,087</u>
An analysis of employee benefits expense by function				
Operating costs	\$ 161,861	\$ 201,231	\$ 337,040	\$ 416,871
Operating expenses	126,020	118,962	258,138	255,216

\$ 287,881

\$ 320,193

\$ 595,178

\$ 672,087

#### 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%-15% and pay remuneration to the directors that shall not be higher than 5% 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 shareholders' meeting on July 1, 2021 approved the amendment to the Company's Articles of Incorporation, and revised the employee remuneration ratio to 10%-20% based on profitability, and the directors' remuneration ratio to no more than 10%. The employees' compensation and remuneration of directors for the six months ended June 30, 2022 and 2021, were as follows:

#### Accrual rate

	For the Six M June	
	2022	2021
Employees' compensation Remuneration of directors	10.0% 2.5%	15.0% 5.0%

#### Amount

		For the Three Months Ended June 30		Ionths Ended te 30
	2022	2021	2022	2021
Employees' compensation	\$ 6,602	\$ 42,439	\$ 40,554	\$ 98,604
Remuneration of directors	(1,178)	14,146	10,139	32,868

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 2021 and 2020 that were resolved by the board of directors on February 23, 2022 and March 18, 2021, respectively, are as shown below:

	For the Year Ended December 31		
	2021	2020	
	Cash	Cash	
Employees' compensation	\$ 187,978	\$ 115,175	
Remuneration of directors and supervisors	62,659	38,392	

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, 2021 and 2020.

Information on the employees' compensation and remuneration of directors resolved by the Company's board of directors in 2022 and 2021 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
	2022	2021	2022	2021
Foreign exchange gains Foreign exchange losses	\$ 41,731 (22,181)	\$ 16,075 <u>(22,606)</u>	\$ 75,837 (35,469)	\$ 28,623 (34,735)
	<u>\$ 19,550</u>	<u>\$ (6,531</u> )	<u>\$ 40,368</u>	<u>\$ (6,112)</u>

#### 25. INCOME TAXES

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

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2022	2021	2022	2021
Current tax				
In respect of the current year	\$ 41,292	\$ 41,113	\$ 75,148	\$ 92,428
Adjustments for prior year	<u>614</u> 41,906	1,335 42,448	<u>614</u> 75,762	1,335 93,763
Deferred tax	,	,	•	,
In respect of the current year	(4,889)	1,698	12,569	4,698
Income tax expense recognized in profit or loss	<u>\$ 37,017</u>	<u>\$ 44,146</u>	<u>\$ 88,331</u>	<u>\$ 98,461</u>

#### b. Income tax assessments

The income tax returns of the Company, Ho Chung Investment, CSB and Dongzhen Asset through 2020 have been assessed by the tax authority.

The income tax returns of Opto System have not been assessed by the tax authorities, because Opto System was established in 2021.

Opto Plus has completed the income tax declaration by the local tax authority according to the deadline.

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

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2022	2021	2022	2021
Earnings used in the computation of basic and diluted earnings per share	<u>\$ 141,188</u>	<u>\$ 182,994</u>	<u>\$ 273,304</u>	<u>\$ 428,053</u>
			(Unit:	NT\$ Per Share)
		Months Ended	For the Six M Jun	Ionths Ended e 30
	2022	2021	2022	2021
Weighted average number of ordinary shares outstanding in computation of basic earnings				
per share	437,316	371,302	436,942	369,761
Effect of potentially dilutive ordinary shares employees' compensation	950	3,859	1,973	5,712
Weighted average number of ordinary shares outstanding in computation of diluted earnings				
per share	<u>438,266</u>	<u>375,161</u>	<u>438,915</u>	<u>375,473</u>

If the Company offered to settle compensation paid to employees in cash or shares, the Group shall assume 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, 2021, 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	2022.04.22	978	-	Vested immediately
Treasury stock transferred to employees	2022.07.05	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:

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	2022.04.22	43.55	12.95	37.26%	0.06 year	-	0.59%	25.2046
Treasury stock transferred to employees	2022.07.05	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 Months Ended June 30, 2022

Equity-settled <u>\$ 31,818</u>

For the month ended June 30, 2021: None.

#### 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, 2022, December 31, 2021 and June 30, 2021, the gearing ratios were (56.55%), (47.73%) and (34.35%), 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, 2022

	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL Listed shares Unlisted shares Mutual funds	\$ 62,320 - 572,298	\$ - - -	\$ - 112,528 	\$ 62,320 112,528 572,298
	<u>\$ 634,618</u>	<u>\$</u>	<u>\$ 112,528</u>	<u>\$ 747,146</u>
Financial assets at FVTOCI Listed shares Unlisted shares Private-placement funds	\$ 401,948 - -	\$ - - -	\$ - 730,391 	\$ 401,948 730,491 75,000
	<u>\$ 401,948</u>	<u>\$</u>	<u>\$ 805,491</u>	<u>\$ 1,207,439</u>
<u>December 31, 2021</u>				
	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL Listed shares Unlisted shares Mutual funds	\$ 143,072 - 571,389	\$ - - -	\$ - 112,528 	\$ 143,072 112,528 571,389
	<u>\$ 714,461</u>	<u>\$</u>	<u>\$ 112,528</u>	\$ 826,989
Financial assets at FVTOCI Listed shares Unlisted shares	\$ 250,693	\$ - -	\$ - 786,525	\$ 250,693
	<u>\$ 250,693</u>	<u>\$</u>	<u>\$ 786,525</u>	\$ 1,037,218
June 30, 2021				
	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL Listed shares Unlisted shares Mutual funds	\$ 98,235 - 570,810	\$ - - -	\$ - 106,990 	\$ 98,235 106,990 570,810
	\$ 669,045	<u>\$ -</u>	<u>\$ 106,990</u>	<u>\$ 776,035</u>
Financial assets at FVTOCI Listed shares Unlisted shares	\$ 111,799 	\$ - -	\$ - 698,209	\$ 111,799 698,209
	<u>\$ 111,799</u>	<u>\$ -</u>	<u>\$ 698,209</u>	<u>\$ 810,008</u>

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, 2022

	Financial Assets at FVTPL	Financial Assets at FVTOCI	
	Equity	Equity	
<b>Equity Instruments</b>	<b>Instruments</b>	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)	-	(56,034)	(56,034)
Purchases	<del>-</del>	75,000	75,000
Balance at June 30, 2022	<u>\$ 112,528</u>	<u>\$ 805,491</u>	<u>\$ 918,019</u>
For the six months ended June 30, 2021			
	Financial Assets at FVTPL Equity	Financial Assets at FVTOCI Equity	
<b>Equity Instruments</b>	Instruments	Instruments	Total
Balance at January 1 and June 30, 2021	\$ 106,990	\$ 698,209	\$ 805,199

#### 3) Valuation techniques and inputs applied for the purpose of Level 2 fair value measurement

<b>Financial Instruments</b>	Valuation Techniques and Inputs		
Derivatives - foreign exchange forward contracts	Discounted cash flow: Future cash flows are estimated based on observable forward exchange rates at the end of the reporting period and contract forward rates, discounted at a rate that reflects the credit risk of various counterparties.		

4) 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, 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

	Fair Value at December 31, 2021	Valuation Techniques	Significant Unobservable Inputs	Range (Average Weighted)	The Relationship Between Inputs and Fair Value
Non-derivative financial assets					
Unlisted shares	\$ 786,525	Market comparable companies	Price to earnings ratio multiple	3.05	The higher the multiple, the higher the fair value
			Price to earnings ratio multiple	11.70-18.9	The higher the multiple, the higher the fair value
			Enterprise value multiple	13.22-15.71	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

	Fair Value at June 30, 2021	Valuation Techniques	Significant Unobservable Inputs	Range (Average Weighted)	The Relationship Between Inputs and Fair Value
Non-derivative financial assets					
Unlisted shares	\$ 698,209	Market comparable companies	Price to earnings ratio multiple	1.22	The higher the multiple, the higher the fair value
		•	Price to earnings ratio multiple	18.63-22.76	The higher the multiple, the higher the fair value
			Enterprise value multiple	14.01-16.60	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
Unlisted shares	106,990	Net asset value	Discount for lack of	19.25%	lower the fair value The higher the discount for
			volatility		lack of marketability, the lower the fair value

#### c. Categories of financial instruments

	June 30, 2022	December 31, 2021	June 30, 2021
Financial assets			
Financial assets at FVTPL Mandatorily classified as at FVTPL Financial assets at amortized cost (1) Financial assets at FVTOCI	\$ 747,146 5,134,874 1,207,439	\$ 826,989 5,612,737 1,037,218	\$ 776,035 4,437,563 810,008
Financial liabilities			
Financial liabilities at amortized cost (2)	2,732,654	1,946,359	2,483,390

- 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, 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 Notes 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	mpact			
	For the Six M	onths Ended			
	June	June 30			
	2022	2021			
Profit or loss	\$ (9,844)	\$ (3,787)			
	CNY I	mpact			
	For the Six Months Er				
	June	e 30			
	2022	2021			
Profit or loss	\$ (728)	\$ (1,010)			
	JPY Iı	npact			
	For the Six M	onths Ended			
	June	e 30			
	2022	2021			
Profit or loss	\$ (643)	\$ (179)			

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, 2022	December 31, 2021	June 30, 2021
Fair value interest rate risk			
Financial assets	\$ 2,041,912	\$ 3,160,245	\$ 2,172,680
Financial liabilities	546,598	567,194	923,471
Cash flow interest rate risk			
Financial assets	1,614,285	1,127,782	928,829
Financial liabilities	2,431	13,887	8,569

#### 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, 2022 and 2021 would decrease/increase by \$8,059 thousand and \$4,601 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, 2022 and 2021 would have increased/decreased by \$7,471 thousand and \$7,760 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, 2022 and 2021 would have increased/decreased by \$12,074 thousand and \$8,100 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, 2022, December 31, 2021 and June 30, 2021, the Group had available unutilized short-term bank loan facilities set out in (3) 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, 2022

	Less than 1 Year	1-2 Year	2-3 Year	3-5 Years	5+ Years
Non-derivative financial liabilities					
Non-interest bearing Lease liabilities Variable interest rate liabilities Fixed interest rate liabilities	\$ 2,418,699 21,548 2,431 310,101	\$ - 18,679 - -	\$ - 18,348 - -	\$ - 35,543 - -	\$ - 142,379 - -
	<u>\$ 2,752,779</u>	<u>\$ 18,679</u>	<u>\$ 18,348</u>	<u>\$ 35,543</u>	<u>\$ 142,379</u>

Additional information about the maturity analysis for lease liabilities:

	Less than 1 Year	1-5 Years	5-10 Years	10-15 Years	15-20 Years	20+ Years
Lease liabilities	\$ 21,548	\$ 72,570	\$ 142,379	\$ -	\$ -	\$ -

#### December 31, 2021

	Less than 1 Year	1-2 Year	2-3 Year	3-5 Years	5+ Years
Non-derivative financial liabilities					
Non-interest bearing Lease liabilities Variable interest rate liabilities Fixed interest rate liabilities	\$ 1,609,332 22,847 13,887 320,489	\$ - 19,398 - -	\$ - 18,285 - -	\$ - 35,639 - -	\$ - 150,536 - -
	\$ 1,966,555	\$ 19,398	\$ 18,285	\$ 35,639	\$ 150,536

Additional information about the maturity analysis for lease liabilities:

	Less than 1 Year	1-5 Years	5-10 Years	10-15 Years	15-20 Years	20+ Years
Lease liabilities	\$ 22,847	\$ 73,322	<u>\$ 150,536</u>	<u>\$</u>	<u>\$</u>	<u>\$</u>

June 30, 2021

	Less than 1 Year	1-2 Year	2-3 Year	3-5 Years	5+ Years
Non-derivative financial liabilities					
Non-interest bearing Lease liabilities Variable interest rate liabilities Fixed interest rate liabilities	\$ 1,807,238 23,283 8,569 666,427	\$ - 20,824 - -	\$ - 17,997 - -	\$ - 35,621 - -	\$ - 159,319 - -
	<u>\$ 2,505,517</u>	\$ 20,824	<u>\$ 17,997</u>	\$ 35,621	<u>\$ 159,319</u>

Additional information about the maturity analysis for lease liabilities:

	Less than 1 Year	1-5 Years	5-10 Years	10-15 Years	15-20 Years	20+ Years
Lease liabilities	\$ 23,283	\$ 74,442	\$ 159,319	<u>\$</u>	\$ -	<u>\$</u>

#### b) Financing facilities

	June 30,	December 31,	June 30,
	2022	2021	2021
Unsecured bank overdraft facilities, reviewed annually and payable on demand: Amount used Amount unused	\$ 534,424	\$ 555,386	\$ 916,823
	2,604,109	2,462,724	2,672,812
	<u>\$ 3,138,533</u>	\$ 3,018,110	<u>\$ 3,589,635</u>

#### 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 (Note 1)				
Nichia Corp.	Investor that has significant influence over the Group (Note 1)				
Giga Epitaxy Technology Corp.	Other related party (Note 2)				
VML TECHNOLOGIES B.V.	Associate (Note 3)				
New Smart Technology Co., Ltd.	Associate				
TASC Health Care & Charity Foundation	Other related party				

- Note 1: The shareholders of the Company during their meeting resolved to issue ordinary shares for capital increase through a private placement on July 1, 2021. The entity became an investor which accounted for its investment in the Company using the equity method after the effective date (August 30, 2021) for capital increase; Nichia Corp. is the parent company of Nichia Taiwan Corp.
- Note 2: It was no longer a related party of the Company after the Company resigned as director on February 28, 2021.
- Note 3: The subsidiary Ho Chung Investment disposed of its ownership of VML TECHNOLOGIES B.V. on November 30, 2021. The Company is not a related party of the Company starting from the date.

#### b. Operating revenue

	For the Three Months Ended June 30			For the Six Months Ended June 30				
Related Party Category/Name	20	22	2	021	20	22		2021
Associates Investor that has significant	\$	-	\$	107	\$	-	\$	2,279
influence over the Group Other related parties	3	7,328		- 98,631	12	6,273		- 182,054
	\$ 3	7,328	\$	98,738	<u>\$ 12</u>	6,273	\$	184,333

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

#### c. Purchases of goods

	For the Three Jun		For the Six Months Ended June 30		
Related Party Category/Name	2022	2021	2022	2021	
Investors that have significant influence over the Group Other related parties	\$ 39,434	\$ - 29,043	\$ 77,105 	\$ - - 70,286	
	<u>\$ 39,434</u>	<u>\$ 29,043</u>	<u>\$ 77,105</u>	<u>\$ 70,286</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

Line Item	Related Party Category/Name	June 30, 2022	December 31, 2021	June 30, 2021
Trade receivables to related parties	Investors that have significant influence over the Group Other related parties	\$ 16,383	\$ 15,015	\$ - 
		<u>\$ 16,383</u>	<u>\$ 15,015</u>	<u>\$ 26,082</u>

The outstanding trade receivables from related parties are unsecured. For the six months ended June 30, 2022 and 2021, no impairment losses were recognized for trade receivables from related parties.

#### e. Payables to related parties

Line Item	Related Party Category/Name	June 30, 2022	December 31, 2021	June 30, 2021
Trade payables to related parties	Investors that have significant influence over the Group	\$ 60,404	\$ 60,499	\$ -
	Other related parties		<del>_</del>	46,730
		<u>\$ 60,404</u>	<u>\$ 60,499</u>	<u>\$ 46,730</u>
Other payables to related parties	Investors that have significant influence over the Group	\$ 2,161	\$ 210	\$ -
	Other related parties	<u>758</u>		
		<u>\$ 2,919</u>	<u>\$ 210</u>	<u>\$ -</u>

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. Prepayments (included in other current assets)

Related Party Category/Name	June 30,	December 31,	June 30,
	2022	2021	2021
Related parties VML TECHNOLOGIES B.V.	<u>\$</u>	<u>\$</u>	<u>\$ 8,211</u>

#### g. Acquisition of property, plant and equipment

	For the Three Months Ended June 30		For the Six Months End June 30	
Related Party Category/Name	2022	2021	2022	2021
Related parties	<u>\$ 13,828</u>	<u>\$</u>	<u>\$ 20,291</u>	<u>\$</u>

#### h. Lease arrangements

	Related Party	E	hree Months nded ne 30		Ionths Ended
Line Item	Category/Name	2022	2021	2022	2021
Rental expenses	Investors that have significant influence over the Group	\$ 600	\$ -	\$ 1,200	\$ -
	Other related parties		600		1,200
		<u>\$ 600</u>	<u>\$ 600</u>	<u>\$ 1,200</u>	<u>\$ 1,200</u>
Interest expenses	Investors that have significant influence over the Group	\$ 6	\$ -	\$ 15	\$ -
	Other related parties		17		<u>36</u>
		<u>\$ 6</u>	<u>\$ 17</u>	<u>\$ 15</u>	<u>\$ 36</u>
Line Item	Related Par Category/Na	•	June 30, 2022	December 31, 2021	June 30, 2021
Lease liabilities	Investors that have significant influer the Group	nce over	\$ 996	\$ 2,180	\$ -
	Other related parties	3			3,355
			<u>\$ 996</u>	<u>\$ 2,180</u>	<u>\$ 3,355</u>

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 June		For the Six M June	
Line Item	Category/Name	2022	2021	2022	2021
Rental revenue	Related parties	<u>\$ 60</u>	<u>\$ -</u>	<u>\$ 120</u>	<u>\$ -</u>
Donation expense	Opto Medical Public Welfare Foundation	<u>\$ -</u>	<u>\$ 50,000</u>	<u>\$ 35,000</u>	\$ 50,000

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 Jun		For the Six M	
	2022	2021	2022	2021
Short-term employee benefits Post-employment benefits	\$ 22,188 	\$ 26,195 <u>78</u>	\$ 56,670 2,338	\$ 63,479 181
	<u>\$ 23,348</u>	<u>\$ 26,273</u>	<u>\$ 59,008</u>	<u>\$ 63,660</u>

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, 2022	December 31, 2021	June 30, 2021
Demand deposits (included in financial assets at			
amortized cost - current)	<u>\$ 23,210</u>	<u>\$ 22,810</u>	<u>\$ 22,810</u>

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

Significant commitments and contingencies of the Group as of June 30, 2022 were as follows:

- a. As of June 30, 2022, December 31, 2021 and June 30, 2021, unused letters of credit for purchases of raw materials and machinery and equipment amounted to approximately \$15,094 thousand, \$50,560 thousand and \$53,184 thousand, respectively.
- b. Unrecognized commitments were as follows:

	June 30,	December 31,	June 30,
	2022	2021	2021
Acquisition of property, plant and equipment	<u>\$ 149,565</u>	<u>\$ 124,460</u>	<u>\$ 128,236</u>

c. As of June 30, 2022, December 31, 2021 and June 30, 2021, the guarantees provided by the Company through banks amounted to approximately \$142,787 thousand, \$142,591 thousand and \$153,983 thousand, respectively.

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

The board of directors of the Company approved the endorsement guarantee limit of the subsidiary - ProAsia. In response to purchase machinery and equipment and build clean rooms. Intends to apply for a credit line from the Taiwan Cooperative Bank, and asks the Company to act as the joint guarantor, with an amount of \$800,000 thousand on August 10, 2022.

#### 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, 2022

	Foreign Currencies	Exchange Rate	Carrying Amount
Financial assets			
Monetary items USD JPY CNY USD JPY	\$ 43,567 543,112 16,500 707 4,579	29.67 (USD:NTD) 0.2162 (JPY:NTD) 4.4140 (CNY:NTD) 6.6952 (USD:CNY) 0.0492 (JPY:CNY)	\$ 1,292,633 117,421 72,831 21,012 999
Financial liabilities			
Monetary items USD JPY USD	11,036 245,853 23	29.77 (USD:NTD) 0.2202 (JPY:NTD) 6.6952 (USD:CNY)	328,542 54,137 684
<u>December 31, 2021</u>			
	Foreign Currencies	Exchange Rate	Carrying Amount
Financial assets		Exchange Rate	
Financial assets  Monetary items USD JPY CNY USD JPY		27.63 (USD:NTD) 0.2385 (JPY:NTD) 4.4319 (CNY:NTD) 6.3720 (USD:CNY) 0.0553 (JPY:CNY)	
Monetary items USD JPY CNY USD	\$ 38,914 333,627 15,222 477	27.63 (USD:NTD) 0.2385 (JPY:NTD) 4.4319 (CNY:NTD) 6.3720 (USD:CNY)	\$ 1,075,194 79,570 67,462 13,203

#### June 30, 2021

	Foreign Currencies	Exchange Rate	Carrying Amount
Financial assets			
Monetary items			
USD	\$ 43,856	27.81 (USD:NTD)	\$ 1,219,629
JPY	336,753	0.2501 (JPY:NTD)	84,222
CNY	23,567	4.284 (CNY:NTD)	100,961
USD	579	6.4655 (USD:CNY)	16,131
JPY	2,748	0.0585 (JPY:CNY)	692
Financial liabilities			
Monetary items			
USD	30,584	27.91 (USD:NTD)	853,599
JPY	263,563	0.2541 (JPY:NTD)	66,971
USD	123	6.4655 (USD:CNY)	3,427

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 Months Ended June 30			
	2022		2021	
		Net Foreign		Net Foreign
Foreign		<b>Exchange Gains</b>		<b>Exchange Gains</b>
Currencies	<b>Exchange Rate</b>	(Losses)	<b>Exchange Rate</b>	(Losses)
NTD	1 (NTD:NTD)	\$ 18,059	1 (NTD:NTD)	\$ (5,742)
CNY	4.45 (CNY:NTD)	<u>1,491</u>	4.33 (CNY:NTD)	(789)
		<u>\$ 19,550</u>		<u>\$ (6,531)</u>
		For the Six Months	s Ended June 30	
	2022		2021	
		Net Foreign		Net Foreign
Foreign		<b>Exchange Gains</b>		<b>Exchange Gains</b>
Currencies	<b>Exchange Rate</b>	(Losses)	<b>Exchange Rate</b>	(Losses)
NTD	1 (NTD:NTD)	\$ 39,191	1 (NTD:NTD)	\$ (5,553)
CNY	4.43 (CNY:NTD)	1,177	4.35 (CNY:NTD)	(559)

\$ 40,368

\$ (6,112)

#### 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.
  - 2) 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: Tables 1 and 2.
    - 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, 2022					
Revenue from external customers Segment income	\$ 2,070,643 \$ 319,437	\$ 396,416 \$ 45,273	\$ 143,674 \$ (1,290)	\$ <u>-</u> \$ (1,785)	\$ 2,610,733 \$ 361,635
For the six months ended June 30, 2021					
Revenue from external customers Segment income	\$ 2,535,442 \$ 577,387	\$ 298,804 \$ (77,812)	\$ 133,033 \$ 6,592	\$ <u>-</u> \$ 20,349	\$ 2,967,279 \$ 526,516

The segment revenue reported above is generated from transactions with external customers. There were no inter-segment sales from January 1 to June 30, 2022 and 2021.

#### 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, 2022

(In Thousands of New Taiwan Dollars)

					Highest		Actual		Nature of	Business	Reasons for	Allowance for	Co	llateral	Financing	Aggregate	
No. (Note 1)	Lender	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
1	Taiwan-Asia Semiconductor Corporation	Opto Plus Technology Co., Ltd.	Other receivables - related parties	Y	\$ 93,776	\$ 93,776	\$ -	-	b	\$ -	Payment borrowings	\$ -	-	\$ -	\$ 852,424	\$ 3,409,698	
2	Taiwan-Asia Semiconductor Corporation	ProAsia Semiconductor Corporation	Other receivables - related parties	Y	500,000	500,000	-	-	b	-	Purchase equipment	-	-	-	852,424	3,409,698	

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 (\$8,524,244 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 (\$8,524,244 thousand × 40% = \$3,409,698 thousand).

(Former Name: Opto Tech Corporation)

ENDORSEMENTS/GUARANTEES PROVIDED FOR THE SIX MONTHS ENDED JUNE 30, 2022

(In Thousands of New Taiwan Dollars)

	Endorsee/Guarantee							Ratio of					
No. (Note 1) 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		Subsidiary Subsidiary	\$ 1,704,849 (Note 1) 1,704,849 (Note 1)	\$ 7,141 104,195	\$ 6,641 104,195	\$ 6,641 89,259	\$ -	0.08 1.22	\$ 4,262,122 (Note 1) 4,262,122 (Note 1)	Y Y	N N	N Y	

Note 1: 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, and total guarantees and endorsements provided for a single party should not exceed 20% of the Company's net asset value. The calculation is shown below:

- a. \$8,524,244 thousand  $\times 20\% = \$1,704,849$  thousand.
- b. \$8,524,244 thousand  $\times 50\% = \$4,262,122$  thousand.

(Former Name: Opto Tech Corporation)

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

JUNE 30, 2022

(In Thousands of New Taiwan Dollars)

		Deletionship with the Uslding			June 3	30, 2022	
Holding Company Name	Type and Name of Marketable Securities	Relationship with the Holding Company	Financial Statement Account	Shares	Carrying Amount	Percentage of Ownership	Fair Value
Toissen Asia Samisanduatas Composition	Charac						
Taiwan-Asia Semiconductor Corporation	Shares 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	112,528	6.38	112,528
	Top Increasing Technology Co., Ltd.	_	Financial assets at FVTPL - non-current	10,000,000	112,326	16.67	112,320
	1	The Commons is the mount			454 445		- 454 445
	Nichia Corp.	The Company is the parent company of Nichia Taiwan Corp	Financial assets at FVTOCI - non-current	10,000	454,445	0.45	454,445
	Viking Tech Corporation.	-	Financial assets at FVTOCI - non-current	2,873,994	171,291	2.45	171,291
	Giga Epitaxy Technology Corp.	_	Financial assets at FVTOCI - non-current	4,950,491	3,355	15.00	3,355
	Shin-Etsu Opto Electronic Co., Ltd.	_	Financial assets at FVTOCI - non-current	2,000,000	272,691	10.00	272,691
	Fubon Financial Holding Co., Ltd.		Financial assets at FVTOCI - non-current	250,000	14,825	0.00	14,825
	1 doon 1 maneral Holding Co., Etd.	_	i maneiai assets at i v i oci - non-current	250,000	14,023	0.00	14,023
	Mutual funds						
	Jih Sun Money Market fund	_	Financial assets at FVTPL - current	5,391,133	80,924	_	80,924
	Taishin 1699 Money Market fund	_	Financial assets at FVTPL - current	4,477,862	61,353	_	61,353
	TCB Taiwan Money Market fund	_	Financial assets at FVTPL - current	4,885,150	50,171	_	50,171
	FSITC Taiwan Money Market fund	_	Financial assets at FVTPL - current	5,965,267	92,441	_	92,441
	Franklin Templeton Sinoam Money Market fund	_	Financial assets at FVTPL - current	9,247,290	96,819	_	96,819
	Capital Money Market fund	_	Financial assets at FVTPL - current	5,837,819	95,289	_	95,289
	Union Money Market	_	Financial assets at FVTPL - current	7,134,275	95,301	-	95,301
							,
	Private fund						
	Wisdom Capital Limited Partnership	_	Financial assets at FVTOCI - non-current	_	75,000	-	75,000
Ho Chung Investment Co., Ltd.	Shares						
	Taiwan-Asia Semiconductor Corporation	Parent company	Financial assets at FVTPL - current	754,543	32,219	0.17	32,219
	Singbao International Co., Ltd.	-	Financial assets at FVTOCI - non-current	6,800,000	215,832	15.35	215,832
River Asset Co., Ltd.	Shares						
	Leadtrend Tech. Corp.	-	Financial assets at FVTPL - current	760,000	62,320	1.44	62,320

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, 2022 (In Thousands of New Taiwan Dollars)

Company Name	Related Party	Relationship			Trans	action Details	Abnormal Ti	ransaction (Note 1)	Notes/Accounts Receivable (Payable)		
Company Name	Related Farty	Relationship	Purchases/   Amount   % to   Payment Terms		Payment Terms	Unit Price	Payment Terms	Ending Balance	% to Total		
Taiwan-Asia Semiconductor Corporation	Nichia Corp.	The Company is the parent company of Nichia Taiwan Corp.	Sale	\$ 126,273	5.84	Collect receivables in 45 days after acceptance	\$ -	-	\$ 16,383	1.23	

(Former Name: Opto Tech Corporation)

INFORMATION ON INVESTEES (EXCLUDING INVESTMENTS IN MAINLAND CHINA) FOR THE SIX MONTHS ENDED JUNE 30, 2022 (In Thousands of New Taiwan Dollars)

						tment A	Amount	As o	f June 30, 2	2022		Ne	et Income	Share of		
Investor Company	Investee Company	Location	Main Businesses and Products	June	June 30, 2022 D		nber 31, 021	Shares	%		Carrying Amount		oss) of the Investee	Profits (Loss)	I	Note
Taiwan-Asia Semiconductor Corporation	CS Bright Corporation  Bright Investment International Ltd.  Everyung Investment Ltd.	Taiwan Taiwan British Virgin Islands Samoa	Investment business	\$	400,000 50,170 171,332 42,343	1	258,348 50,170 171,332 42,343	40,000,000 4,993,562 5,100,000 5,000,000	100.00 99.87 100.00 50.00	\$	328,157 149,297 54,615 53,947	\$	(21,466) (281) (922) (1,906)	(922) (953)	(Note 1) (Note 1) (Note 1) (Note 1)	
	River Asset Co., Ltd. Opto System Technologies Inc. New Smart Technology Co., Ltd. Wan Zun Guang Investment Co., Ltd.	Taiwan Taiwan Taiwan Taiwan	Investment business Manufacture and sales of lighting equipment Automatic control equipment engineering business Investment business		400,000 201,000 14,000 310,000	2	400,000 1,000 14,000	40,000,000 20,100,000 1,000,000 31,000,000	100.00 100.00 4.55 100.00		366,304 227,993 12,735 298,845		(43,390) 26,993 (4,072) (11,155)		(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		50,943		(4,072)	(8,548)	(Note 1)	
Bright Investment International Ltd.	Everyung Investment Ltd.	Samoa	Investment business		168,421	1	168,421	5,000,000	50.00		54,150		(1,906)	(953)	(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		300,000		-	30,000,000	100.00		288,970		(11,030)	(11,030)	(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. The adjusted unrealized gross profit and realized gross profit consists of upstream, downstream and sidestream transactions.

Note 2: The amount was eliminated upon consolidation.

(Former Name: Opto Tech Corporation)

INFORMATION ON INVESTMENTS IN MAINLAND CHINA

FOR THE SIX MONTHS ENDED JUNE 30, 2022

(In Thousands of New Taiwan Dollars)

Investee Company in Mainland China	Main Businesses and Products	Paid-in Capital	Method of Investment (Note 1)	Investment		e of Funds Inward	Accumulated Outward Remittance for Investment from Taiwan as of June 30, 2022	Net Income (Loss) of the Investee	% Ownership of Direct or Indirect Investment	Investment Income (Loss)	Carrying Amount as of June 30, 2022	Accumulated Repatriation of Investment Income as of June 30, 2022	
Opto Plus Technology Co., Ltd.	Manufacture and sales of LED and electronic products	\$ 317,341	b	\$ 317,341	\$ -	\$ -	\$ 317,341	\$ (1,906)	100	\$ (1,906) (Note 2)	\$ 108,301	\$ -	-

Accumulated Outward Remittance for Investment in Mainland China as of June 30, 2022	Investment Amounts Authorized by Investment Commission, MOEA	Upper Limit on the Amount of Investment Stipulated by Investment Commission, MOEA
\$317,341	\$317,849	\$5,116,727

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.

(Former Name: Opto Tech Corporation)

### INFORMATION OF MAJOR SHAREHOLDERS

**JUNE 30, 2022** 

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