

**TONS LIGHTOLOGY INC. AND  
SUBSIDIARIES  
CONSOLIDATED FINANCIAL STATEMENTS AND  
INDEPENDENT AUDITORS' REVIEW REPORT  
JUNE 30, 2023 AND 2022**

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For the convenience of readers and for information purpose only, the auditors' report and the accompanying financial statements have been translated into English from the original Chinese version prepared and used in the Republic of China. In the event of any discrepancy between the English version and the original Chinese version or any differences in the interpretation of the two versions, the Chinese-language auditors' report and financial statements shall prevail.

TONS LIGHTOLOGY INC. AND SUBSIDIARIES  
JUNE 30, 2023 AND 2022 CONSOLIDATED FINANCIAL STATEMENTS AND  
INDEPENDENT AUDITORS' REVIEW REPORT  
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## INDEPENDENT AUDITORS' REVIEW REPORT TRANSLATED FROM CHINESE

### **To the Board of Directors and Shareholders of Tons Lightology Inc.**

#### ***Introduction***

We have reviewed the accompanying consolidated balance sheets of Tons Lightology Inc. and subsidiaries (the "Group") as at June 30, 2023 and 2022, and the related consolidated statements of comprehensive income for the three months and six months then ended, as well as the consolidated statements of changes in equity and of cash flows for the six months then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies. Management is responsible for the preparation and fair presentation of these 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" that came into effect as endorsed by the Financial Supervisory Commission. Our responsibility is to express a conclusion on these consolidated financial statements based on our reviews.

#### ***Scope of review***

Except as explained in the following paragraph, we conducted our reviews in accordance with the Standard on Review Engagements 2410, "Review of Financial Information Performed by the Independent Auditor of the Entity" of the Republic of China. A review of 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 explained in Note 6(7), the financial statements of investments accounted for using equity method were not reviewed by independent auditors. The balances of investments accounted for using equity method amounted to NT\$5,223 thousand and NT\$36,419 thousand, constituting 0% and 3% of the consolidated total assets as at June 30, 2023 and 2022, respectively, share of loss of associates and joint ventures accounted for using equity method amounted to NT\$10,965 thousand, NT\$3,337 thousand, NT\$26,763 thousand and NT\$5,697

thousand, constituting 122%, 16%, 159% and 15% of the consolidated total profit (loss) before tax for the three months and six months then ended, respectively, and the total related comprehensive loss amounted to NT\$10,965 thousand, NT\$3,337 thousand, NT\$26,763 thousand and NT\$5,697 thousand, constituting 30%, 317%, 90% and 14% of the consolidated total comprehensive profit (loss) for the three months and six months then ended, respectively.

### ***Qualified conclusion***

Except for the adjustments to the consolidated financial statements, if any, as might have been determined to be necessary had the financial statements of investments accounted for using equity method been reviewed by independent auditors as described in the *Basis for qualified conclusion* section, based on our reviews, nothing has come to our attention that causes us to believe that the accompanying consolidated financial statements do not present fairly, in all material respects, the consolidated financial position of the Group as at June 30, 2023 and 2022, and of its consolidated financial performance for the three months and six months then ended and its consolidated cash flows for the six 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” that came into effect as endorsed by the Financial Supervisory Commission.

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Hung, Shu-Hua

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Wang, Yu-Chuan

For and on behalf of PricewaterhouseCoopers, Taiwan

July 27, 2023

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The accompanying consolidated financial statements are not intended to present the financial position and results of operations and cash flows in accordance with accounting principles generally accepted in countries and jurisdictions other than the Republic of China. The standards, procedures and practices in the Republic of China governing the audit of such financial statements may differ from those generally accepted in countries and jurisdictions other than the Republic of China. Accordingly, the accompanying consolidated financial statements and independent auditors’ review report are not intended for use by those who are not informed about the accounting principles or auditing standards generally accepted in the Republic of China, and their applications in practice.

As the financial statements are the responsibility of the management, PricewaterhouseCoopers cannot accept any liability for the use of, or reliance on, the English translation or for any errors or misunderstandings that may derive from the translation.

**TONS LIGHTOLOGY INC. AND SUBSIDIARIES**  
**CONSOLIDATED BALANCE SHEETS**  
**JUNE 30, 2023, DECEMBER 31, 2022 AND JUNE 30, 2022**  
(Expressed in thousands of New Taiwan dollars)

Assets	Notes	June 30, 2023		December 31, 2022		June 30, 2022		
		AMOUNT	%	AMOUNT	%	AMOUNT	%	
<b>Current assets</b>								
1100	Cash and cash equivalents	6(1)	\$ 214,461	18	\$ 361,977	28	\$ 432,442	31
1110	Financial assets at fair value	6(2)						
	through profit or loss - current		61,088	5	59,616	5	69,184	5
1136	Current financial assets at	6(3) and 8						
	amortised cost		355,832	30	265,399	20	181,065	13
1150	Notes receivable, net	6(4)	2,409	-	2,122	-	348	-
1170	Accounts receivable, net	6(4)	78,846	7	105,080	8	114,716	8
1180	Accounts receivable - related	6(4) and 7(2)						
	parties		312	-	321	-	220	-
1200	Other receivables		8,857	1	5,840	1	5,739	-
1220	Current tax assets		2,172	-	246	-	-	-
130X	Inventories	6(5)	139,477	12	174,616	13	220,971	16
1410	Prepayments		14,934	1	5,422	-	15,738	1
1470	Other current assets		2,222	-	1,968	-	2,004	-
11XX	<b>Current Assets</b>		<u>880,610</u>	<u>74</u>	<u>982,607</u>	<u>75</u>	<u>1,042,427</u>	<u>74</u>
<b>Non-current assets</b>								
1517	Non-current financial assets at fair	6(6)						
	value through other comprehensive							
	income		33,055	3	34,600	3	39,020	3
1550	Investments accounted for using	6(7)						
	equity method		5,223	-	32,230	2	36,419	3
1600	Property, plant and equipment	6(8)	206,441	17	225,984	17	245,806	17
1755	Right-of-use assets	6(9)	43,631	4	29,634	2	34,441	2
1780	Intangible assets		8,158	1	1,375	-	2,363	-
1840	Deferred income tax assets	6(25)	8,577	1	4,142	-	4,558	-
1900	Other non-current assets	6(10) and 8	5,765	-	7,837	1	6,354	1
15XX	<b>Non-current assets</b>		<u>310,850</u>	<u>26</u>	<u>335,802</u>	<u>25</u>	<u>368,961</u>	<u>26</u>
1XXX	<b>Total assets</b>		<u>\$ 1,191,460</u>	<u>100</u>	<u>\$ 1,318,409</u>	<u>100</u>	<u>\$ 1,411,388</u>	<u>100</u>

(Continued)

**TONS LIGHTOLOGY INC. AND SUBSIDIARIES**  
**CONSOLIDATED BALANCE SHEETS**  
**JUNE 30, 2023, DECEMBER 31, 2022 AND JUNE 30, 2022**  
(Expressed in thousands of New Taiwan dollars)

Liabilities and Equity		Notes	June 30, 2023		December 31, 2022		June 30, 2022	
			AMOUNT	%	AMOUNT	%	AMOUNT	%
<b>Current liabilities</b>								
2120	Financial liabilities at fair value	6(2)						
	through profit or loss - current		\$ 2,902	-	\$ 1,687	-	\$ 1,087	-
2130	Current contract liabilities	6(18)	19,970	2	31,191	2	30,203	2
2150	Notes payable		2	-	31	-	46	-
2170	Accounts payable		35,265	3	45,769	4	60,442	4
2200	Other payables	6(11)	57,324	5	66,850	5	163,534	12
2230	Current income tax liabilities		1,417	-	19,596	2	22,730	2
2250	Provisions for liabilities - current		387	-	548	-	1,167	-
2280	Current lease liabilities		7,993	-	2,489	-	5,641	-
2300	Other current liabilities		1,464	-	1,318	-	1,577	-
21XX	<b>Current Liabilities</b>		<u>126,724</u>	<u>10</u>	<u>169,479</u>	<u>13</u>	<u>286,427</u>	<u>20</u>
<b>Non-current liabilities</b>								
2550	Provisions for liabilities - non-current		453	-	551	-	467	-
2570	Deferred income tax liabilities	6(25)	780	-	3,830	-	2,451	-
2580	Non-current lease liabilities		10,066	1	295	-	1,414	-
2600	Other non-current liabilities	6(12)	10,059	1	10,017	1	8,519	1
25XX	<b>Non-current liabilities</b>		<u>21,358</u>	<u>2</u>	<u>14,693</u>	<u>1</u>	<u>12,851</u>	<u>1</u>
2XXX	<b>Total Liabilities</b>		<u>148,082</u>	<u>12</u>	<u>184,172</u>	<u>14</u>	<u>299,278</u>	<u>21</u>
<b>Equity attributable to owners of parent</b>								
	Share capital	6(14)						
3110	Share capital - common stock		394,955	33	394,223	30	393,721	28
	Capital surplus	6(15)						
3200	Capital surplus		507,312	43	505,884	38	504,993	36
	Retained earnings	6(16)						
3310	Legal reserve		122,428	10	118,301	9	118,301	8
3320	Special reserve		78,922	7	88,050	7	88,051	6
3350	Unappropriated retained earnings		56,778	5	121,073	9	92,542	7
	Other equity interest	6(17)						
3400	Other equity interest		( 102,645)	( 9)	( 78,922)	( 6)	( 71,126)	( 5)
3500	Treasury shares	6(14)	( 14,372)	( 1)	( 14,372)	( 1)	( 14,372)	( 1)
31XX	<b>Equity attributable to owners of the parent</b>		<u>1,043,378</u>	<u>88</u>	<u>1,134,237</u>	<u>86</u>	<u>1,112,110</u>	<u>79</u>
3XXX	<b>Total equity</b>		<u>1,043,378</u>	<u>88</u>	<u>1,134,237</u>	<u>86</u>	<u>1,112,110</u>	<u>79</u>
3X2X	<b>Total liabilities and equity</b>		<u>\$ 1,191,460</u>	<u>100</u>	<u>\$ 1,318,409</u>	<u>100</u>	<u>\$ 1,411,388</u>	<u>100</u>

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

**TONS LIGHTOLOGY INC. AND SUBSIDIARIES**  
**CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME**  
**THREE MONTHS AND SIX MONTHS ENDED JUNE 30, 2023 AND 2022**  
(Expressed in thousands of New Taiwan dollars, except earnings per share)

Items	Notes	Three months ended June 30				Six months ended June 30			
		2023		2022		2023		2022	
		AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%
4000 Sales revenue	6(18) and 7	\$ 182,174	100	\$ 242,006	100	\$ 344,460	100	\$ 494,659	100
5000 Operating costs	6(5) and 7	( 123,587)	( 68)	( 162,754)	( 67)	( 234,740)	( 68)	( 338,795)	( 68)
5900 Net operating margin		<u>58,587</u>	<u>32</u>	<u>79,252</u>	<u>33</u>	<u>109,720</u>	<u>32</u>	<u>155,864</u>	<u>32</u>
Operating expenses	6(23)(24)								
6100 Selling expenses		( 24,234)	( 13)	( 21,666)	( 9)	( 47,842)	( 14)	( 43,147)	( 9)
6200 General and administrative expenses		( 22,275)	( 12)	( 21,517)	( 9)	( 44,294)	( 13)	( 43,930)	( 9)
6300 Research and development expenses		( 10,104)	( 6)	( 10,482)	( 4)	( 18,310)	( 5)	( 20,466)	( 4)
6000 Total operating expenses		( 56,613)	( 31)	( 53,665)	( 22)	( 110,446)	( 32)	( 107,543)	( 22)
6900 Operating profit (loss)		<u>1,974</u>	<u>1</u>	<u>25,587</u>	<u>11</u>	<u>726</u>	<u>-</u>	<u>48,321</u>	<u>10</u>
Non-operating income and expenses									
7100 Interest income	6(19)	3,528	2	2,418	1	7,085	2	4,742	1
7010 Other income	6(20)	451	-	244	-	615	-	283	-
7020 Other gains and losses	6(21)	( 3,878)	( 2)	( 3,532)	( 2)	3,230	1	( 8,242)	( 2)
7050 Finance costs	6(22)	( 104)	-	( 61)	-	( 222)	-	( 127)	-
7060 Share of loss of associates and joint ventures accounted for using equity method	6(7)	( 10,965)	( 6)	( 3,337)	( 1)	( 26,763)	( 8)	( 5,697)	( 1)
7000 Total non-operating revenue and expenses		( 10,968)	( 6)	( 4,268)	( 2)	( 16,055)	( 5)	( 9,041)	( 2)
7900 <b>(Loss) profit before income tax</b>		( 8,994)	( 5)	21,319	9	( 16,781)	( 5)	39,280	8
7950 Income tax benefit (expense)	6(25)	<u>1,955</u>	<u>1</u>	( 8,298)	( 3)	<u>10,658</u>	<u>3</u>	( 16,619)	( 3)
8200 <b>Profit (loss) for the period</b>		<u>( 7,039)</u>	<u>( 4)</u>	<u>\$ 13,021</u>	<u>6</u>	<u>( 6,123)</u>	<u>( 2)</u>	<u>\$ 22,661</u>	<u>5</u>
<b>Other comprehensive income</b>									
<b>Components of other comprehensive income that will not be reclassified to profit or loss</b>									
8316 Unrealized losses from investments in equity instruments measured at fair value through other comprehensive income	6(17)	( \$ 3,230)	( 2)	( \$ 3,910)	( 2)	( \$ 1,545)	-	( \$ 7,151)	( 2)
8349 Income tax related to components of other comprehensive income that will not be reclassified to profit or loss	6(25)	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>445</u>	<u>-</u>	<u>19</u>	<u>-</u>
8310 Components of other comprehensive loss that will not be reclassified to profit or loss		( 3,230)	( 2)	( 3,910)	( 2)	( 1,100)	-	( 7,132)	( 2)
<b>Components of other comprehensive income that will be reclassified to profit or loss</b>									
8361 Financial statements translation differences of foreign operations	6(17)	( 26,564)	( 14)	( 10,163)	( 4)	( 22,623)	( 7)	24,056	5
8360 Components of other comprehensive income (loss) that will be reclassified to profit or loss		( 26,564)	( 14)	( 10,163)	( 4)	( 22,623)	( 7)	24,056	5
8300 <b>Total other comprehensive income (loss) for the period</b>		<u>( \$ 29,794)</u>	<u>( 16)</u>	<u>( \$ 14,073)</u>	<u>( 6)</u>	<u>( \$ 23,723)</u>	<u>( 7)</u>	<u>\$ 16,924</u>	<u>3</u>
8500 <b>Total comprehensive income (loss) for the period</b>		<u>( \$ 36,833)</u>	<u>( 20)</u>	<u>( \$ 1,052)</u>	<u>-</u>	<u>( \$ 29,846)</u>	<u>( 9)</u>	<u>\$ 39,585</u>	<u>8</u>
Basic (loss) earnings per share	6(26)								
9750 Total basic (loss) earnings per share		<u>( \$ 0.18)</u>	<u>\$ 0.33</u>	<u>( \$ 0.16)</u>	<u>\$ 0.58</u>				
Diluted (loss) earnings per share	6(26)								
9850 Total diluted (loss) earnings per share		<u>( \$ 0.18)</u>	<u>\$ 0.33</u>	<u>( \$ 0.16)</u>	<u>\$ 0.58</u>				

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



**TONS LIGHTOLOGY INC. AND SUBSIDIARIES AND SUBSIDIARIES**  
**CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY**  
**SIX MONTHS ENDED JUNE 30, 2023 AND 2022**  
(Expressed in thousands of New Taiwan dollars, except as otherwise indicated)

	Equity attributable to owners of the parent												
	Share capital		Capital surplus			Retained Earnings			Other equity interest				
	Notes	Share capital - common stock	Advance receipts for share capital	Additional paid-in capital	Treasury share transactions	Employee stock warrants	Legal reserve	Special reserve	Unappropriated retained earnings	Financial statements translation differences of foreign operations	Unrealised gains (losses) from financial assets measured at fair value through other comprehensive income	Treasury shares	Total equity
<b>2022</b>													
Balance at January 1, 2022		\$ 402,031	\$ 1,103	\$ 514,590	\$ 1,287	\$ 2,241	\$ 108,709	\$ 72,115	\$ 186,967	(\$ 81,805)	(\$ 6,245)	(\$ 48,364)	\$ 1,152,629
Profit for the six months ended June 30, 2022		-	-	-	-	-	-	22,661	-	-	-	22,661	
Other comprehensive income (loss) for the six months ended June 30, 2022		-	-	-	-	-	-	-	24,056	( 7,132)	-	16,924	
Total comprehensive income (loss)		-	-	-	-	-	-	22,661	24,056	( 7,132)	-	39,585	
Appropriation and distribution of 2021 retained earnings	6(16)												
Legal reserve		-	-	-	-	9,592	-	( 9,592)	-	-	-	-	
Special reserve		-	-	-	-	-	15,936	( 15,936)	-	-	-	-	
Cash dividends		-	-	-	-	-	-	( 81,631)	-	-	-	( 81,631)	
Share-based payment transaction - employee stock options	6(13)	1,690	( 1,103)	1,254	-	( 314)	-	-	-	-	-	1,527	
Retirement of treasury share		( 10,000)	-	( 12,778)	( 1,287)	-	-	( 9,927)	-	-	33,992	-	
Balance at June 30, 2022		<u>\$ 393,721</u>	<u>\$ -</u>	<u>\$ 503,066</u>	<u>\$ -</u>	<u>\$ 1,927</u>	<u>\$ 118,301</u>	<u>\$ 88,051</u>	<u>\$ 92,542</u>	<u>(\$ 57,749)</u>	<u>(\$ 13,377)</u>	<u>(\$ 14,372)</u>	<u>\$ 1,112,110</u>
<b>Year 2023</b>													
Balance at January 1, 2023		\$ 394,223	\$ -	\$ 504,068	\$ -	\$ 1,816	\$ 118,301	\$ 88,050	\$ 121,073	(\$ 61,125)	(\$ 17,797)	(\$ 14,372)	\$ 1,134,237
Loss for the year		-	-	-	-	-	-	-	( 6,123)	-	-	( 6,123)	
Other comprehensive loss for the six months ended June 30, 2023	6(17)	-	-	-	-	-	-	-	( 22,623)	( 1,100)	-	( 23,723)	
Total comprehensive loss		-	-	-	-	-	-	-	( 6,123)	( 22,623)	( 1,100)	( 29,846)	
Appropriation and distribution of 2022 retained earnings	6(16)												
Legal reserve		-	-	-	-	4,127	-	( 4,127)	-	-	-	-	
Special reserve		-	-	-	-	-	( 9,128)	9,128	-	-	-	-	
Cash dividends		-	-	-	-	-	-	( 63,173)	-	-	-	( 63,173)	
Share-based payment transactions-employee stock options	6(13)	732	-	1,453	-	( 25)	-	-	-	-	-	2,160	
Balance at June 30, 2023		<u>\$ 394,955</u>	<u>\$ -</u>	<u>\$ 505,521</u>	<u>\$ -</u>	<u>\$ 1,791</u>	<u>\$ 122,428</u>	<u>\$ 78,922</u>	<u>\$ 56,778</u>	<u>(\$ 83,748)</u>	<u>(\$ 18,897)</u>	<u>(\$ 14,372)</u>	<u>\$ 1,043,378</u>

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

TONS LIGHTOLOGY INC. AND SUBSIDIARIES  
CONSOLIDATED STATEMENTS OF CASH FLOWS  
SIX MONTHS ENDED JUNE 30, 2023 AND 2022  
(Expressed in thousands of New Taiwan dollars)

	Notes	Six months ended June 30	
		2023	2022
<b><u>CASH FLOWS FROM OPERATING ACTIVITIES</u></b>			
(Loss) profit before tax		(\$ 16,781 )	\$ 39,280
Adjustments			
Adjustments to reconcile profit (loss)			
Depreciation	6(8)(23)	23,406	25,220
Depreciation - right-of-use asset	6(9)(23)	5,190	4,613
Amortisation	6(23)	1,238	1,334
Provision for (gain on reversal of) expected credit loss	12(2)	3,578	( 936 )
Net loss on financial assets and liabilities at fair value through profit or loss	6(21)	71	17,510
Interest expense - lease liability	6(22)	222	127
Interest income	6(19)	( 7,085 )	( 4,742 )
Share-based payments	6(13)	541	142
Share of loss of associates and joint ventures accounted for under equity method	6(7)	26,763	5,697
Loss (gain) on disposal of property, plant and equipment	6(21)	144	( 164 )
Unrealized foreign exchange gain		( 5,080 )	( 3,379 )
(Reversal of) provision for warranty expense		( 92 )	128
Changes in operating assets and liabilities			
Changes in operating assets			
Notes receivable, net		( 348 )	1,859
Accounts receivable, net		22,481	29,504
Accounts receivable due from related parties		9	( 220 )
Other receivables		70	5,299
Inventories		31,241	27,155
Prepayments		( 9,771 )	488
Other current assets		( 317 )	( 174 )
Changes in operating liabilities			
Notes payable		( 29 )	18
Accounts payable		( 9,540 )	( 45,148 )
Other payables		( 11,496 )	( 8,091 )
Contract liabilities		( 11,053 )	4,710
Other current liabilities		14	( 220 )
Other non-current liabilities		42	( 6 )
Cash inflow generated from operations		43,418	100,004
Interest received		5,529	3,629
Interest paid		( 222 )	( 127 )
Income tax paid		( 16,448 )	( 27,217 )
Net cash flows from operating activities		<u>32,277</u>	<u>76,289</u>

(Continued)

TONS LIGHTOLOGY INC. AND SUBSIDIARIES  
CONSOLIDATED STATEMENTS OF CASH FLOWS  
SIX MONTHS ENDED JUNE 30, 2023 AND 2022  
(Expressed in thousands of New Taiwan dollars)

	Notes	Six months ended June 30	
		2023	2022
<u>CASH FLOWS FROM INVESTING ACTIVITIES</u>			
Acquisition of financial assets measured at fair value through profit or loss		(\$ 243 )	\$ -
(Increase) decrease in financial assets at amortised cost		( 95,841 )	13,110
Acquisition of investments accounted for using equity method		( 1,487 )	-
Acquisition of property, plant and equipment	6(27)	( 7,572 )	( 5,626 )
Proceeds from disposal of property, plant and equipment		15	538
Decrease (increase) in refundable deposits		334	( 1,315 )
Acquisition of intangible deposits		( 5,021 )	( 242 )
Increase in other non-current assets		( 901 )	( 4,484 )
Net cash flows (used in) from investing activities		( 110,716 )	1,981
<u>CASH FLOWS FROM FINANCING ACTIVITIES</u>			
Repayment of principal portion of lease liabilities	6(28)	( 4,667 )	( 4,250 )
Cash dividends paid	6(16)(28)	( 63,173 )	-
Excercise of employee stock options		1,619	1,386
Net cash flows used in financing activities		( 66,221 )	( 2,864 )
Effect of exchange rate changes on cash equivalents		( 2,856 )	12,600
Net (decrease) increase in cash and cash equivalents		( 147,516 )	88,006
Cash and cash equivalents at beginning of period		361,977	344,436
Cash and cash equivalents at end of period		\$ 214,461	\$ 432,442

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

TONS LIGHTOLOGY INC. AND SUBSIDIARIES  
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS  
SIX MONTHS ENDED JUNE 30, 2023 AND 2022

(Expressed in thousands of New Taiwan dollars, except as otherwise indicated)

(Reviewed, not audited)

1. ORGANISATION AND OPERATIONS

Tons Lightology Inc. (the “Company”) was incorporated as a company limited by shares under the provisions of the Company Law of the Republic of China (R.O.C) on August 20, 1992. On June 17, 2013, the Company’s stocks were officially listed on the Taipei Exchange. The Company and its subsidiaries (collectively referred herein as the “Group”) are primarily engaged in manufacturing and trading of lighting equipment and lamps.

2. THE DATE OF AUTHORISATION FOR ISSUANCE OF THE CONSOLIDATED FINANCIAL STATEMENTS AND PROCEDURES FOR AUTHORISATION

These consolidated financial statements were approved and authorised for issuance by the Board of Directors on July 27, 2023.

3. APPLICATION OF NEW STANDARDS, AMENDMENTS AND INTERPRETATIONS

(1) Effect of the adoption of new issuances of or amendments to International Financial Reporting Standards (“IFRS”) that came into effect as endorsed by the Financial Supervisory Commission (“FSC”)

New standards, interpretations and amendments that came into effect as endorsed by the FSC and became effective from 2023 are as follows:

<u>New Standards, Interpretations and Amendments</u>	<u>Effective date by International Accounting Standards Board</u>
Amendments to IAS 1, ‘Disclosure of accounting policies’	January 1, 2023
Amendments to IAS 8, ‘Definition of accounting estimates’	January 1, 2023
Amendments to IAS 12, ‘Deferred tax related to assets and liabilities arising from a single transaction’	January 1, 2023

The above standards and interpretations have no significant impact to the Group’s financial condition and financial performance based on the Group’s assessment.

(2) Effect of new issuances of or amendments to IFRSs as endorsed by the FSC but not yet adopted by the Group

None.

(3) IFRSs issued by IASB but not yet endorsed by the FSC

New standards, interpretations and amendments issued by IASB but not yet included in the IFRSs as endorsed by the FSC are as follows:

<u>New Standards, Interpretations and Amendments</u>	<u>Effective date by International Accounting Standards Board</u>
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 International Accounting Standards Board
Amendments to IFRS 16, 'Lease liability in a sale and leaseback'	January 1, 2024
IFRS 17, 'Insurance contracts'	January 1, 2023
Amendments to IFRS 17, 'Insurance contracts'	January 1, 2023
Amendment to IFRS 17, 'Initial application of IFRS 17 and IFRS 9 – comparative information'	January 1, 2023
Amendments to IAS 1, 'Classification of liabilities as current or non-current'	January 1, 2024
Amendments to IAS 1, 'Non-current liabilities with covenants'	January 1, 2024
Amendments to IAS 7 and IFRS 7, 'Supplier finance arrangements'	January 1, 2024
Amendments to IAS 12, 'International tax reform - pillar two model rules'	May 23, 2024

The above standards and interpretations have no significant impact to the Group's financial condition and financial performance based on the Group's assessment. The quantitative impact will be disclosed when the assessment is complete.

4. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The principal accounting policies adopted are consistent with Note 4 in the consolidated financial statements for the year ended December 31, 2022, except for the compliance statement, basis of preparation, basis of consolidation and additional policies as set out below. These policies have been consistently applied to all the periods presented, unless otherwise stated.

(1) Compliance statement

- A. The consolidated financial statements of the Group have been prepared in accordance with the “Regulations Governing the Preparation of Financial Reports by Securities Issuers” and the International Accounting Standard 34, ‘Interim financial reporting’ that came into effect as endorsed by the FSC.
- B. These consolidated financial statements are to be read in conjunction with the consolidated financial statements for the year ended December 31, 2022.

(2) Basis of preparation

- A. Except for the following items, the consolidated financial statements have been prepared under the historical cost convention:
  - (a) Financial assets and financial liabilities (including derivative instruments) at fair value through profit or loss.
  - (b) Financial assets at fair value through other comprehensive income.
  - (c) Defined benefit liabilities recognised based on the net amount of pension fund assets less present value of defined benefit obligation.
- B. The preparation of financial statements in conformity with International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations, and SIC Interpretations that came into effect as endorsed by the FSC (collectively referred herein as the “IFRSs”) requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the Group’s accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in Note 5.

(3) Basis of consolidation

- A. Basis for preparation of consolidated financial statements :

The basis for preparation of consolidated financial statements are consistent with those of the year ended December 31, 2022.
- B. Subsidiaries included in the consolidated financial statements:

Name of investor	Name of subsidiary	Main business activities	Ownership(%)		Description
			June 30, 2023	December 31, 2022	
TONS LIGHTOLOGY INC.	WORLD EXTEND HOLDING INC. (WORLD EXTEND)	Reinvestment company	100	100	
TONS LIGHTOLOGY INC.	HONG BO INVESTMENT CO.,LTD. (HONG BO)	Reinvestment company	100	100	
TONS LIGHTOLOGY INC.	TONS LIGHTOLOGY (CAYMAN) INC.	Reinvestment company	100	-	Note
WORLD EXTEND HOLDING INC.	GREATSUPER TECHNOLOGY LIMITED (GS)	Reinvestment company	100	100	
WORLD EXTEND HOLDING INC.	LUMINOUS HOLDING INCORPORATED (LUMINOUS)	Reinvestment company	100	100	
GREATSUPER TECHNOLOGY LIMITED	TITAN LIGHTING CO., LTD (TITAN)	Design of products, manufacturing of hardware parts, production and trading of lighting products and accessories	100	100	
GREATSUPER TECHNOLOGY LIMITED	ZHONGSHAN TONS LIGHTING CO., LTD (ZHONGSHAN TONS)	Design of products, manufacturing of hardware parts, production and trading of lighting products and accessories	100	100	
LUMINOUS HOLDING INCORPORATED	SHANGHAI TONS LIGHTOLOGY CO., LTD (SHANGHAI TONS)	Sales of various lighting products and accessories	100	100	

Name of investor	Name of subsidiary	Main business activities	Ownership(%)	
			June 30, 2022	Description
TONS LIGHTOLOGY INC.	WORLD EXTEND HOLDING INC. (WORLD EXTEND)	Reinvestment company	100	
TONS LIGHTOLOGY INC.	HONG BO INVESTMENT CO.,LTD. (HONG BO)	Reinvestment company	100	
TONS LIGHTOLOGY INC.	TONS LIGHTOLOGY (CAYMAN) INC.	Reinvestment company	-	Note
WORLD EXTEND HOLDING INC.	GREATSUPER TECHNOLOGY LIMITED (GS)	Reinvestment company	100	
WORLD EXTEND HOLDING INC.	LUMINOUS HOLDING INCORPORATED (LUMINOUS)	Reinvestment company	100	
GREATSUPER TECHNOLOGY LIMITED	TITAN LIGHTING CO., LTD (TITAN)	Design of products, manufacturing of hardware parts, production and trading of lighting products and accessories	100	
GREATSUPER TECHNOLOGY LIMITED	ZHONGSHAN TONS LIGHTING CO., LTD (ZHONGSHAN TONS)	Design of products, manufacturing of hardware parts, production and trading of lighting products and accessories	100	
LUMINOUS HOLDING INCORPORATED	SHANGHAI TONS LIGHTOLOGY CO., LTD (SHANGHAI TONS)	Sales of various lighting products and accessories	100	

Note: TONS LIGHTOLOGY (CAYMAN) INC. was established on March 29, 2023, and its registered capital was US\$10,000. As of July 27, 2023, the proceeds have not been remitted.



- C. Subsidiaries not included in the consolidated financial statements: None.
- D. Adjustments for subsidiaries with different balance sheet dates: None.
- E. Significant restrictions: None.
- F. Subsidiaries that have non-controlling interests that are material to the Group: None.

(4) Employee benefits

Pension cost for the interim period is calculated on a year-to-date basis by using the pension cost rate derived from the actuarial valuation at the end of the prior financial year, adjusted for significant market fluctuations since that time and for significant curtailments, settlements, or other significant one-off events. And, the related information is disclosed accordingly.

(5) Income tax

The interim period income tax expense is recognised based on the estimated average annual effective income tax rate expected for the full financial year applied to the pretax income of the interim period, and the related information is disclosed accordingly.

5. CRITICAL ACCOUNTING JUDGEMENTS, ESTIMATES AND KEY SOURCES OF ASSUMPTION UNCERTAINTY

There have been no significant change as of June 31, 2022. Please refer to Note 5 in the consolidated financial statements for the year ended December 31, 2022.

6. DETAILS OF SIGNIFICANT ACCOUNTS

(1) Cash and cash equivalents

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Cash on hand	\$ 854	\$ 668	\$ 741
Checking accounts and demand deposits	37,081	49,403	64,572
Time deposits	<u>176,526</u>	<u>311,906</u>	<u>367,129</u>
	<u>\$ 214,461</u>	<u>\$ 361,977</u>	<u>\$ 432,442</u>

- A. The Group transacts with a variety of financial institutions all with high credit quality to disperse credit risk, so it expects that the probability of counterparty default is remote.
- B. The Group's restricted time deposits that did not meet short-term cash commitments were classified as 'financial assets at amortised cost', please refer to Note 6(3).

(2) Financial assets (liability) at fair value through profit or loss - current

Item	June 30, 2023	December 31, 2022	June 30, 2022
Financial assets mandatorily measured at fair value through profit or loss			
Listed stocks (Note)	\$ 113,590	\$ 113,347	\$ 113,347
Valuation adjustment	( 52,502)	( 53,731)	( 44,163)
	\$ 61,088	\$ 59,616	\$ 69,184
Item	June 30, 2023	December 31, 2022	June 30, 2022
Financial liabilities mandatorily measured at fair value through profit or loss			
Forward foreign exchange contracts	(\$ 2,902)	(\$ 1,687)	(\$ 1,087)

Note: In line with the Group's investment management needs, 3,680,000 shares of StrongLED Lighting System (Cayman) Co., Ltd., a listed company, originally held by HONG BO INVESTMENT CO., LTD., a subsidiary of the Company, were transferred to the Company on March 16, 2023.

A. The Group entered into contracts relating to derivative financial assets (liabilities) which were not accounted for using hedge accounting. The information is listed below:

	June 30, 2023	
Derivative financial assets (liabilities)	Contract amount (notional principal)	Contract period
Forward foreign exchange contracts	USD 1,800 thousand	2023.7.10~2024.6.14
	December 31, 2022	
	June 30, 2022	
Derivative financial assets (liabilities)	Contract amount (notional principal)	Contract period
Forward foreign exchange contracts	USD 1,800 thousand	2023.1.8~2023.12.11
	June 30, 2022	
	June 30, 2022	
Derivative financial assets (liabilities)	Contract amount (notional principal)	Contract period
Forward foreign exchange contracts	USD 1,800 thousand	2022.7.11~2023.6.12

The Group entered into forward foreign exchange contracts to sell (sell USD and buy RMB) to hedge exchange rate risk of import and export proceeds. However, these forward foreign exchange contracts are not accounted for under hedge accounting.

B. Amounts recognised in profit or loss in relation to financial assets at fair value through profit or loss are listed below:

	<u>Three months ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
Net gain (loss) on financial assets (liabilities) at fair value through profit or loss	(\$ 9,848)	(\$ 10,661)
	<u>Six months ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
Net gain (loss) on financial assets (liabilities) at fair value through profit or loss	(\$ 71)	(\$ 17,510)

C. The Group has no financial assets at fair value through profit or loss pledged to others.

D. Information relating to credit risk of financial assets at fair value through profit or loss is provided in Note 12(2).

(3) Current financial assets at amortised cost

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Time deposits	\$ 355,832	\$ 265,399	\$ 181,065

A. The above mentioned are time deposits that do not meet short-term cash commitments. As of June 30, 2023, December 31, 2022 and June 30, 2022, without taking into account any collateral held or other credit enhancements, the maximum exposure to credit risk in respect of the amount that best represents the financial assets at amortised cost held by the Group were \$355,832 thousand, \$265,399 thousand and \$181,065 thousand, respectively.

B. Details of the Group's financial assets at amortised cost pledged to others as collateral are provided in Note 8.

(4) Notes and accounts receivable (including related parties)

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Notes receivable	\$ 2,409	\$ 2,122	\$ 348
Less: Allowance for bad debts	-	-	-
	<u>\$ 2,409</u>	<u>\$ 2,122</u>	<u>\$ 348</u>
Accounts receivable	\$ 83,266	\$ 105,930	\$ 115,689
Less: Allowance for bad debts	( 4,420)	( 850)	( 973)
	<u>\$ 78,846</u>	<u>\$ 105,080</u>	<u>\$ 114,716</u>
Accounts receivable due from related parties	\$ 312	\$ 321	\$ 220
Less: Allowance for bad debts	-	-	-
	<u>\$ 312</u>	<u>\$ 321</u>	<u>\$ 220</u>

A. The ageing analysis of notes and accounts receivable (including related parties) that were past due but not impaired is as follows:

	June 30, 2023		December 31, 2022		June 30, 2022	
	Notes receivable	Accounts receivable	Notes receivable	Accounts receivable	Notes receivable	Accounts receivable
Not past due	\$ 2,409	\$ 69,236	\$ 2,122	\$ 87,201	\$ 348	\$ 85,781
Up to 30 days	-	4,284	-	15,387	-	28,675
31 to 120 days	-	5,657	-	3,366	-	574
Over 120 days	-	4,401	-	297	-	879
	<u>\$ 2,409</u>	<u>\$ 83,578</u>	<u>\$ 2,122</u>	<u>\$ 106,251</u>	<u>\$ 348</u>	<u>\$ 115,909</u>

The above ageing analysis was based on past due date.

B. As of June 30, 2023, December 31, 2022 and June 30, 2022, all the Group's accounts and notes receivable arose from contracts with customers. As of January 1, 2022, the balance of receivables from contracts with customers amounted to \$145,369 thousand.

C. Information relating to credit risk of notes and accounts receivable is provided in Note 12(2).

D. As of June 30, 2023, December 31, 2022 and June 30, 2022, without taking into account any collateral held or other credit enhancements, the maximum exposure to credit risk in respect of the amount that best represents the Group's notes and accounts receivable was the carrying amount of the notes and accounts receivable.

E. The Group does not hold any collateral as security.

(5) Inventories

	June 30, 2023		
	Cost	Allowance for valuation loss	Book value
Raw materials	\$ 85,617	(\$ 8,169)	\$ 77,448
Work in progress	15,573	( 712)	14,861
Semi-finished goods	37,984	( 6,430)	31,554
Finished goods	25,394	( 9,780)	15,614
	<u>\$ 164,568</u>	<u>(\$ 25,091)</u>	<u>\$ 139,477</u>

  

	December 31, 2022		
	Cost	Allowance for valuation loss	Book value
Raw materials	\$ 102,218	(\$ 7,589)	\$ 94,629
Work in progress	15,178	( 851)	14,327
Semi-finished goods	44,329	( 5,148)	39,181
Finished goods	36,450	( 9,971)	26,479
	<u>\$ 198,175</u>	<u>(\$ 23,559)</u>	<u>\$ 174,616</u>

	June 30, 2022		
	Cost	Allowance for valuation loss	Book value
Raw materials	\$ 121,704	(\$ 6,540)	\$ 115,164
Work in progress	21,484	( 1,077)	20,407
Semi-finished goods	50,066	( 4,574)	45,492
Finished goods	53,306	( 13,398)	39,908
	<u>\$ 246,560</u>	<u>(\$ 25,589)</u>	<u>\$ 220,971</u>

The cost of inventories recognised as expense for the period:

	Three months ended June 30,	
	2023	2022
Cost of goods sold	\$ 123,883	\$ 160,947
(Gain on reversal of) loss for market value decline and obsolescence	( 1,146)	1,621
Loss on scrapping inventory	1,129	566
Expenses related to inventory	( 279)	( 380)
	<u>\$ 123,587</u>	<u>\$ 162,754</u>
	Six months ended June 30,	
	2023	2022
Cost of goods sold	\$ 231,868	\$ 332,495
Loss for market value decline and obsolescence	2,075	6,675
Loss on scrapping inventory	1,707	798
Expenses related to inventory	( 910)	( 1,173)
	<u>\$ 234,740</u>	<u>\$ 338,795</u>

The Group reversed from a previous inventory write-down because obsolete and slow-moving inventories and inventories with decline in market value were partially sold or disposed by the Group for the three months ended June 30, 2023.

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

Items	June 30, 2023	December 31, 2022	June 30, 2022
Non-current items:			
Equity instruments			
Listed stocks	\$ 44,200	\$ 44,200	\$ 44,200
Unlisted stocks	8,481	8,481	8,481
Valuation adjustment	( 19,626)	( 18,081)	( 13,661)
	<u>\$ 33,055</u>	<u>\$ 34,600</u>	<u>\$ 39,020</u>

A. The Group has elected to classify stock investments that are considered to be strategic investments as financial assets at fair value through other comprehensive income. The fair value of such investments amounted to \$33,055 thousand, \$34,600 thousand and \$39,020 thousand, respectively, as at June 30, 2023, December 31, 2022 and June 30, 2022.

B. Amounts recognised in other comprehensive income in relation to the financial assets at fair value through other comprehensive income are listed below:

	<u>Three months ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
<u>Equity instruments at fair value through other comprehensive income</u>		
Fair value change recognised in other comprehensive income	(\$ <u>3,230</u> )	(\$ <u>3,910</u> )
	<u>Six months ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
<u>Equity instruments at fair value through other comprehensive income</u>		
Fair value change recognised in other comprehensive income	(\$ <u>1,100</u> )	(\$ <u>7,132</u> )

C. As at June 30, 2023, December 31, 2022 and June 30, 2022, without taking into account any collateral held or other credit enhancements, the maximum exposure to credit risk in respect of the amount that best represents the financial assets at fair value through other comprehensive income held by the Group were \$33,055 thousand, \$34,600 thousand and \$39,020 thousand, respectively.

D. The Group did not pledge non-current financial assets at fair value through other comprehensive income to others as collateral.

E. Information relating to credit risk of financial assets at fair value through other comprehensive income is provided in Note 12(2).

(7) Investments accounted for using equity method

Associates

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Insignificant associate:			
Art So Trading Limited	\$ -	\$ 23,830	\$ 25,990
Art So International, Inc.	<u>5,223</u>	<u>8,400</u>	<u>10,429</u>
	<u>\$ 5,223</u>	<u>\$ 32,230</u>	<u>\$ 36,419</u>

A. The basic information of the associates is as follows:

Company name	Principal place of business	Shareholding ratio(%)			Nature of relationship	Methods of measurement
		June 30, 2023	December 31, 2022	June 30, 2022		
Art So Trading Limited	Samoa	-	48.57%	48.57%	Owns at least 20% of the voting rights	Equity method
Art So International, Inc.	Taiwan	43.99%	30.00%	30.00%	Owns at least 20% of the voting rights	Equity method

B. To simplify its organizational structure, Art So Group started the liquidation process over Art So Trading Limited on June 30, 2023, and its equity interests in Art So International, Inc. was transferred based on the shareholding ratio. After the transfer, the Group's shareholding ratio of Art So International, Inc. was increased from 30% to 43.99%, which was the same as the comprehensive shareholding ratio of 43.99% before the transfer.

C. Share of (loss)/profit of associates accounted for under equity method are as follows:

Investee	Three months ended June 30,	
	2023	2022
Art So Trading Limited	(\$ 8,752)	(\$ 1,467)
Art So International, Inc.	( 2,213)	( 1,870)
	<u>(\$ 10,965)</u>	<u>(\$ 3,337)</u>
Investee	Six months ended June 30,	
	2023	2022
Art So Trading Limited	(\$ 22,099)	(\$ 2,670)
Art So International, Inc.	( 4,664)	( 3,027)
	<u>(\$ 26,763)</u>	<u>(\$ 5,697)</u>

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(8) Property, plant and equipment

	Six months ended June 30, 2023					
	At January 1	Additions	Disposals	Transfers	Net exchange differences	At June 30
<b>Cost</b>						
Buildings and structures	\$ 397,309	\$ 1,715	(\$ 4,108)	\$ -	(\$ 11,289)	\$ 383,627
Molding equipment	194,275	3,918	( 638)	870	( 5,671)	192,754
Machinery and equipment	125,197	113	( 500)	-	( 3,565)	121,245
Research and development equipment	25,854	171	( 80)	-	( 742)	25,203
Transportation equipment	14,015	-	-	1,472	( 442)	15,045
Others	52,666	1,587	( 444)	204	( 1,471)	52,542
	<u>\$ 809,316</u>	<u>\$ 7,504</u>	<u>(\$ 5,770)</u>	<u>\$ 2,546</u>	<u>(\$ 23,180)</u>	<u>\$ 790,416</u>
<b>Accumulated depreciation</b>						
Buildings and structures	(\$ 231,541)	(\$ 10,792)	\$ 4,108	\$ -	\$ 6,809	\$ (231,416)
Molding equipment	( 174,333)	( 6,647)	638	-	5,153	( 175,189)
Machinery and equipment	( 98,437)	( 3,328)	365	-	2,896	( 98,504)
Research and development equipment	( 22,268)	( 608)	63	-	652	( 22,161)
Transportation equipment	( 11,441)	( 507)	-	-	341	( 11,607)
Others	( 45,312)	( 1,524)	437	-	1,301	( 45,098)
	<u>(\$ 583,332)</u>	<u>(\$ 23,406)</u>	<u>\$ 5,611</u>	<u>\$ -</u>	<u>\$ 17,152</u>	<u>(\$ 583,975)</u>
	<u>\$ 225,984</u>					<u>\$ 206,441</u>



Six months ended June 30, 2022

	<u>At January 1</u>	<u>Additions</u>	<u>Disposals</u>	<u>Transfers</u>	<u>Net exchange differences</u>	<u>At June 30</u>
<b>Cost</b>						
Buildings and structures	\$ 389,958	\$ 1,612	\$ -	\$ 532	\$ 8,536	\$ 400,638
Molding equipment	185,634	3,000	( 368)	815	4,071	193,152
Machinery and equipment	123,533	621	( 5,803)	5,088	2,699	126,138
Research and development equipment	29,890	573	( 5,334)	475	642	26,246
Transportation equipment	13,812	-	-	-	302	14,114
Others	53,265	831	( 2,317)	330	1,129	53,238
Construction in progress	523	-	-	( 533)	10	-
	<u>\$ 796,615</u>	<u>\$ 6,637</u>	<u>(\$ 13,822)</u>	<u>\$ 6,707</u>	<u>\$ 17,389</u>	<u>\$ 813,526</u>
<b>Accumulated depreciation</b>						
Buildings and structures	(\$ 206,809)	(\$ 11,232)	\$ -	\$ -	(\$ 4,555)	(\$ 222,596)
Molding equipment	( 160,121)	( 8,070)	357	-	( 3,524)	( 171,358)
Machinery and equipment	( 96,290)	( 3,049)	5,620	-	( 2,099)	( 95,818)
Research and development equipment	( 26,153)	( 607)	5,263	-	( 559)	( 22,056)
Transportation equipment	( 10,626)	( 500)	-	-	( 234)	( 11,360)
Others	( 44,029)	( 1,762)	2,208	-	( 949)	( 44,532)
	<u>(\$ 544,028)</u>	<u>(\$ 25,220)</u>	<u>\$ 13,448</u>	<u>\$ -</u>	<u>(\$ 11,920)</u>	<u>(\$ 567,720)</u>
	<u>\$ 252,587</u>					<u>\$ 245,806</u>

For the six months ended June 30, 2023 and 2022, the Group has no property, plant and equipment that were pledged to others as collateral and has no capitalised interest.

(9) Leasing arrangements – lessee

A. The Group leases various assets including land, buildings and machinery and equipment. Rental contracts are typically made for periods of 1 to 47 years. Lease terms are negotiated on an individual basis and contain a wide range of different terms and conditions. The lease agreements do not impose covenants, but leased assets may not be used as security for borrowing purposes.

B. The carrying amount of right-of-use assets and the depreciation charge are as follows:

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
	<u>Carrying amount</u>	<u>Carrying amount</u>	<u>Carrying amount</u>
Land	\$ 25,521	\$ 26,695	\$ 27,309
Buildings	18,057	2,939	7,077
Machinery and equipment	53	-	55
	<u>\$ 43,631</u>	<u>\$ 29,634</u>	<u>\$ 34,441</u>

	<u>Three months ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
	<u>Depreciation charge</u>	<u>Depreciation charge</u>
Land	\$ 210	\$ 213
Buildings	2,339	2,075
Machinery and equipment	27	28
	<u>\$ 2,576</u>	<u>\$ 2,316</u>

	<u>Six months ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
	<u>Depreciation charge</u>	<u>Depreciation charge</u>
Land	\$ 423	\$ 425
Buildings	4,712	4,132
Machinery and equipment	55	56
	<u>\$ 5,190</u>	<u>\$ 4,613</u>

C. For the six months ended June 30, 2023 and 2022, the additions to right-of-use assets amounted to \$19,976 thousand and \$1,274 thousand, respectively.

D. The information on income and expense accounts relating to lease contracts is as follows:

	<u>Three months ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
<u>Items affecting profit or loss</u>		
Interest expense on lease liabilities	<u>\$ 104</u>	<u>\$ 61</u>
	<u>Six months ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
<u>Items affecting profit or loss</u>		
Interest expense on lease liabilities	<u>\$ 222</u>	<u>\$ 127</u>

E. For the six months ended June 30, 2023 and 2022, the Group's total cash outflow for leases amounted to \$4,889 thousand and \$4,377 thousand, respectively.

(10) Other non-current assets

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Guarantee deposits paid	\$ 4,277	\$ 4,660	\$ 4,058
Prepayments for business facilities	1,390	2,190	1,321
Other non-current assets	98	987	975
	<u>\$ 5,765</u>	<u>\$ 7,837</u>	<u>\$ 6,354</u>

Information about the guarantee deposits paid that were pledged to others as collaterals is provided in Note 8.

(11) Other payables

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Cash dividends payable	\$ -	\$ -	\$ 81,631
Salary and bonus payable	20,968	41,167	46,071
Payable for consumables and purchases	10,416	11,351	12,559
Payable on exhibition fee and advertisement expense	3,677	-	3,364
Payable on machinery and equipment and software fee	6,475	1,109	3,557
Service fees payable	5,918	2,771	3,183
Others	9,870	10,452	13,169
	<u>\$ 57,324</u>	<u>\$ 66,850</u>	<u>\$ 163,534</u>

(12) Pensions

A. (a) The Company and its domestic subsidiaries have a defined benefit pension plan in accordance with the Labor Standards Act, covering all regular employees' service years prior to the enforcement of the Labor Pension Act on July 1, 2005 and service years thereafter of employees who chose to continue to be subject to the pension mechanism under the Act. Under the defined benefit pension plan, two units are accrued for each year of service for the first 15 years and one unit for each additional year thereafter, subject to a maximum of 45 units. Pension benefits are based on the number of units accrued and the average monthly salaries and wages of the last 6 months prior to retirement. The Company contributes monthly an amount equal to 2% of the employees' monthly salaries and wages to the retirement fund deposited with Bank of Taiwan, the trustee, under the name of the independent retirement fund committee. Also, the Company would assess the balance in the aforementioned labor pension reserve account by December 31, every year. If the account balance is insufficient to pay the pension calculated by the aforementioned method, to the employees expected to be qualified for retirement next year, the Company will make contributions to cover the deficit by next March.

(b) For the aforementioned pension plan, the Group recognised pension costs of \$33 thousand, \$9 thousand, \$66 thousand and \$18 thousand for the three months and six months ended June 30, 2023 and 2022, respectively.

(c) Expected contributions to the defined benefit pension plans of the Group for the year ended December 31, 2023 amount to \$49 thousand.

- B. (a) Effective July 1, 2005, the Company has established a defined contribution pension plan (the “New Plan”) under the Labor Pension Act (the “Act”), covering all regular employees with R.O.C. nationality. Under the New Plan, the Company contributes monthly an amount based on 6% of the employees’ monthly salaries and wages to the employees’ individual pension accounts at the Bureau of Labor Insurance. The benefits accrued are paid monthly or in lump sum upon termination of employment.
- (b) The Company’s Hong Kong branch contributes 5% of employees’ salaries and wages (below the ceiling of HKD1,500) pursuant to the mandatory provident fund schemes. The accrued benefits is deposited in a specialised account in Manulife (International) Limited and can only be withdrawn when scheme members reach the age of 65. Other than the monthly contributions, the Group has no further obligations.
- (c) Titan Lighting Co. Ltd. and Zhongshan Tons Lighting Co. Ltd. have a defined contribution plan. Monthly contribution to an independent fund administered by the government in accordance with the pension regulations in the People’s Republic of China (PRC) are based on a certain percentage of employees’ monthly salaries and wages. On June 30, 2023 and 2022, abovementioned contribution percentage was 14% and 15%, respectively. Other than the monthly contributions, the Group has no further obligations.
- (d) The pension costs under defined contribution pension plans of the Group for the three months and six months ended June 30, 2023 and 2022 were \$3,794 thousand, \$4,357 thousand, \$7,617 thousand and \$8,705 thousand, respectively.

(13) Share-based payment

- A. As at June 30, 2023, December 31, 2022 and June 30, 2022, the Group’s share- based payment arrangements were as follows:

Type of arrangement	Grant date	Quantity granted (in thousand)	Contract period	Vesting conditions	Actual turnover rate on June 30, 2023	Actual turnover rate on December 31, 2022
Sixth employee stock options	2018.11.02	600	5 years	2-4 years’ service	0.00%	2.63%
Seventh employee stock options	2022.10.31	600	5 years	2-4 years’ service	2.63%	0.00%

  

Type of arrangement	Grant date	Quantity granted (in thousand)	Contract period	Vesting conditions	Actual turnover rate on June 30, 2022	Estimated future turnover rate
Sixth employee stock options	2018.11.02	600	5 years	2-4 years’ service	0.00%	0.00%

B. Details of the share-based payment arrangements are as follows:

(a) Sixth employee stock options

	2023		2022	
	No. of options (in thousands)	Weighted- average exercise price (in dollars)	No. of options (in thousands)	Weighted- average exercise price (in dollars)
Options outstanding at January 1	210	\$ 22.10	320	\$ 23.60
Options exercised (	73)	22.10	( 59)	23.60
Options exercised (Note)	-	-	-	-
Options outstanding at June 30	137	20.90	261	22.10
Options exercisable at June 30	137		114	

Note: Price was adjusted due to the ex-dividend.

(b) Seventh employee stock options

	2023		2022	
	No. of options (in thousands)	Weighted- average exercise price (in dollars)	No. of options (in thousands)	Weighted- average exercise price (in dollars)
Options outstanding at January 1	560	\$ 30.00	-	\$ -
Options granted	-	-	-	-
Options forfeited (	2)	28.40	-	-
Options outstanding at June 30	558	28.40	-	-
Options exercisable at June 30	-		-	

C. The expiry date and exercise price of stock options outstanding at balance sheet date are as follows:

	<u>Expiry date</u>	<u>June 30, 2023</u>		<u>December 31, 2022</u>	
		<u>No. of options (in thousands)</u>	<u>Exercise price (in dollars)</u>	<u>No. of options (in thousands)</u>	<u>Exercise price (in dollars)</u>
Sixth employee stock options	2023.11.01	137	\$ 20.90	210	\$ 22.10
Seventh employee stock options	2027.10.30	558	28.40	560	30.00
				<u>June 30, 2022</u>	
	<u>Expiry date</u>			<u>No. of options (in thousands)</u>	<u>Exercise price (in dollars)</u>
Sixth employee stock options	2023.11.01			261	\$ 22.10

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

<u>Type of arrangement</u>	<u>Grant date</u>	<u>Stock price</u>	<u>Exercise price</u>	<u>Expected price volatility (Note 1)</u>	<u>Expected option life</u>	<u>Expected dividends</u>	<u>Risk-free interest rate</u>	<u>Fair value per unit</u>
Employee share options	2018.11.02	29.90	29.90	28.28%	5 years	-	0.75%	7.75
Employee share options	2022.10.31	30.00	30.00	17.76%	5 years	-	1.32%	5.08

Note 1: Expected price volatility rate was estimated by using the stock prices of the most recent period with length of this period approximate to the length of the stock options' expected life, and the standard deviation of return on the stock during this period.

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

	<u>Three months ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
Equity-settled - Employee stock options	\$ 271	\$ 72
	<u>Six months ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
Equity-settled - Employee stock options	\$ 541	\$ 142

(14) Share capital

- A. As of June 30, 2023, the Company's authorized capital was \$800 million, consisting of 80,000 thousand shares of ordinary stock (including 8 million shares reserved for employee stock options). The paid-in capital was \$394,955 thousand with a par value of \$10 (in dollars) per share. The total share capital of \$394,955 thousand.
- B. The Company purchased 73 thousand common shares between January 16, 2023 and February 14, 2023. The acquisition price was NT\$22.1 per share. In addition, on February 23, 2023, the Board of Directors resolved to set the effective date of issuance of new shares on February 28, 2023 and the registration of changes had been completed on March 15, 2023.
- C. The Company purchased 503 thousand common shares between July 13, 2022 and December 14, 2022. The acquisition price was NT\$22.1 per share. In addition, on December 23, 2022, the Board of Directors resolved to set the effective date of issuance of new shares on December 30, 2022 and the registration of changes had been completed on January 16, 2023.
- D. The Company purchased 169 thousand common shares between October 26, 2021 and February 15, 2022. The acquisition price was NT\$23.6 per share. In addition, on February 24, 2022, the Board of Directors resolved to set the effective date of issuance of new shares on March 7, 2022 and the registration of changes had been completed on March 22, 2022. Movements in the number of the Company's ordinary shares outstanding are as follows:

(Unit: shares in thousands)

	2023	2022
At January 1	\$ 38,922	\$ 38,813
Employee stock options exercised	73	59
At June 30	<u>\$ 38,995</u>	<u>\$ 38,872</u>

E. Treasury shares

- (a) Reason for share reacquisition and movements in the number of the Company's treasury shares are as follows:

	Six months ended June 30, 2023			
	No. of shares at beginning of the period	Increase in the period	Decrease in the period	No. of shares at end of the period
Reason for reacquisition	<u>500</u>	<u>-</u>	<u>-</u>	<u>500</u>
Reissued to employees				
	Six months ended June 30, 2022			
	No. of shares at beginning of the period	Increase in the period	Decrease in the period	No. of shares at end of the period
Reason for reacquisition	<u>1,500</u>	<u>-</u>	<u>( 1,000)</u>	<u>500</u>
Reissued to employees				

- (b) According to the transfer regulations of 1st repurchase of the Company's shares, the Company should transfer all the repurchased shares to employees in three years starting from the date of repurchase. If the untransferred shares were past due, these shares will be treated as shares yet to be issued and should be registered for cancellation according to regulations. On April 7, 2022, the Board of Directors resolved to cancel the 1st repurchased 1,000 thousand treasury shares and set April 25, 2022 as the effective date

and the registration was completed on May 11, 2022.

- (c) In order to encourage employees and strengthen coherence of the Company, the Board of Directors during its meeting adopted resolutions to purchase treasury shares for transferring to employees. As of June 30, 2023 and 2022, the balances of treasury shares after repurchases and transfers to employees were \$14,372 thousand and \$14,372 thousand, respectively.
- (d) Pursuant to the R.O.C. Securities and Exchange Act, the number of shares bought back as treasury share should not exceed 10% of the number of the Company's issued and outstanding shares and the amount bought back should not exceed the sum of retained earnings, paid-in capital in excess of par value and realised capital surplus.
- (e) Pursuant to the R.O.C. Securities and Exchange Act, treasury shares should not be pledged as collateral and is not entitled to dividends before it is reissued.
- (f) Pursuant to the R.O.C. Securities and Exchange Act, the 1st and 2nd purchase of treasury shares should be reissued to the employees within three and five years from the reacquisition date, respectively, and shares not reissued within the three-year or five-year period are to be retired. Treasury shares to enhance the Company's credit rating and the stockholders' equity should be retired within six months of acquisition.

(15) Capital surplus

Pursuant to the R.O.C. Company Act, capital surplus arising from paid-in capital in excess of par value on issuance of common stocks and donations can be used to cover accumulated deficit or to issue new stocks or cash to shareholders in proportion to their share ownership, provided that the Company has no accumulated deficit. Further, the R.O.C. Securities and Exchange Law requires that the amount of capital surplus to be capitalised mentioned above should not exceed 10% of the paid-in capital each year. Capital surplus should not be used to cover accumulated deficit unless the legal reserve is insufficient.

(16) Retained earnings

- A. Under the Company's Articles of Incorporation, the current year's earnings, if any, shall be distributed in the following order:
  - (a) Offset prior years' operating losses, if any.
  - (b) Set aside 10% of the remaining amount as legal reserve, and set aside or reverse special reserve when necessary.
  - (c) The remainder along with the unappropriated earnings of prior years is the accumulated distributable earnings. The appropriation of accumulated distributable earnings shall be proposed by the Board of Directors and be resolved by the shareholders.

The Company is at the development stage. In line with current and future development plans and investment environment, and to respond to capital needs and domestic and foreign competition, as well as shareholders' benefits, balanced dividends and the Company's long-term financial plan, etc., the earnings shall be appropriated in compliance with the above regulations. The ratio of dividends to shareholders shall account for at least 50% of the accumulated distributable earnings, of which the ratio of cash dividends shall account for at least 10% of the total dividends distributed. However, the Board of Directors shall adjust the ratios based on current operating status and shall report to the shareholders for a resolution.

- B. Under a resolution made by the Board of Directors, which has more than 2/3 directors attended the meeting and more than 1/2 attended directors agreed, full or partial of the distributable dividends and bonus, capital surplus or legal reserve will be distributed in the form of cash, and it will be reported to the shareholders. The regulation in relation to approval from the shareholders as abovementioned is not applicable.



- C. 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 distribution of the reserve is limited to the portion in excess of 25% of the Company's paid-in capital.
- D. (a) In accordance with the regulations, the Company shall set aside special reserve from the debit balance on other equity items at the balance sheet date before distributing earnings. When debit balance on other equity items is reversed subsequently, the reversed amount could be included in the distributable earnings.
- (b) The amount previously set aside by the Company as special reserve on initial application of IFRSs in accordance with Order No. Financial-Supervisory-Securities-Corporate-1010012865, dated April 6, 2012, shall be the same as the amount reclassified from accumulated translation adjustment under shareholders' equity to retained earnings for the exemptions elected by the Group. The increase in special reserve as a result of retained earnings arising from the adoption of IFRS was \$38,429 thousand.
- E. (a) The appropriation of 2022 earnings as approved by the Board of Directors on February 23, 2023 and the appropriation of 2021 earnings as resolved by the shareholders on May 26, 2022 are as follows:

	Years ended December 31,			
	2022		2021	
	Amount	Dividends per share (in dollars)	Amount	Dividends per share (in dollars)
Legal reserve	\$ 4,127		\$ 9,592	
(Reversal of)				
Special reserve	( 9,128)		15,935	
Cash dividends	63,173	\$ 1.62	81,631	\$ 2.10
	<u>\$ 58,172</u>		<u>\$ 107,158</u>	

Cash dividends have been resolved at the meeting of Board of Directors on February 23, 2023 and February 24, 2022.

- E. For the information relating to employees' compensation and directors' remuneration, please refer to Note 6(24).

(17) Other equity items

	2023		2022	
	Currency translation	Unrealised gains (losses) on valuation	Currency translation	Unrealised gains (losses) on valuation
At January 1	(\$ 61,125)	(\$ 17,797)	(\$ 81,805)	(\$ 6,245)
Currency translation differences:				
–Group	( 22,623)	-	24,056	-
Revaluation	-	( 1,545)	-	( 7,151)
Revaluation transferred to retained earnings – tax	-	445	-	19
At June 30	<u>(\$ 83,748)</u>	<u>(\$ 18,897)</u>	<u>(\$ 57,749)</u>	<u>(\$ 13,377)</u>

(18) Operating revenue

	<u>Three months ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
Sales revenue	<u>\$ 182,174</u>	<u>\$ 242,006</u>
	<u>Six months ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
Sales revenue	<u>\$ 344,460</u>	<u>\$ 494,659</u>

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A. Disaggregation of revenue from contracts with customers

The Group derives revenue from the transfer of goods at a point in time.

Three months ended June 30, 2023											
	TONS LIGHTOLOGY INC.				TITAN LIGHTING CO., LTD.				ZHONGSHAN TONS LIGHTING CO., LTD.		Total
	Europe	Asia	Oceania	Others	Europe	Asia	Oceania	Others	Asia	Others	
	Revenue from contracts	\$ 114,973	\$ 27,582	\$ 10,075	\$ 343	\$ 6,527	\$ 2,048	\$ 189	\$ -	\$ 11,279	
Three months ended June 30, 2022											
	TONS LIGHTOLOGY INC.				TITAN LIGHTING CO., LTD.				ZHONGSHAN TONS LIGHTING CO., LTD.		Total
	Europe	Asia	Oceania	Others	Europe	Asia	Oceania	Others	Asia	Others	
	Revenue from contracts	\$ 154,544	\$ 28,477	\$ 19,757	\$ 822	\$ 6,273	\$ 2,600	\$ 33	\$ -	\$ 23,695	
Six months ended June 30, 2023											
	TONS LIGHTOLOGY INC.				TITAN LIGHTING CO., LTD.				ZHONGSHAN TONS LIGHTING CO., LTD.		Total
	Europe	Asia	Oceania	Others	Europe	Asia	Oceania	Others	Asia	Others	
	Revenue from contracts	\$ 214,515	\$ 57,746	\$ 18,104	\$ 668	\$ 13,572	\$ 3,420	\$ 263	\$ 1	\$ 20,338	
Six months ended June 30, 2022											
	TONS LIGHTOLOGY INC.				TITAN LIGHTING CO., LTD.				ZHONGSHAN TONS LIGHTING CO., LTD.		Total
	Europe	Asia	Oceania	Others	Europe	Asia	Oceania	Others	Asia	Others	
	Revenue from contracts	\$ 344,439	\$ 49,879	\$ 47,382	\$ 1,482	\$ 6,789	\$ 4,678	\$ 79	\$ -	\$ 29,113	

B. Contract liabilities

The Group has recognised the following revenue-related contract liabilities:

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Contract liabilities:			
Contract liabilities –			
advance sales receipts	\$ <u>19,970</u>	\$ <u>31,191</u>	\$ <u>30,203</u>
Revenue recognised that was included in the contract liability balance at the beginning of the period:			
		<u>Three months ended June 30,</u>	
		2023	2022
Revenue recognised that was included in the contract liability balance at the beginning of the period	\$ <u>3,629</u>	\$ <u>1,394</u>	
		<u>Six months ended June 30,</u>	
		2023	2022
Revenue recognised that was included in the contract liability balance at the beginning of the period	\$ <u>22,953</u>	\$ <u>20,546</u>	
(19) <u>Interest income</u>			
		<u>Three months ended June 30,</u>	
		2023	2022
Interest income from bank deposits	\$ <u>3,528</u>	\$ <u>2,418</u>	
		<u>Six months ended June 30,</u>	
		2023	2022
Interest income from bank deposits	\$ <u>7,085</u>	\$ <u>4,742</u>	
(20) <u>Other income</u>			
		<u>Three months ended June 30,</u>	
		2023	2022
Other income - others	\$ <u>451</u>	\$ <u>244</u>	
		<u>Six months ended June 30,</u>	
		2023	2022
Other income - others	\$ <u>615</u>	\$ <u>283</u>	

(21) Other gains and losses

	Three months ended June 30,	
	2023	2022
Losses on disposals of property, plant and equipment	(\$ 8)	(\$ 138)
Net currency exchange gain	5,995	7,269
Net loss on financial assets (liabilities) at fair value through profit or loss	( 9,848)	( 10,661)
Other losses	( 17)	( 2)
	<u>(\$ 3,878)</u>	<u>(\$ 3,532)</u>
	Six months ended June 30,	
	2023	2022
(Losses) gains on disposals of property, plant and equipment	(\$ 144)	\$ 164
Net currency exchange gain	3,470	9,115
Net loss on financial assets (liabilities) at fair value through profit or loss	( 71)	( 17,510)
Other losses	( 25)	( 11)
	<u>\$ 3,230</u>	<u>(\$ 8,242)</u>

(22) Finance costs

	Three months ended June 30,	
	2023	2022
Interest expense	<u>\$ 104</u>	<u>\$ 61</u>
	Six months ended June 30,	
	2023	2022
Interest expense	<u>\$ 222</u>	<u>\$ 127</u>

Note: Interest expense arose from the lease liabilities discounted over the contract period upon the adoption of IFRS 16.

(23) Expenses by nature

	Three months ended June 30,	
	2023	2022
Employee benefit expense	\$ 52,437	\$ 60,165
Depreciation charges on property, plant and equipment	11,652	12,571
Depreciation charges on right-of-use assets	2,576	2,316
Amortisation charges	693	636
Six months ended June 30,		
	2023	2022
Employee benefit expense	\$ 103,931	\$ 122,389
Depreciation charges on property, plant and equipment	23,406	25,220
Depreciation charges on right-of-use assets	5,190	4,613
Amortisation charges	1,238	1,334

(24) Employee benefit expense

	Three months ended June 30,	
	2023	2022
Wages and salaries	\$ 42,775	\$ 49,989
Labour and health insurance fees	2,047	1,328
Pension costs	3,827	4,366
Directors' remunerations	557	873
Other employee benefit expenses	3,231	3,609
	<u>\$ 52,437</u>	<u>\$ 60,165</u>
Six months ended June 30,		
	2023	2022
Wages and salaries	\$ 84,738	\$ 102,077
Labour and health insurance fees	4,138	2,722
Pension costs	7,683	8,723
Directors' remunerations	1,127	1,706
Other employee benefit expenses	6,245	7,161
	<u>\$ 103,931</u>	<u>\$ 122,389</u>

Note: For the six months ended June 30, 2023 and 2022, the Group had 561 and 608 employees, respectively, and had 5 non-employee directors for both periods.

A. In accordance with the Articles of Incorporation of the Company, the current year's earnings, if profit, the Company shall appropriate 5% to 15% as the employees' compensation and shall not be higher than 2.5% for directors' remuneration; if loss, shall first reserve the offset amount.

B. For the three months and six months ended June 30, 2023 and 2022, the accrued employees' compensation and directors' remuneration is as follows:

	Three months ended June 30,	
	2023	2022
Employees' compensation	\$ -	\$ 1,626
Directors' remuneration	-	270
	<u>\$ -</u>	<u>\$ 1,896</u>
	Six months ended June 30,	
	2023	2022
Employees' compensation	\$ -	\$ 3,201
Directors' remuneration	-	533
	<u>\$ -</u>	<u>\$ 3,734</u>

The aforementioned amounts were recognised in salary expenses. The Group incurred a net loss after tax and thus did not accrue employees' compensation and directors' remuneration for the six months ended June 30, 2023. The Group accrued expenses based on 9% and 1.5% of the pre-tax income that has not been accrued for employees' compensation and directors' remuneration, respectively, for the six months ended June 30, 2022.

Employees' compensation and directors' remuneration for 2022 and 2021 as resolved by the Board of Directors were in agreement with those amounts recognised in the 2022 and 2021 financial statements. The employees' compensation will be distributed in the form of cash. Information about employees' compensation and directors' remuneration of the Company as resolved at the meeting of Board of Directors will be posted in the "Market Observation Post System" at the website of the Taiwan Stock Exchange.

(25) Income tax

A. Income tax (benefit) expense

(a) Components of income tax (benefit) expense:

	Three months ended June 30,	
	2023	2022
Current tax:		
Current tax on profits for the period	\$ 4,277	\$ 16,232
Prior year income tax over	( 3,222)	( 2,113)
Total current tax	1,055	14,119
Deferred tax:		
Origination and reversal of temporary differences	( 3,010)	( 5,821)
Income tax (benefit) expense	<u>(\$ 1,955)</u>	<u>\$ 8,298</u>

	Six months ended June 30,	
	2023	2022
Current tax:		
Current tax on profits for the period	\$ 1,341	\$ 23,813
Prior year income tax over	( 4,959)	( 2,005)
Total current tax	( 3,618)	21,808
Deferred tax:		
Origination and reversal of temporary differences	( 7,040)	632
Income tax (benefit) expense	(\$ 10,658)	\$ 22,440

(b) The income tax (charge)/credit relating to components of other comprehensive income is as follows:

	Three months ended June 30,	
	2023	2022
Temporary differences:		
Changes in fair value of financial assets at fair value through other comprehensive income	\$ -	\$ -

	Six months ended June 30,	
	2023	2022
Temporary differences:		
Changes in fair value of financial assets at fair value through other comprehensive income	(\$ 445)	(\$ 19)

B. The income tax returns of the Company and its domestic subsidiaries through 2021 have been assessed and approved by the Tax Authority.

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(26) Earnings (losses) per share

	<u>Three months ended June 30, 2023</u>		
	<u>Amount after tax</u>	<u>Weighted average number of ordinary shares outstanding (share in thousands)</u>	<u>Losses per share (in dollars)</u>
<u>Basic losses per share</u>			
Loss attributable to ordinary shareholders of the parent	(\$ 7,039)	38,996	(\$ 0.18)
<u>Diluted losses per share</u>			
Loss attributable to ordinary shareholders of the parent	( 7,039)	38,996	
Assumed conversion of all dilutive potential ordinary shares			
-Employees' compensation (Note)	-	-	
-Employee stock options (Note)	-	-	
Loss attributable to ordinary shareholders of the parent plus assumed conversion of all dilutive potential ordinary shares	(\$ 7,039)	38,996	(\$ 0.18)
<u>Three months ended June 30, 2022</u>			
	<u>Amount after tax</u>	<u>Weighted average number of ordinary shares outstanding (share in thousands)</u>	<u>Earnings per share (in dollars)</u>
<u>Basic earnings per share</u>			
Profit attributable to ordinary shareholders of the parent	\$ 13,021	38,872	\$ 0.33
<u>Diluted earnings per share</u>			
Profit attributable to ordinary shareholders of the parent	13,021	38,872	
Assumed conversion of all dilutive potential ordinary shares			
-Employees' compensation	-	55	
-Employee stock options	-	66	
Profit attributable to ordinary shareholders of the parent plus assumed conversion of all dilutive potential ordinary shares	\$ 13,021	38,993	\$ 0.33

<u>Six months ended June 30, 2023</u>			
	<u>Amount after tax</u>	<u>Weighted average number of ordinary shares outstanding (share in thousands)</u>	<u>Losses per share (in dollars)</u>
<u>Basic losses per share</u>			
Loss attributable to ordinary shareholders of the parent	(\$ 6,123)	38,982	(\$ 0.16)
<u>Diluted losses per share</u>			
Loss attributable to ordinary shareholders of the parent	( 6,123)	38,982	
Assumed conversion of all dilutive potential ordinary shares			
-Employees' compensation (Note)	-	-	
-Employee stock options (Note)	-	-	
Loss attributable to ordinary shareholders of the parent plus assumed conversion of all dilutive potential ordinary shares	(\$ 6,123)	38,982	(\$ 0.16)
<u>Six months ended June 30, 2022</u>			
	<u>Amount after tax</u>	<u>Weighted average number of ordinary shares outstanding (share in thousands)</u>	<u>Earnings per share (in dollars)</u>
<u>Basic earnings per share</u>			
Profit attributable to ordinary shareholders of the parent	\$ 22,661	38,861	\$ 0.58
<u>Diluted earnings per share</u>			
Profit attributable to ordinary shareholders of the parent	22,661	38,861	
Assumed conversion of all dilutive potential ordinary shares			
-Employees' compensation	-	228	
-Employee stock options	-	77	
Profit attributable to ordinary shareholders of the parent plus assumed conversion of all dilutive potential ordinary shares	\$ 22,661	39,166	\$ 0.58

The Company may settle the compensation of employees in cash or shares; therefore, the Company assumes that the entire amount of the compensation will be settled in shares, and the resulting potential shares are included in the weighted average number of shares outstanding

used in the computation of diluted earnings per share, as the effect is dilutive. Such dilutive effect of the potential shares is 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.

Note: For the three months and six months ended June 30, 2023, the Group's employee compensation and employee stock options had the anti-dilution effect, thus, they were not included in the calculation of diluted losses per share.

(27) Supplemental cash flow information

A. Investing activities with partial cash payments :

	Six months ended June 30,	
	2023	2022
Purchase of property, plant and equipment	\$ 7,504	\$ 6,637
Add: Opening balance of payable on equipment	1,109	1,025
Less: Ending balance of payable on equipment	(1,041)	(2,036)
Cash paid during the period	<u>\$ 7,572</u>	<u>\$ 5,626</u>

B. Financing activities with no cash flow effects

	Six months ended June 30,	
	2023	2022
Cash dividends payable	\$ -	\$ 81,631

(28) Changes in liabilities from financing activities

	Guarantee deposits received	Lease liabilities	Dividends payable	Liabilities from financing activities-gross
At January 1, 2023	\$ 1,126	\$ 2,784	\$ -	\$ 3,910
Changes in cash flow from financing activities	-	( 4,667)	( 63,173)	( 67,840)
Impact of changes in foreign exchange rate	-	( 34)	-	( 34)
Changes in other non-cash items	-	19,976	63,173	83,149
At June 30, 2023	<u>\$ 1,126</u>	<u>\$ 18,059</u>	<u>\$ -</u>	<u>\$ 19,185</u>

	Guarantee deposits received	Lease liabilities	Dividends payable	Liabilities from financing activities-gross
At January 1, 2022	\$ 1,126	\$ 9,875	\$ -	\$ 11,001
Changes in cash flow from financing activities	-	( 4,250)	-	( 4,250)
Impact of changes in foreign exchange rate	-	156	-	156
Changes in other non-cash items	-	1,274	81,631	82,905
At June 30, 2022	<u>\$ 1,126</u>	<u>\$ 7,055</u>	<u>\$ 81,631</u>	<u>\$ 89,812</u>

## 7. RELATED PARTY TRANSACTIONS

### (1) Names of related parties and relationship

Names of related parties	Relationship with the Group
ARTSO INTERNATIONAL, INC.	Associate

### (2) Significant related party transactions

#### A. Operating revenue:

	Three months ended June 30,	
	2023	2022
Sales of goods:		
-Associates	\$ 297	\$ 210
	Six months ended June 30,	
	2023	2022
Sales of goods:		
-Associates	\$ 297	\$ 435

Goods were sold based on the price lists in force and terms that would be available to third parties. The credit terms were 60 days for related parties and 30~90 days for third parties.

#### B. Accounts receivable:

	June 30, 2023	December 31, 2022	June 30, 2022
Accounts receivable:			
-Associates	\$ 312	\$ 321	\$ 220

### (3) Key management compensation

	Three months ended June 30,	
	2023	2022
Short-term employee benefits	\$ 5,659	\$ 6,040
Post-employment benefits	132	130
Share-based payments	113	35
	\$ 5,904	\$ 6,205
	Six months ended June 30,	
	2023	2022
Short-term employee benefits	\$ 11,349	\$ 13,248
Post-employment benefits	263	259
Share-based payments	227	70
	\$ 11,839	\$ 13,577

## 8. PLEGDED ASSETS

The Group's assets pledged as collateral are as follows:

<u>Pledged asset</u>	<u>Book value</u>			<u>Purpose</u>
	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>	
Restricted time deposits (shown as 'financial assets at amortised cost')	\$ 4,598	\$ 4,724	\$ 4,755	Construction and forward foreign exchange
Guarantee deposits paid (shown as 'other non-current assets')	4,277	4,660	4,058	Construction and lease security deposits
	<u>\$ 8,875</u>	<u>\$ 9,384</u>	<u>\$ 8,813</u>	

## 9. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNISED CONTRACT COMMITMENTS

### (1) Contingencies

None.

### (2) Commitments

None.

## 10. SIGNIFICANT DISASTER LOSS

None.

## 11. SIGNIFICANT EVENTS AFTER THE BALANCE SHEET DATE

None.

## 12. OTHERS

### (1) Capital management

There were no changes in the current period, please refer to Note 12 of 2022 consolidated financial statements.

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(2) Financial instruments

A. Financial instruments by category

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
<u>Financial assets</u>			
Financial assets at fair value through profit or loss			
Financial liabilities mandatorily measured at fair value through profit or loss	\$ 61,088	\$ 59,616	\$ 69,184
Financial assets at fair value through other comprehensive income	33,055	34,600	39,020
Cash and cash equivalents	214,461	361,977	432,442
Financial assets at amortised cost	355,832	265,399	181,065
Notes receivable	2,409	2,122	348
Accounts receivable (including related parties)	79,158	105,401	114,936
Other receivables	8,857	5,840	5,739
Guarantee deposits paid	4,277	4,660	4,058
	<u>\$ 759,137</u>	<u>\$ 839,615</u>	<u>\$ 846,792</u>
<u>Financial liabilities</u>			
Financial liabilities at fair value through profit or loss			
Financial liabilities mandatorily measured at fair value through profit or loss	\$ 2,902	\$ 1,687	\$ 1,087
Financial liabilities at amortised cost			
Notes payable	2	31	46
Accounts payable	35,265	45,769	60,442
Other accounts payable	57,324	66,850	163,534
Guarantee deposits received	1,126	1,126	1,126
	<u>\$ 96,619</u>	<u>\$ 115,463</u>	<u>\$ 226,235</u>
Lease liability (including current portion)	<u>\$ 18,059</u>	<u>\$ 2,784</u>	<u>\$ 7,055</u>

B. Financial risk management policies

- (a) The Group's activities expose it to a variety of financial risks: market risk (including foreign exchange risk, interest rate risk and price risk), credit risk and liquidity risk. To minimise any adverse effects on the financial performance of the Group, derivative financial instruments, such as foreign exchange forward contracts are used to hedge certain exchange rate risk. Derivatives are used exclusively for hedging purposes and not as trading or speculative instruments.

- (b) Risk management is carried out by a central treasury department (Group treasury) under policies approved by the Board of Directors. Group treasury identifies, evaluates and hedges financial risks in close cooperation with the Group's operating units. The Board provides written principles for overall risk management, as well as written policies covering specific areas and matters, such as foreign exchange risk, interest rate risk, credit risk, use of derivative financial instruments and non-derivative financial instruments, and investment of excess liquidity.
  - (c) Information about derivative financial instruments that are used to hedge certain exchange rate risk are provided in Note 6(2).
- C. Significant financial risks and degrees of financial risks
- (a) Market risk
    - Foreign exchange risk
      - i. The Group operates internationally and is exposed to foreign exchange risk arising from the transactions of the Company and its subsidiaries used in various functional currency, primarily with respect to the USD and RMB. Foreign exchange risk arises from future commercial transactions and recognised assets and liabilities.
      - ii. The group companies are required to hedge their entire foreign exchange risk exposure with the Group treasury. Exchange rate risk is measured through a forecast of highly probable USD and RMB income and expenditures. Entities in the Group use natural hedge to decrease the risk exposure in the foreign currency, transacted with Group treasury.
      - iii. The Group hedges foreign exchange rate by using forward exchange contracts. However, the Group does not adopt hedging accounting. Details of financial assets or liabilities at fair value through profit or loss are provided in Note 6(2).
      - iv. The Group's risk management policy is to hedge anticipated cash flows (mainly from export sales and purchase of inventory) in each major foreign currency.
      - v. The Group's businesses involve some non-functional currency operations (the Company's functional currency: NTD; other certain subsidiaries' functional currency: USD and RMB). The information on assets and liabilities denominated in foreign currencies whose values would be materially affected by the exchange rate fluctuations and analysis of foreign currency market risk arising from significant foreign exchange variation are as follows:

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Six months ended June 30, 2023

	Foreign currency amount (In thousands)	Exchange rate	Book value (In thousands of NTD)	Sensitivity analysis		
				Degree of variation	Effect on profit or loss	Effect on other comprehensive income
(Foreign currency: functional currency)						
<u>Financial assets</u>						
<u>Monetary items</u>						
USD:NTD	\$ 3,294	31.140	\$ 102,575	1%	\$ 1,026	\$ -
HKD:NTD	127	3.974	505	1%	5	-
EUR:NTD	462	33.810	15,620	1%	156	-
RMB:NTD	6,245	4.282	26,741	1%	267	-
RMB:USD	6,532	0.140	27,970	-1%	( 280)	-
USD:RMB	3,811	7.272	118,675	1%	1,187	-
<u>Non-monetary items</u>						
USD:NTD	\$ 270	31.140	\$ 8,408	1%	\$ -	\$ 84
<u>Financial liabilities</u>						
<u>Monetary items</u>						
USD:NTD	\$ 4,090	31.140	\$ 127,363	1%	(\$ 1,274)	\$ -
EUR:NTD	99	33.810	3,347	1%	( 33)	-
RMB:NTD	12,098	4.282	51,804	1%	( 518)	-
USD:RMB (Note)	1,800	7.140	( 2,902)	1%	( 550)	-

Note: The Group's subsidiaries have forward foreign exchange contracts. Foreign currency amount is the notional principal. Exchange rate is forward exchange rate that is estimated to be settled at the balance sheet date, and the book value is the amount recognised.



Year ended December 31, 2022

	Foreign currency amount (In thousands)	Exchange rate	Book value (In thousands of NTD)	Sensitivity analysis		
				Degree of variation	Effect on profit or loss	Effect on other comprehensive income
(Foreign currency: functional currency)						
<u>Financial assets</u>						
<u>Monetary items</u>						
USD:NTD	\$ 6,365	30.710	\$ 195,469	1%	\$ 1,955	\$ -
HKD:NTD	1,293	3.938	5,092	1%	51	-
EUR:NTD	545	32.720	17,832	1%	178	-
RMB:NTD	18,764	4.408	82,712	1%	827	-
RMB:USD	12,072	0.144	53,213	-1%	( 532)	-
USD:RMB	6,531	6.967	200,567	1%	2,006	-
<u>Non-monetary items</u>						
USD:NTD	\$ 270	30.710	\$ 8,292	1%		\$ 83
<u>Investments accounted for using the equity method</u>						
USD:NTD	\$ 231	30.710	\$ 7,094	1%		\$ 71
<u>Financial liabilities</u>						
<u>Monetary items</u>						
USD:NTD	\$ 7,093	30.710	\$ 217,826	1%	(\$ 2,178)	\$ -
EUR:NTD	106	32.720	3,468	1%	( 35)	-
RMB:NTD	12,068	4.408	53,196	1%	( 532)	-
USD:RMB (Note)	1,800	6.946	( 1,687)	1%	( 540)	-

Note: The Group's subsidiaries have forward foreign exchange contracts. Foreign currency amount is the notional principal. Exchange rate is forward exchange rate that is estimated to be settled at the balance sheet date, and the book value is the amount recognised.

Six months ended June 30, 2022

	Foreign currency amount (In thousands)	Exchange rate	Book value (In thousands of NTD)	Sensitivity analysis		
				Degree of variation	Effect on profit or loss	Effect on other comprehensive income
(Foreign currency: functional currency)						
<u>Financial assets</u>						
<u>Monetary items</u>						
USD:NTD	\$ 3,968	29.720	\$ 117,929	1%	\$ 1,179	\$ -
HKD:NTD	1,486	3.788	5,629	1%	56	-
EUR:NTD	654	31.050	20,307	1%	203	-
RMB:NTD	32,957	4.439	146,296	1%	1,463	-
RMB:USD	11,936	0.149	52,984	-1%	( 530)	-
USD:RMB	5,994	6.695	178,142	1%	1,781	-
<u>Non-monetary items</u>						
USD:NTD	\$ 270	29.720	\$ 8,024	1%	\$ -	\$ 80
<u>Investments accounted for using the equity method</u>						
USD:NTD	\$ 971	29.720	\$ 28,858	1%	\$ -	\$ 289
<u>Financial liabilities</u>						
<u>Monetary items</u>						
USD:NTD	\$ 6,438	29.720	\$ 191,337	1%	(\$ 1,913)	\$ -
RMB:NTD	9,769	4.439	43,365	1%	( 434)	-
USD:RMB (Note)	1,800	6.684	( 1,087)	1%	( 534)	-

Note: The Group's subsidiaries have forward foreign exchange contracts. Foreign currency amount is the notional principal. Exchange rate is forward exchange rate that is estimated to be settled at the balance sheet date, and the book value is the amount recognised.

- vi. Total exchange gain (loss), including realised and unrealised, arising from significant foreign exchange variation on the monetary items held by the Group for the three months and six months ended June 30, 2023 and 2022 amounted to \$5,995 thousand, \$7,269 thousand, \$3,470 thousand and \$9,115 thousand, respectively.

#### Price risk

- i. The Group's equity securities, which are exposed to price risk, are the held financial assets at fair value through profit or loss and financial assets at fair value through other comprehensive income.
- ii. The Group mainly invests in shares issued by the domestic companies. The prices of equity securities would change due to the change of the future value of investee companies. If the prices of these equity securities had increased/decreased by 1% with all other variables held constant, post-tax profit for the six months ended June 30, 2023 and 2022 would have decreased/increased by \$611 thousand and \$692 thousand, respectively, as a result of gains/losses on equity securities classified as at fair value through profit or loss. Other components of equity would have decreased/increased by \$331 thousand and \$390 thousand, respectively, as a result of other comprehensive income classified as equity investment at fair value through other comprehensive income.

#### Cash flow and fair value interest rate risk

For the six months ended June 30, 2023 and 2022, the Group has no items with impact on profit (loss) due to changes in interest rates.

#### (b) Credit risk

- i. Credit risk refers to the risk of financial loss to the Group arising from default by the clients or counterparties of financial instruments on the contract obligations. The main factor is that counterparties could not repay in full the accounts receivable based on the agreed terms.
- ii. For banks and financial institutions, the Group transacts with a variety of banks and financial institutions, mainly domestic and overseas well-known financial institutions, to avoid concentration in any single counterparty and to minimise credit risk. The Group can only enter into the financial services and loan agreement provided by banks and financial institutions after being approved by the Board of Directors or authorised management according to the Group's delegation of authorisation policy. According to the Group's credit policy, each local entity in the Group is responsible for managing and analysing the credit risk for each of their new clients before standard payment and delivery terms and conditions are offered. Internal risk control assesses the credit quality of the customers, taking into account their financial position, past experience and other factors. Individual risk limits are set based on internal or external ratings in accordance with limits set by the Board of Directors. The utilisation of credit limits is regularly monitored.
- iii. The Group adopts the assumptions under IFRS 9, the default occurs when the contract payments are past due over 1 year.

- iv. The Group adopts following assumptions under IFRS 9 to assess whether there has been a significant increase in credit risk on that instrument since initial recognition: If the contract payments were past due over 30 days based on the terms, there has been a significant increase in credit risk on that instrument since initial recognition.
- v. The following indicators are used to determine whether the credit impairment of debt instruments has occurred:
- (i) It becomes probable that the issuer will enter bankruptcy or other financial reorganisation due to their financial difficulties;
  - (ii) The disappearance of an active market for that financial asset because of financial difficulties;
  - (iii) Default or delinquency in interest or principal repayments;
  - (iv) Adverse changes in national or regional economic conditions that are expected to cause a default.
- vi. The Group classifies customers' accounts receivable in accordance with product types. The Group applies the simplified approach using loss rate methodology to estimate expected credit loss under the provision matrix basis.
- vii. The Group used the forecastability of Taiwan Institute of Economic Research boom observation report to adjust historical and timely information to assess the default possibility of accounts receivable. As of June 30, 2023, December 31, 2022 and June 30, 2022, the loss rate methodology is as follows:

	Not past due	Up to 30 days past due	31~120 days past due	Over 121 days	Total
<u>June 30, 2023</u>					
Expected loss rate	0.00%	0.00%	0.34%	100.00%	
Total book value	\$ 69,236	\$ 4,284	\$ 5,657	\$ 4,401	\$ 83,578
Loss allowance	\$ -	\$ -	(\$ 19)	(\$ 4,401)	\$ 4,420
<u>December 31, 2022</u>					
Expected loss rate	0.00%	0.00%	16.43%	100.00%	
Total book value	\$ 87,201	\$ 15,387	\$ 3,366	\$ 297	\$ 106,251
Loss allowance	\$ -	\$ -	(\$ 553)	(\$ 297)	(\$ 850)
<u>June 30, 2022</u>					
Expected loss rate	0.00%	0.00%	25.26%	94.20%	
Total book value	\$ 85,781	\$ 28,675	\$ 574	\$ 879	\$ 115,909
Loss allowance	\$ -	\$ -	(\$ 145)	(\$ 828)	(\$ 973)

- viii. Movements in relation to the group applying the simplified approach to provide loss allowance for accounts receivable is as follows:

	2023	
	Accounts receivable	
At January 1	\$	850
Provision for impairment loss		3,578
Effect of exchange rate changes	(	8)
At June 30	\$	4,420

  

	2022	
	Accounts receivable	
At January 1	\$	1,873
Reversal of impairment loss	(	936)
Effect of exchange rate changes		36
At June 30	\$	973

(c) Liquidity risk

- i. Cash flow forecasting is performed in the operating entities of the Group and aggregated by Group treasury. Group treasury monitors rolling forecasts of the Group's liquidity requirements to ensure it has sufficient cash to meet operational needs. Such forecasting takes into consideration the Group's debt financing plans, covenant compliance, compliance with internal balance sheet ratio targets and, if applicable external regulatory or legal requirements.
- ii. The Group invests surplus cash in interest bearing current accounts and money market deposits, choosing instruments with appropriate maturities or sufficient liquidity to provide sufficient head-room as determined by the above-mentioned forecasts.
- iii. As of June 30, 2023, December 31, 2022 and June 30, 2022, the Group's undrawn borrowing facilities all amounted to \$13,420 thousand.
- iv. The table below analyses the Group's non-derivative financial liabilities and net-settled or gross-settled derivative financial liabilities into relevant maturity groupings based on the remaining period at the balance sheet date to the contractual maturity date for non-derivative financial liabilities and to the expected maturity date for derivative financial liabilities. The amounts disclosed in the table are the contractual undiscounted cash flows.

Non-derivative financial liabilities

	Within 1	Between	Between	Between	Over 5
	year	1 and 2	2 and 3	3 and 5	years
	year	years	years	years	years
June 30, 2023					
Notes and accounts payable	\$ 35,267	\$ -	\$ -	\$ -	\$ -
Other payables	57,324	-	-	-	-
Lease liabilities	7,504	6,806	3,403	-	-

Non-derivative financial liabilities

	Less than 1 year	Between 1 and 2 years	Between 2 and 3 years	Between 3 and 5 years	Over 5 years
December 31, 2022					
Notes and accounts payable	\$ 45,800	\$ -	\$ -	\$ -	\$ -
Other payables	66,850	-	-	-	-
Lease liabilities	2,543	297	-	-	-

Non-derivative financial liabilities

	Less than 1 year	Between 1 and 2 years	Between 2 and 3 years	Between 3 and 5 years	Over 5 years
June 30, 2022					
Notes and accounts payable	\$ 60,488	\$ -	\$ -	\$ -	\$ -
Other payables	163,534	-	-	-	-
Lease liabilities	5,758	1,431	-	-	-

(3) Fair value information

A. The different levels that the inputs to valuation techniques are used to measure fair value of financial and non-financial instruments have been defined as follows:

Level 1: Quoted prices (unadjusted) in active markets for identical assets or liabilities that the entity can access at the measurement date. A market is regarded as active where a market in which transactions for the asset or liability take place with sufficient frequency and volume to provide pricing information on an ongoing basis.

Level 2: Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly.

Level 3: Unobservable inputs for the asset or liability.

B. Financial instruments not measured at fair value

The carrying amounts of the Group's financial instruments not measured at fair value (including cash and cash equivalents, notes receivable, accounts receivable, accounts receivable - related parties, other receivables, notes payable, accounts payable, lease liabilities, accounts payable - related parties and other payables) are approximate to their fair values.

C. The related information of financial and non-financial instruments measured at fair value by level on the basis of the nature, characteristics and risks of the assets and liabilities is as follows:

(a) The related information of natures of the assets and liabilities is as follows:

June 30, 2023	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Assets				
<u>Recurring fair value measurements</u>				
Financial assets at fair value through profit or loss	<u>\$ 61,088</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 61,088</u>
Financial assets at fair value through other comprehensive income - equity securities	<u>\$ 28,220</u>	<u>\$ -</u>	<u>\$ 4,835</u>	<u>\$ 33,055</u>
Liabilities				
<u>Recurring fair value measurements</u>				
Financial liabilities at fair value through profit or loss	<u>\$ -</u>	<u>\$ 2,902</u>	<u>\$ -</u>	<u>\$ 2,902</u>
December 31, 2022	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Assets				
<u>Recurring fair value measurements</u>				
Financial assets at fair value through profit or loss	<u>\$ 59,616</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 59,616</u>
Financial assets at fair value through other comprehensive income - equity securities	<u>\$ 27,540</u>	<u>\$ -</u>	<u>\$ 7,060</u>	<u>\$ 34,600</u>
Liabilities				
<u>Recurring fair value measurements</u>				
Financial liabilities at fair value through profit or loss	<u>\$ -</u>	<u>\$ 1,687</u>	<u>\$ -</u>	<u>\$ 1,687</u>

June 30, 2022	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Assets:				
<u>Recurring fair value measurements</u>				
Financial assets at fair value through profit or loss	\$ 69,184	\$ -	\$ -	\$ 69,184
Financial assets at fair value through other comprehensive income - equity securities	\$ 31,960	\$ -	\$ 7,060	\$ 39,020
Liabilities				
<u>Recurring fair value measurements</u>				
Financial liabilities at fair value through profit or loss	\$ -	\$ 1,087	\$ -	\$ 1,087

- (b) The Group used market quoted prices as the fair values of the instruments in Level 1. Based on the characteristics, the closing prices are used for emerging shares.
- (c) Forward exchange contracts are usually valued based on the current forward exchange rate.
- D. For the six months ended June 30, 2023 and 2022, there was no transfer between Level 1 and Level 2.
- E. For the six months ended June 30, 2023 and 2022, movements on Level 3 are as follows:

	<u>2023</u>	<u>2022</u>
	<u>Equity instruments</u>	<u>Equity instruments</u>
At January 1	\$ 7,060	\$ 7,156
Loss recognized in other comprehensive income	( 2,225)	( 96)
At June 30	\$ 4,835	\$ 7,060

- F. For the six months ended June 30, 2023 and 2022, there was no transfer into or out from Level 3.
- G. The Group's treasury department are in charge of valuation procedures for fair value measurements being categorised within Level 3, which is to verify independent fair value of financial instruments. Such assessment is to ensure the valuation results are reasonable by applying independent information to make results close to current market conditions, confirming the resource of information is independent, reliable and in line with other resources and represented as the exercisable price, and frequently calibrating valuation model, performing back-testing, updating inputs used to the valuation model and making any other necessary adjustments to the fair value.
- H. 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:



	<u>Fair value at June 30, 2023</u>	<u>Valuation technique</u>	<u>Significant unobservable input</u>	<u>Range</u>	<u>Relationship of inputs to fair value</u>
Non-derivative equity instrument: Unlisted shares	\$ 4,835	Market comparable companies	Price to book ratio	0.76	The higher the multiple, the higher the fair value
	<u>Fair value at December 31, 2022</u>	<u>Valuation technique</u>	<u>Significant unobservable input</u>	<u>Range</u>	<u>Relationship of inputs to fair value</u>
Non-derivative equity instrument: Unlisted shares	\$ 7,060	Market comparable companies	Price to book ratio	0.76	The higher the multiple, the higher the fair value
	<u>Fair value at June 30, 2022</u>	<u>Valuation technique</u>	<u>Significant unobservable input</u>	<u>Range</u>	<u>Relationship of inputs to fair value</u>
Non-derivative equity instrument: Unlisted shares	\$ 7,060	Market comparable companies	Price to book ratio	0.76	The higher the multiple, the higher the fair value

I. The Group has carefully assessed the valuation models and assumptions used to measure fair value; therefore, the fair value measurement is reasonable. However, use of different valuation models or assumptions may result in difference measurement. The following is the effect of profit or loss or of other comprehensive income from financial assets and liabilities categorised within Level 3 if the inputs used to valuation models have changed:

			<u>June 30, 2023</u>	
	<u>Input</u>	<u>Change</u>	<u>Recognised in other comprehensive income</u>	
			<u>Favourable change</u>	<u>Unfavourable change</u>
Financial assets				
Equity securities	Price to book ratio	± 5%	\$ 241	(\$ 241)

			<u>December 31, 2022</u>	
			<u>Recognised in other comprehensive income</u>	
	<u>Input</u>	<u>Change</u>	<u>Favourable change</u>	<u>Unfavourable change</u>
Financial assets				
Equity securities	Price to book ratio	± 5%	\$ 379	(\$ 379)
			<u>June 30, 2022</u>	
			<u>Recognised in other comprehensive income</u>	
	<u>Input</u>	<u>Change</u>	<u>Favourable change</u>	<u>Unfavourable change</u>
Financial assets				
Equity securities	Price to book ratio	± 5%	\$ 365	(\$ 365)

(4) On April 7, 2023, the Board of Directors of the Group resolved to carry out a merger with Strong LED Lighting System (Cayman) Co., Ltd. for the Group's future development, integration of resources of both parties and improvement of the Group's competitiveness. The consideration for the merger is 1 ordinary share of TONS LIGHTOLOGY INC. in exchange for 1.72 ordinary shares of Strong LED Lighting System (Cayman) Co., Ltd. The effective date of the merger and share swap is tentatively set on October 31, 2023, but the Board of Directors is authorised to change the effective date depending on the progress of the merger. As of July 27, 2023, the share swap has been approved by the Taipei Exchange and has not yet been approved by the Investment Commission, Ministry of Economic Affairs.

### 13. SUPPLEMENTARY DISCLOSURES

#### (1) Significant transactions information

- A. Loans to others: None.
- B. Provision of endorsements and guarantees to others: Please refer to table 1.
- C. Holding of marketable securities at the end of the period (not including subsidiaries, associates and joint ventures): Please refer to table 2.
- D. Acquisition or sale of the same security with the accumulated cost exceeding \$300 million or 20% of the Company's paid-in capital: None.
- E. Acquisition of real estate reaching \$300 million or 20% of paid-in capital or more: None.
- F. Disposal of real estate reaching \$300 million or 20% of paid-in capital or more: None.
- G. Purchases or sales of goods from or to related parties reaching \$100 million or 20% of paid-in capital or more: Please refer to table 3.
- H. Receivables from related parties reaching \$100 million or 20% of paid-in capital or more: Please refer to table 4.
- I. Trading in derivative instruments undertaken during the reporting periods: Titan Lighting Co., Ltd. entered into forward foreign exchange contracts for the six months ended June 30, 2023. As of June 30, 2023, financial liabilities at fair value through profit or loss of \$2,902 thousand was recognised.
- J. Significant inter-company transactions during the reporting periods: Please refer to table 5.

(2) Information on investees

Names, locations and other information of investee companies (not including investees in Mainland China) : Please refer to table 6.

(3) Information on investments in Mainland China

A. Basic information: Please refer to table 7.

B. Significant transactions, either directly or indirectly through a third area, with investee companies in the Mainland Area:

Significant transactions, either directly or indirectly through a third area, with investee companies in the Mainland Area for the six months ended June 30, 2023 are provided in Note 13(1) J.

(4) Major shareholders information

Major shareholders information: Please refer to table 8.

14. SEGMENT INFORMATION

(1) General information

Management has determined the reportable operating segments based on the reports reviewed by the Chief Operating Decision-Maker that are used to make strategic decisions. Business organisation is divided into Tons Lightology Inc., Titan Lighting Co., Ltd. and Zhongshan Tons Lighting Co., Ltd. based on the nature. The Group's revenue is mainly from manufacturing and trading of lighting equipment and lamps.

(2) Segment information

A. The segment information provided to the Chief Operating Decision-Maker for the reportable segments is as follows:

	Three months ended June 30, 2023			
	ZHONGSHAN			
	TONS	TITAN	TONS	
	LIGHTOLOGY	LIGHTING	LIGHTING	
	INC.	CO., LTD.	CO., LTD.	Total
Revenue from external customers	\$ 152,973	\$ 8,764	\$ 11,279	\$ 173,016
Inter-segment revenue	-	119,391	9,641	129,032
Segment revenue	<u>\$ 152,973</u>	<u>\$ 128,155</u>	<u>\$ 20,920</u>	<u>\$ 302,048</u>
Segment profit (loss) before tax	<u>(\$ 10,042)</u>	<u>\$ 6,217</u>	<u>(\$ 2,428)</u>	<u>(\$ 6,253)</u>
	Three months ended June 30, 2022			
	ZHONGSHAN			
	TONS	TITAN	TONS	
	LIGHTOLOGY	LIGHTING	LIGHTING	
	INC.	CO., LTD.	CO., LTD.	Total
Revenue from external customers	\$ 203,600	\$ 8,906	\$ 23,695	\$ 236,201
Inter-segment revenue	-	159,864	11,379	171,243
Segment revenue	<u>\$ 203,600</u>	<u>\$ 168,770</u>	<u>\$ 35,074</u>	<u>\$ 407,444</u>
Segment profit before tax	<u>\$ 11,837</u>	<u>\$ 17,980</u>	<u>\$ 4,602</u>	<u>\$ 34,419</u>

	Six months ended June 30, 2023			
	ZHONGSHAN			
	TONS LIGHTOLOGY INC.	TITAN LIGHTING CO., LTD.	TONS LIGHTING CO., LTD.	Total
Revenue from external customers	\$ 291,033	\$ 17,256	\$ 20,338	\$ 328,627
Inter-segment revenue	-	221,103	19,020	240,123
Segment revenue	<u>\$ 291,033</u>	<u>\$ 238,359</u>	<u>\$ 39,358</u>	<u>\$ 568,750</u>
Segment profit (loss) before tax	<u>(\$ 10,857)</u>	<u>(\$ 982)</u>	<u>\$ 4,602</u>	<u>(\$ 16,523)</u>
	Six months ended June 30, 2022			
	ZHONGSHAN			
	TONS LIGHTOLOGY INC.	TITAN LIGHTING CO., LTD.	TONS LIGHTING CO., LTD.	Total
Revenue from external customers	\$ 443,182	\$ 11,546	\$ 29,113	\$ 483,841
Inter-segment revenue	-	355,286	20,131	375,417
Segment revenue	<u>\$ 443,182</u>	<u>\$ 366,832</u>	<u>\$ 49,244</u>	<u>\$ 859,258</u>
Segment profit (loss) before tax	<u>\$ 31,253</u>	<u>\$ 29,473</u>	<u>(\$ 425)</u>	<u>\$ 60,301</u>

B. The Group's reportable operating segments are the result of the organization divided by operating business.

C. The Group's revenue is mainly from manufacturing and trading of lighting equipment and lamps.

D. The Group did not allocate income tax expense to reportable segments. The reportable amounts are in agreement with the amount stated in the report to the Chief Operating Decision-Maker.

E. The accounting policies of the operating segments are in agreement with the significant accounting policies summarized in Note 4. The Group's segment profit (loss) is measured with the operating profit (loss) before tax, which is used as a basis for the Group in assessing the performance of the operating segment.

(3) Reconciliation for segment income (loss)

A. A reconciliation of total revenue after adjustment to the total revenue from continuing operating during the period is provided as follows:

	Three months ended June 30	
	2023	2022
Reportable operating segments revenue after adjustment	\$ 302,048	\$ 407,444
Other operating segments revenue after adjustment	<u>9,158</u>	<u>5,805</u>
Total operating segments revenue	311,206	413,249
Elimination of intersegment loss	<u>( 129,032)</u>	<u>( 171,243)</u>
Total consolidated operating revenue	<u>\$ 182,174</u>	<u>\$ 242,006</u>

	Six months ended June 30	
	2023	2022
Reportable operating segments revenue after adjustment	\$ 568,750	\$ 859,258
Other operating segments revenue after adjustment	15,833	10,818
Total operating segments revenue	584,583	870,076
Elimination of intersegment loss	( 240,123)	( 375,417)
Total consolidated operating revenue	<u>\$ 344,460</u>	<u>\$ 494,659</u>

B. A reconciliation of income or loss before tax after adjustment to the income before tax from continuing operating during the period is provided as follows :

	Three months ended June 30	
	2023	2022
Reportable operating segment (loss) income before tax after adjustment	(\$ 6,253)	\$ 34,419
Other operating segment income (loss) before tax after adjustment	( 2,776)	( 12,405)
Total operating segment (loss) income	( 9,029)	22,014
Elimination of intersegment (loss) income	35	( 695)
(Loss) income before tax from continuing operations	<u>(\$ 8,994)</u>	<u>\$ 21,319</u>

	Six months ended June 30	
	2023	2022
Reportable operating segment (loss) income before tax after adjustment	(\$ 16,523)	\$ 60,301
Other operating segment income (loss) before tax after adjustment	( 279)	( 20,599)
Total operating segment (loss) income	( 16,802)	39,702
Elimination of intersegment (loss) income	21	( 422)
(Loss) income before tax from continuing operations	<u>(\$ 16,781)</u>	<u>\$ 39,280</u>

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TONS LIGHTOLOGY INC. AND SUBSIDIARIES

Provision of endorsements and guarantees to others

Six months ended June 30, 2023

Table 1

Expressed in thousands of NTD

(Except as otherwise indicated)

Number (Note 1)	Endorser/ guarantor	Party being endorsed/guaranteed Company name	Relationship with the endorser/ guarantor (Note 2)	Limit on endorsements/ guarantees provided for a single party (Note 3)	Maximum outstanding endorsement/ guarantee amount as of June 30, 2023 (Note 4)	Outstanding endorsement/ guarantee amount at June 30, 2023 (Note 4)	Actual amount drawn down (Note 4)	Amount of endorsements/ guarantees secured with collateral	Ratio of accumulated endorsement/ guarantee amount to net asset value of the endorser/ guarantor company	Ceiling on total amount of endorsements/ guarantees provided (Note 3)	Provision of endorsements/ guarantees by parent company to subsidiary (Note 5)	Provision of endorsements/ guarantees by subsidiary to parent company (Note 5)	Provision of endorsements/ guarantees to the party in Mainland China (Note 5)	Footnote
1	HONG BO INVESTMENT CO., LTD.	TONS LIGHTOLOGY INC.	(3)	45,847	15,800	15,800	15,800	-	24.12	45,847	N	Y	N	-

Note 1: The numbers filled in for the endorsements/guarantees provided by the Company or subsidiaries are as follows:

(1) The Company is '0'.

(2) The subsidiaries are numbered in order starting from '1'.

Note 2: Relationship between the endorser/guarantor and the party being endorsed/guaranteed is classified into the following seven categories; fill in the number of category each case belongs to:

(1) Having business relationship.

(2) The endorser/guarantor parent company owns directly and indirectly more than 50% voting shares of the endorsed/guaranteed subsidiary.

(3) The endorsed/guaranteed company owns directly and indirectly more than 50% voting shares of the endorser/guarantor parent company.

(4) The endorser/guarantor parent company owns directly and indirectly more than 90% voting shares of the endorsed/guaranteed company.

(5) Mutual guarantee of the trade made by the endorsed/guaranteed company or joint contractor as required under the construction contract.

(6) Due to joint venture, all shareholders provide endorsements/guarantees to the endorsed/guaranteed company in proportion to its ownership.

(7) Joint guarantee of the performance guarantee for pre-sold home sales contract as required under the Consumer Protection Act.

Note 3: Ceiling on total amount of and limit on endorsements/guarantees provided by HONG BO INVESTMENT CO., LTD. to others or a single party both are 70% of its current net assets.

Note 4: It was the joint guarantor for the construction contract undertaken by TONS LIGHTOLOGY INC.

Note 5: Fill in 'Y' for those cases of provision of endorsements/guarantees by listed parent company to subsidiary and provision by subsidiary to listed parent company, and provision to the party in Mainland China.

TONS LIGHTOLOGY INC. AND SUBSIDIARIES

Holding of marketable securities at the end of the period (not including subsidiaries, associates and joint ventures)

June 30 , 2023

Table 2

Expressed in thousands of NTD

(Except as otherwise indicated)

Securities held by	Marketable securities (Note 1)	Relationship with the securities issuer	General ledger account	As of June 30, 2023				Footnote
				Number of shares	Book value	Ownership (%)	Fair value	
TONS LIGHTOLOGY INC.	Share ownership / TITAN AURORA INC.	None	Financial assets at fair value through other comprehensive income - non-current	1,900	\$ 4,835	19.00	\$ 4,835	-
TONS LIGHTOLOGY INC.	Share ownership / Strong LED Lighting System (Cayman) Co., Ltd.	None	Financial assets at fair value through other comprehensive income - non-current	1,700,000	28,220	4.59	28,220	-
TONS LIGHTOLOGY INC.	Share ownership / Strong LED Lighting System (Cayman) Co., Ltd.	None	Financial assets at fair value through profit or loss - current	3,680,000	61,088	9.95	61,088	-
				Total	94,143	Total	94,143	

Note 1: Marketable securities in the table refer to stocks, bonds, beneficiary certificates and other related derivative securities.

TONS LIGHTOLOGY INC. AND SUBSIDIARIES

Purchases or sales of goods from or to related parties reaching NT\$100 million or 20% of paid-in capital or more  
Six months ended June 30, 2023

Table 3

Expressed in thousands of NTD  
(Except as otherwise indicated)

Purchaser/seller	Counterparty	Relationship with the counterparty	Transaction		Percentage of total purchases (sales)	Credit term	Differences in transaction terms compared to third party transactions		Notes/accounts receivable (payable)		Footnote
			Purchases (sales)	Amount			Unit price	Credit term	Balance	Percentage of total notes/accounts receivable (payable)	
TONS LIGHTOLOGY INC.	TITAN LIGHTING CO., LTD.	Subsidiary of the Company	Purchases	\$ 216,286	95	90 days after monthly billing for purchases	Note 2	Note 1	(\$ 165,390)	(96)	Note 3

Note 1: Transaction amount is based on the transfer pricing policy of Tons Lightology Inc. The credit term is 90 days after monthly billing for purchases and payment is made timely according to the capital needs of subsidiaries.

Note 2: There are no purchases (sales) of the same products, thus, no third party transaction can be compared with.

Note 3: The transactions were eliminated when preparing the consolidated financial statements.



TONS LIGHTOLOGY INC. AND SUBSIDIARIES

Receivables from related parties reaching NT\$100 million or 20% of paid-in capital or more

Six months ended June 30, 2023

Table 4

Expressed in thousands of NTD

(Except as otherwise indicated)

Creditor	Counterparty	Relationship with the counterparty	Balance as at June 30, 2023 (Note 2)	Turnover rate	Overdue receivables		Amount collected subsequent to the balance sheet date (Note 1)	Allowance for doubtful accounts
					Amount	Action taken		
TITAN LIGHTING CO., LTD.	TONS LIGHTOLOGY INC.	Parent company	Accounts receivable \$165,390	2.09	\$ -	-	\$ 47,803	\$ -

Note 1: Subsequent collection is the amount of receivables collected from related parties as of July 27, 2023.

Note 2: The transactions were eliminated when preparing the consolidated financial statements.

TONS LIGHTOLOGY INC. AND SUBSIDIARIES  
Significant inter-company transactions during the reporting period  
Six months ended June 30, 2023

Table 5

Expressed in thousands of NTD  
(Except as otherwise indicated)

Number (Note 1)	Company name	Counterparty	Relationship (Note 2)	Transaction		Transaction terms	Percentage of consolidated total operating revenues or total assets (Note 3)
				General ledger account	Amount (Note 4)		
0	TONS LIGHTOLOGY INC.	TITAN LIGHTING CO., LTD.	(1)	( Purchases )	(\$ 216,286)	90 days after monthly billing for purchases	62.79
0	TONS LIGHTOLOGY INC.	TITAN LIGHTING CO., LTD.	(1)	( Accounts payable )	( 165,390)	90 days after monthly billing for purchases	13.88
1	HONG BO INVESTMENT CO., LTD.	TONS LIGHTOLOGY INC.	(2)	(Current financial assets at fair value through profit or loss)	( 62,896)	-	5.28

Note 1: The numbers filled in for the transaction company in respect of inter-company transactions are as follows:

(1) Parent company is '0'.

(2) The subsidiaries are numbered in order starting from '1'.

Note 2: Relationship between transaction company and counterparty is classified into the following three categories:

(1) Parent company to subsidiary.

(2) Subsidiary to parent company.

(3) Subsidiary to subsidiary.

Note 3: Regarding percentage of transaction amount to consolidated total operating revenues or total assets, it is computed based on period-end balance of transaction to consolidated total assets for balance sheet accounts and based on accumulated transaction amount for the period to consolidated total operating revenues for income statement accounts.

Note 4: Transaction amounts account for at least NTD 30 million.

TONS LIGHTOLOGY INC. AND SUBSIDIARIES

Information on investees

Six months ended June 30, 2023

Table 6

Expressed in thousands of NTD

(Except as otherwise indicated)

Investor	Investee	Location	Main business activities	Initial investment amount		Shares held as at June 30, 2023			Net profit (loss) of the investee for the six months ended June 30, 2023	Investment income (loss) recognised by the Company for the six months ended June 30, 2023	Footnote
				Balance as at June 30, 2023	Balance as at December 31, 2022	Number of shares	Ownership (%)	Book value			
TONS LIGHTOLOGY INC.	WORLD EXTEND HOLDING INC.	Samoa	Reinvestment company	\$ 545,972	\$ 545,972	18,333,402	100.00	\$ 885,828	(\$ 5,765)	(\$ 5,744)	Subsidiary (Note 1, 5)
TONS LIGHTOLOGY INC.	HONG BO INVESTMENT CO., LTD.	Taiwan	Reinvestment company	85,000	135,000	6,000,000	100.00	65,495	3,437	3,437	Subsidiary (Note 5)
TONS LIGHTOLOGY INC.	TONS LIGHTOLOGY (CAYMAN) INC.	Cayman Islands	Reinvestment company	-	-	-	100.00	-	-	-	Subsidiary (Note 2, 5)
TONS LIGHTOLOGY INC.	ART SO TRADING LIMITED	Samoa	Wholesale of furniture	-	70,000	-	0.00	-	( 2,441)	( 22,099)	Note 4, 6
TONS LIGHTOLOGY INC.	ART SO INTERNATIONAL, INC	Taiwan	Wholesale of furniture	16,487	15,000	2,199,628	43.99	5,223	( 14,605)	( 4,664)	Note 4, 6
WORLD EXTEND HOLDING INC.	LUMINOUS HOLDING INCORPORATED	Samoa	Reinvestment company	100,590	100,590	3,250,000	100.00	77,932	( 2,666)	-	Indirect subsidiary (Note 3, 5)
WORLD EXTEND HOLDING INC.	GREATSUPER TECHNOLOGY LIMITED	British Virgin Islands	Reinvestment company	500,917	500,917	27,666	100.00	765,875	( 2,901)	-	Indirect subsidiary (Note 3, 5)

Note 1: Including investment income (loss) used to offset against upstream transactions.

Note 2: TONS LIGHTOLOGY (CAYMAN) INC. was established on March 29, 2023, and its registered capital was US\$10,000. As of July 27, 2023, the proceeds have not been remitted.

Note 3: The investees are the Company's second-tier subsidiaries and investee of such subsidiaries. Investment income (loss) is not disclosed.

Note 4: The investees are the Company's reinvestments accounted for using equity method.

Note 5: The transactions were eliminated when preparing the consolidated financial statements.

Note 6: Art So Trading Limited was liquidated on June 30, 2023, and its equity interests in Art So International, Inc. was sold and transferred based on the shareholding ratio. After the transfer, the Group's number of shares of Art So International, Inc. was increased from 1,500,000 shares to 2,199,628 shares.

TONS LIGHTOLOGY INC. AND SUBSIDIARIES

Information on investments in Mainland China

Six months ended June 30, 2023

Table 7

Expressed in thousands of NTD

(Except as otherwise indicated)

Investee in Mainland China	Main business activities	Paid-in capital	Investment method	Accumulated amount of remittance from Taiwan to Mainland China as of January 1, 2023	Amount remitted from Taiwan to Mainland China/ Amount remitted back to Taiwan for the six months ended June 30, 2023		Accumulated amount of remittance from Taiwan to Mainland China as of June 30, 2023	Net income of investee as of June 30, 2023	Ownership held by the Company (direct or indirect)	Investment income (loss) recognised by the Company for the six months ended June 30, 2023	Book value of investments in Mainland China as of June 30, 2023	Accumulated amount of investment income remitted back to Taiwan as of June 30, 2023	Footnote
					Remitted to Mainland China	Remitted back to Taiwan							
TITAN LIGHTING CO., LTD.	Design of products, manufacturing of hardware parts, and production and trading of lamps and accessories	\$ 381,543	(2)	\$ 368,845	\$ -	\$ -	\$ 368,845	\$ 2,599	100.00	\$ 2,599	\$ 628,290	\$ 156,504	Note 1,2,3,4,5
ZHONGSHAN TONS LIGHTING CO., LTD.	Design of products, manufacturing of hardware parts, and production and trading of lamps and accessories	112,104	(2)	110,585	-	-	110,585	( 4,610)	100.00	( 4,610)	107,273	-	Note 1,2,4,5
SHANGHAI TONS LIGHTOLOGY CO., LTD.	Sales of various lighting products and accessories	99,648	(2)	42,842	-	-	42,842	( 2,679)	100.00	( 2,679)	76,507	-	Note 1,2,4,5,6
ShangHai Grand Canyon LED Lighting Systems Co., Ltd.	Research, development, production and sales of LED semiconductor application and other products	33,356	(2)	901	-	-	901	-	14.54	-	-	-	Note 1,7
Grand Canyon (Su Zhou) Co., Ltd.	Research, development, production and sales of LED semiconductor application and other products	382,369	(2)	43,299	-	-	43,299	-	14.54	-	-	510	Note 1,7
ART SO ZHONG TRADING LIMITED	Trade of furniture	14,013	(2)	6,206	-	-	6,206	-	0.00	-	-	-	Note 1,8
Shanghai Art So Zhong Trading Limited	Trade of furniture	24,407	(2)	15,455	-	-	15,455	-	0.00	-	-	-	Note 1,8
BEIJING ARTSO FURNITURE CO.,LTD	Trade of furniture	24,407	(2)	17,730	-	-	17,730	-	0.00	-	-	-	Note 1,8

Note 1: Investment methods are classified into the following three categories:

(1) Directly invest in a company in Mainland China.

(2) Through investing in an existing company in the third area, which then invested in the investee in Mainland China. (Titan Lighting Co., Ltd. and Zhongshan Tons Lighting Co., Ltd. reinvested through World Extend Holding Inc.;

ShangHai Grand Canyon LED Lighting Systems Co., Ltd. and Grand Canyon Opto Tech (Su Zhou) Co.,Ltd. reinvested through StrongLED Lighting System (Cayman) Co., Ltd.)

ART SO ZHONG TRADING LIMITED, Shanghai Art So Zhong Trading Limited and BEIJING ARTSO FURNITURE CO., LTD reinvested through ART SO TRADING LIMITED)

(3) Others.

Note 2: Investment income (loss) recognised by the Company for the six months ended June 30, 2023 is based on financial statements reviewed and attested by R.O.C. parent company's CPA.

Note 3: Accumulated amount of remittance from Taiwan to Mainland China as of January 1, 2023, including \$34,945 thousand for the share ownership in Hong Bo Investment Co., Ltd., an investee company that has conducted a short-form merger.

Note 4: Paid-in capital of Titan Lighting Co., Ltd., Zhongshan Tons Lighting Co., Ltd. and SHANGHAI TONS LIGHTOLOGY CO., LTD. of USD \$12,253 thousand, USD \$3,600 thousand and USD \$3,200 thousand, respectively, was translated at the average buying and selling spot rate on June 30, 2023.

Note 5: Accumulated investment amount in Titan Lighting Co., Ltd., Zhongshan Tons Lighting Co., Ltd. and SHANGHAI TONS LIGHTOLOGY CO., LTD. of USD \$11,816 thousand, USD \$3,577 thousand and USD \$1,400 thousand, respectively, was translated at the exchange rate at the initial investment.

Note 6: SHANGHAI TONS LIGHTOLOGY CO., LTD. has USD 3,200 thousand paid-in capital, which was composed by reinvestment of the third party, WORLD EXTEND HOLDING INC, through LUMINOUS HOLDING INCORPORATED of USD 1,800 thousand, and the remittances from Taiwan through WORLD EXTEND HOLDING INC and LUMINOUS HOLDING INCORPORATED to reinvest USD 1,400 thousand.

Note 7: ShangHai Grand Canyon LED Lighting Systems Co., Ltd. and Grand Canyon Opto Tech (Su Zhou) Co., Ltd. reinvested through StrongLED Lighting System (Cayman) Co., Ltd. The investment was recorded as available-for-sale financial assets - non-current. Therefore, the Company did not recognise investment income (loss) and the investment at its book value individually for the investees in Mainland China.

Note 8: ART SO ZHONG TRADING LIMITED, Shanghai Art So Zhong Trading Limited and BEIJING ARTSO FURNITURE CO.,LTD reinvested through ART SO TRADING LIMITED. Therefore, the Company did not recognise investment income (loss) and the investment at its book value individually for the investees in Mainland China.The abovementioned investee company was liquidated on June 30, 2023.

Company name	Accumulated amount of remittance from Taiwan to Mainland China as of June 30, 2023 (Note 1)	Investment amount approved by the Investment Commission of the Ministry of Economic Affairs (MOEA) (Notes 2)	Ceiling on investments in Mainland China imposed by the Investment Commission of MOEA (Note 3)
TONS LIGHTOLOGY INC.	\$ 605,863	\$ 685,926	\$ 626,027

Note 1: Accumulated amount of remittance from Taiwan to Mainland China as of June 30, 2023 was USD \$16,793 thousand and NTD \$44,200 thousand, including USD \$1,059 thousand for the share ownership in Hong Bo Investment Co., Ltd., an investee company that has conducted a short-form merger, the cash amounts of USD which was calculated at the actual exchange rate at outward remittance.

Note 2: Approved amount was USD \$20,789 thousand and NTD \$44,200 thousand (including own funds of USD \$1,800 thousand of the investee, World Extend Holding Inc., located in the third area and has been translated at the average buying and selling spot rate on June 30, 2023.

Note 3: Ceiling on investments was calculated based on the limit (60% of net assets) specified in "Regulations Governing Security Investment and Technical Cooperation in the Mainland Area" imposed by the Ministry of Economic Affairs.

TONS LIGHTOLOGY INC. AND SUBSIDIARIES

Major shareholders information

June 30 , 2023

Table 8

Name of major shareholders	Shares	
	Number of shares held	Ownership (%)
TANG,SHIH-CHUAN	3,535,633	8.95%

Description: If a company applies to the Taiwan Depository & Clearing Corporation for the information of the table, the following can be explained in the notes of the table.

- (a) The major shareholders information was from the data that the Company issued common shares (including treasury shares) and preference shares in dematerialised form which were registered and held by the shareholders above 5% on the last operating date of each quarter and was calculated by Taiwan Depository & Clearing Corporation. The share capital which was recorded on the financial statements may be different from the actual number of shares in dematerialised form due to the difference of calculation basis.
- (b) If the aforementioned data contains shares which were kept at the trust by the shareholders, the data was disclosed as separate account of client which was set by the trustee. As for the shareholder who reports share equity as an insider whose shareholding ratio is greater than 10% in accordance with Securities and Exchange Act, the shareholding ratio including the self-owned shares and trusted shares, at the same time, persons who have power to decide how to allocate the trust assets. For the information of reported share equity of insiders, please refer to Market Observation Post System.