

**WT MICROELECTRONICS CO., LTD. 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.

## INDEPENDENT AUDITORS' REVIEW REPORT

To the Board of Directors and Shareholders of WT Microelectronics Co., Ltd.

### ***Introduction***

We have reviewed the accompanying consolidated balance sheets of WT Microelectronics Co., Ltd. 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***

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.

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*Conclusion*

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.

*Chieh-Ju Hsu*

*Hsu, Yung-Chien*

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Chieh-Ju, Hsu

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Hsu, Yung-Chien

For and on Behalf of PricewaterhouseCoopers, Taiwan

August 2, 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’ 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.

**WT MICROELECTRONICS CO., LTD. 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)	\$ 6,127,430	3	\$ 5,383,254	3	\$ 6,136,205	3
1110	Financial assets at fair value	6(2)						
	through profit or loss - current		52,520	-	12,870	-	22,460	-
1170	Accounts receivable, net	6(4) and 8	67,871,994	35	84,568,116	42	84,388,335	43
1200	Other receivables	6(4)(5)	2,152,168	1	2,237,030	1	1,868,364	1
130X	Inventories	6(6)	93,836,958	49	90,547,237	45	85,001,396	44
1410	Prepayments		1,241,506	1	838,630	1	717,428	-
1470	Other current assets	6(1) and 8	698,019	-	62,447	-	18,606	-
11XX	<b>Total current assets</b>		<u>171,980,595</u>	<u>89</u>	<u>183,649,584</u>	<u>92</u>	<u>178,152,794</u>	<u>91</u>
<b>Non-current assets</b>								
1510	Financial assets at fair value	6(2)						
	through profit or loss - non-current		373,747	-	291,474	-	296,933	-
1517	Financial assets at fair value	6(3)						
	through other comprehensive income - non-current		13,117,377	7	9,139,705	5	11,744,457	6
1550	Investments accounted for	6(7)						
	using equity method		58,475	-	62,955	-	134,485	-
1600	Property, plant and equipment	6(8)	1,202,131	1	974,071	-	983,661	1
1755	Right-of-use assets	6(9)	955,190	1	830,030	-	701,599	-
1760	Investment property - net	6(10)	192,002	-	193,686	-	102,093	-
1780	Intangible assets	6(11)	3,408,251	2	3,371,512	2	2,019,145	1
1840	Deferred income tax assets		836,801	-	1,078,254	1	859,918	1
1900	Other non-current assets		441,556	-	610,899	-	219,046	-
15XX	<b>Total non-current assets</b>		<u>20,585,530</u>	<u>11</u>	<u>16,552,586</u>	<u>8</u>	<u>17,061,337</u>	<u>9</u>
1XXX	<b>Total assets</b>		<u>\$ 192,566,125</u>	<u>100</u>	<u>\$ 200,202,170</u>	<u>100</u>	<u>\$ 195,214,131</u>	<u>100</u>

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**WT MICROELECTRONICS CO., LTD. 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>								
2100	Short-term borrowings	6(12)	\$ 28,192,175	15	\$ 38,340,556	19	\$ 37,908,505	20
2110	Short-term notes and bills payable	6(13)	349,790	-	1,049,386	1	449,864	-
2120	Financial liabilities at fair value through profit or loss - current	6(2)	-	-	11,372	-	1,457	-
2130	Contract liabilities - current	6(23)	966,101	1	904,038	1	614,273	-
2170	Accounts payable		83,503,891	43	77,996,735	39	75,724,516	39
2200	Other payables	6(14)	7,068,671	4	3,789,378	2	7,057,746	4
2230	Current income tax liabilities		340,845	-	1,627,567	1	1,336,014	1
2280	Lease liabilities - current		247,640	-	248,213	-	183,501	-
2365	Refund liabilities - current	6(23)	830,076	-	778,605	-	787,912	-
2399	Other current liabilities		68,042	-	70,347	-	60,808	-
21XX	<b>Total current liabilities</b>		<u>121,567,231</u>	<u>63</u>	<u>124,816,197</u>	<u>63</u>	<u>124,124,596</u>	<u>64</u>
<b>Non-current liabilities</b>								
2540	Long-term loans	6(15)	10,754,400	6	17,786,449	9	15,131,700	8
2570	Deferred income tax liabilities		1,017,592	-	856,757	-	980,248	-
2580	Lease liabilities - non-current		408,698	-	335,919	-	257,713	-
2600	Other non-current liabilities		1,384,006	1	1,432,527	1	158,371	-
25XX	<b>Total non-current liabilities</b>		<u>13,564,696</u>	<u>7</u>	<u>20,411,652</u>	<u>10</u>	<u>16,528,032</u>	<u>8</u>
2XXX	<b>Total liabilities</b>		<u>135,131,927</u>	<u>70</u>	<u>145,227,849</u>	<u>73</u>	<u>140,652,628</u>	<u>72</u>
<b>Equity attributable to owners of parent</b>								
Share capital								
3110	Common stock	6(18)	8,865,267	5	8,835,297	4	8,836,492	4
3120	Preferred share		1,350,000	1	1,350,000	1	1,350,000	1
3130	Certificates of entitlement to new shares from convertible bonds		2,860	-	-	-	-	-
Capital surplus								
3200	Capital surplus	6(19)	25,451,813	13	25,294,109	13	25,240,143	13
Retained earnings								
3310	Legal reserve	6(20)	4,311,098	2	3,542,791	2	3,542,791	2
3320	Special reserve		1,564,387	1	-	-	-	-
3350	Unappropriated retained earnings		11,920,353	6	16,647,535	8	13,388,742	7
Other equity interest								
3400	Other equity interest	6(21)	3,042,692	1	(1,564,387)	(1)	2,141,592	1
31XX	<b>Equity attributable to owners of the parent</b>		<u>56,508,470</u>	<u>29</u>	<u>54,105,345</u>	<u>27</u>	<u>54,499,760</u>	<u>28</u>
36XX	Non-controlling interest	6(22)	925,728	1	868,976	-	61,743	-
3XXX	<b>Total equity</b>		<u>57,434,198</u>	<u>30</u>	<u>54,974,321</u>	<u>27</u>	<u>54,561,503</u>	<u>28</u>
Commitments and contingent liabilities								
Significant subsequent events								
3X2X	<b>Total liabilities and equity</b>		<u>\$ 192,566,125</u>	<u>100</u>	<u>\$ 200,202,170</u>	<u>100</u>	<u>\$ 195,214,131</u>	<u>100</u>

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

**WT MICROELECTRONICS CO., LTD. AND SUBSIDIARIES**  
**CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME**  
**SIX MONTHS ENDED JUNE 30, 2023 AND 2022**  
(Expressed in thousands of New Taiwan dollars, except for earnings per share)

Items	Notes	Three months ended June 30				Six months ended June 30				
		2023		2022		2023		2022		
		AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	
4000	Operating revenue	6(23)	\$ 117,459,847	100	\$ 130,120,724	100	\$ 237,563,005	100	\$ 258,063,783	100
5000	Operating costs	6(6)	( 113,254,291)	( 96)	( 125,104,195)	( 96)	( 229,214,222)	( 96)	( 248,179,881)	( 96)
5900	Gross profit		<u>4,205,556</u>	<u>4</u>	<u>5,016,529</u>	<u>4</u>	<u>8,348,783</u>	<u>4</u>	<u>9,883,902</u>	<u>4</u>
	Operating expenses	6(28)								
6100	Selling expenses		( 1,497,006)	( 1)	( 1,238,469)	( 1)	( 2,976,974)	( 1)	( 2,464,533)	( 1)
6200	General and administrative expenses		( 486,694)	( 1)	( 408,059)	( 1)	( 1,002,846)	( 1)	( 872,896)	( 1)
6300	Research and development expenses		( 166,571)	-	( 150,011)	-	( 327,366)	-	( 310,903)	-
6450	Impairment loss determined in accordance with IFRS 9	12(2)	( 14,433)	-	( 863)	-	( 17,246)	-	( 876)	-
6000	Total operating expenses		<u>( 2,164,704)</u>	<u>( 2)</u>	<u>( 1,797,402)</u>	<u>( 2)</u>	<u>( 4,324,432)</u>	<u>( 2)</u>	<u>( 3,649,208)</u>	<u>( 2)</u>
6900	Operating profit		<u>2,040,852</u>	<u>2</u>	<u>3,219,127</u>	<u>2</u>	<u>4,024,351</u>	<u>2</u>	<u>6,234,694</u>	<u>2</u>
	Non-operating income and expenses									
7100	Interest income	6(24)	36,986	-	4,086	-	54,289	-	5,712	-
7010	Other income	6(25)	201,580	-	41,115	-	314,271	-	75,013	-
7020	Other gains and losses	6(26)	104,269	-	61,658	-	122,326	-	48,650	-
7050	Finance costs	6(27)	( 1,039,317)	( 1)	( 362,229)	-	( 2,197,557)	( 1)	( 599,297)	-
7060	Share of (loss) profit of associates and joint ventures accounted for using equity method	6(7)	( 8,663)	-	23,636	-	( 4,855)	-	22,781	-
7000	Total non-operating income and expenses		<u>( 705,145)</u>	<u>( 1)</u>	<u>( 231,734)</u>	<u>-</u>	<u>( 1,711,526)</u>	<u>( 1)</u>	<u>( 447,141)</u>	<u>-</u>
7900	<b>Profit before income tax</b>		<u>1,335,707</u>	<u>1</u>	<u>2,987,393</u>	<u>2</u>	<u>2,312,825</u>	<u>1</u>	<u>5,787,553</u>	<u>2</u>
7950	Income tax expense	6(30)	( 335,743)	-	( 791,701)	-	( 573,357)	-	( 1,399,295)	-
8200	<b>Profit for the period</b>		<u>\$ 999,964</u>	<u>1</u>	<u>\$ 2,195,692</u>	<u>2</u>	<u>\$ 1,739,468</u>	<u>1</u>	<u>\$ 4,388,258</u>	<u>2</u>

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**WT MICROELECTRONICS CO., LTD. AND SUBSIDIARIES**  
**CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME**  
**SIX MONTHS ENDED JUNE 30, 2023 AND 2022**  
(Expressed in thousands of New Taiwan dollars, except for earnings per share)

Items	Notes	Three months ended June 30				Six months ended June 30				
		2023		2022		2023		2022		
		AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	
<b>Other comprehensive income (loss)</b>										
<b>Components of other comprehensive income (loss) that will not be reclassified to profit or loss</b>										
8316	Unrealised gain (loss) on valuation of equity investment instruments measured at fair value through other comprehensive income (loss)	6(21)(22)	(\$ 702,593)	( 1)	(\$ 8,023,810)	( 6)	\$ 3,945,468	2	(\$ 7,435,866)	( 3)
8320	Share of other comprehensive loss of associates and joint ventures accounted for using equity method	6(21)	-	-	( 305)	-	-	-	( 12,046)	-
8310	Other comprehensive income (loss) that will not be reclassified to profit or loss		( 702,593)	( 1)	( 8,024,115)	( 6)	3,945,468	2	( 7,447,912)	( 3)
<b>Components of other comprehensive income (loss) that will be reclassified to profit or loss</b>										
8361	Financial statements translation differences of foreign operations	6(21)(22)	1,104,552	1	1,546,032	1	551,734	-	2,812,408	1
8370	Share of other comprehensive loss of associates and joint ventures accounted for using equity method	6(21)	( 487)	-	( 1,065)	-	( 276)	-	( 1,090)	-
8360	Other comprehensive income that will be reclassified to profit or loss		1,104,065	1	1,544,967	1	551,458	-	2,811,318	1
8300	<b>Total other comprehensive income (loss) for the period</b>		<u>\$ 401,472</u>	<u>-</u>	<u>(\$ 6,479,148)</u>	<u>( 5)</u>	<u>\$ 4,496,926</u>	<u>2</u>	<u>(\$ 4,636,594)</u>	<u>( 2)</u>
8500	<b>Total comprehensive income (loss) for the period</b>		<u>\$ 1,401,436</u>	<u>1</u>	<u>(\$ 4,283,456)</u>	<u>( 3)</u>	<u>\$ 6,236,394</u>	<u>3</u>	<u>(\$ 248,336)</u>	<u>-</u>
Profit (loss) attributable to:										
8610	Owners of the parent		\$ 965,149	1	\$ 2,206,321	2	\$ 1,688,408	1	\$ 4,424,648	2
8620	Non-controlling interest		34,815	-	( 10,629)	-	51,060	-	( 36,390)	-
			<u>\$ 999,964</u>	<u>1</u>	<u>\$ 2,195,692</u>	<u>2</u>	<u>\$ 1,739,468</u>	<u>1</u>	<u>\$ 4,388,258</u>	<u>2</u>
Comprehensive income (loss) attributable to:										
8710	Owners of the parent		\$ 1,352,051	1	(\$ 4,275,477)	( 3)	\$ 6,178,825	3	(\$ 217,514)	-
8720	Non-controlling interest		49,385	-	( 7,979)	-	57,569	-	( 30,822)	-
			<u>\$ 1,401,436</u>	<u>1</u>	<u>(\$ 4,283,456)</u>	<u>( 3)</u>	<u>\$ 6,236,394</u>	<u>3</u>	<u>(\$ 248,336)</u>	<u>-</u>
Earnings per share (in dollars)										
9750	Basic earnings per share	6(31)	\$ 0.79		\$ 2.25		\$ 1.61		\$ 5.00	
9850	Diluted earnings per share		\$ 0.78		\$ 2.23		\$ 1.60		\$ 4.96	

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

**WT MICROELECTRONICS CO., LTD. AND SUBSIDIARIES**  
**CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY**  
**SIX MONTHS ENDED JUNE 30, 2023 AND 2022**  
(Expressed in thousands of New Taiwan dollars)

Notes	Equity attributable to owners of the parent												
	Capital				Retained Earnings							Non-controlling interest	Total equity
	Share capital - common stock	Preferred share	Certificates of bond-to-stock conversion	Advance receipts for share capital	Capital surplus	Legal reserve	Special reserve	Unappropriated retained earnings	Other equity interest	Total			
<b>Six months ended June 30, 2022</b>													
Balance at January 1, 2022	\$ 7,977,068	\$ 1,350,000	\$ 51,498	\$ -	\$ 20,444,778	\$ 2,677,275	\$ -	\$ 14,531,008	\$ 6,736,238	\$ 53,767,865	\$ 92,443	\$ 53,860,308	
Consolidated net income (loss)	-	-	-	-	-	-	-	4,424,648	-	4,424,648	( 36,390 )	4,388,258	
Other comprehensive (loss) income	-	-	-	-	-	-	-	-	( 4,642,162 )	( 4,642,162 )	5,568	( 4,636,594 )	
Total comprehensive income (loss)	-	-	-	-	-	-	-	4,424,648	( 4,642,162 )	( 217,514 )	( 30,822 )	( 248,336 )	
Appropriations of 2021 earnings:	6(20)	-	-	-	-	-	-	-	-	-	-	-	
Legal reserve	-	-	-	-	-	865,516	-	( 865,516 )	-	-	-	-	
Cash dividends for common stock	-	-	-	-	-	-	-	( 4,431,032 )	-	( 4,431,032 )	-	( 4,431,032 )	
Cash dividends for preferred share	-	-	-	-	-	-	-	( 270,000 )	-	( 270,000 )	-	( 270,000 )	
Issuance of shares - Global depository receipts	6(18)(19)	780,000	-	-	4,678,102	-	-	-	-	5,458,102	-	5,458,102	
Conversion of convertible bonds	6(18)(19)	80,374	-	( 51,498 )	47,760	-	-	-	-	76,636	-	76,636	
Cancellation of employee restricted shares	6(18)(19)	( 950 )	-	-	950	-	-	-	-	-	-	-	
Changes in restricted stocks to employees	6(19)(21)	-	-	-	1,453	-	-	-	( 1,453 )	-	-	-	
Changes in ownership interests in subsidiaries	-	-	-	-	-	-	-	( 468 )	-	( 468 )	-	( 468 )	
Compensation cost of share-based payments	6(17)	-	-	-	67,100	-	-	102	48,969	116,171	-	116,171	
Changes in non-controlling interest	6(22)	-	-	-	-	-	-	-	-	-	122	122	
Balance at June 30, 2022	<u>\$ 8,836,492</u>	<u>\$ 1,350,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 25,240,143</u>	<u>\$ 3,542,791</u>	<u>\$ -</u>	<u>\$ 13,388,742</u>	<u>\$ 2,141,592</u>	<u>\$ 54,499,760</u>	<u>\$ 61,743</u>	<u>\$ 54,561,503</u>	
<b>Six months ended June 30, 2023</b>													
Balance at January 1, 2023	\$ 8,835,297	\$ 1,350,000	\$ -	\$ -	\$ 25,294,109	\$ 3,542,791	\$ -	\$ 16,647,535	(\$ 1,564,387 )	\$ 54,105,345	\$ 868,976	\$ 54,974,321	
Consolidated net income	-	-	-	-	-	-	-	1,688,408	-	1,688,408	51,060	1,739,468	
Other comprehensive income	6(21)(22)	-	-	-	-	-	-	-	4,490,417	4,490,417	6,509	4,496,926	
Total comprehensive income	-	-	-	-	-	-	-	1,688,408	4,490,417	6,178,825	57,569	6,236,394	
Appropriations of 2022 earnings:	6(20)	-	-	-	-	-	-	-	-	-	-	-	
Legal reserve	-	-	-	-	-	768,307	-	( 768,307 )	-	-	-	-	
Special reserve	-	-	-	-	-	-	1,564,387	( 1,564,387 )	-	-	-	-	
Cash dividends for common stock	-	-	-	-	-	-	-	( 3,812,065 )	-	( 3,812,065 )	-	( 3,812,065 )	
Cash dividends for preferred share	-	-	-	-	-	-	-	( 270,000 )	-	( 270,000 )	-	( 270,000 )	
Employee stock options exercised	6(18)(19)	30,450	-	2,860	103,261	-	-	-	-	136,571	-	136,571	
Cancellation of employee restricted shares	6(18)(19)	( 480 )	-	-	480	-	-	-	-	-	-	-	
Changes in restricted stocks to employees	6(19)(21)	-	-	-	( 2,245 )	-	-	-	2,245	-	-	-	
Changes in ownership interests in subsidiaries	4(3)	-	-	-	-	-	-	( 831 )	-	( 831 )	-	( 831 )	
Compensation cost of share-based payments	6(17)	-	-	-	56,208	-	-	-	27,947	84,155	-	84,155	
Changes in non-controlling interest	6(22)	-	-	-	-	-	-	-	-	-	( 817 )	( 817 )	
Increase in redemption liability recognised as other equity	6(21)	-	-	-	-	-	-	-	86,470	86,470	-	86,470	
Balance at June 30, 2023	<u>\$ 8,865,267</u>	<u>\$ 1,350,000</u>	<u>\$ 2,860</u>	<u>\$ -</u>	<u>\$ 25,451,813</u>	<u>\$ 4,311,098</u>	<u>\$ 1,564,387</u>	<u>\$ 11,920,353</u>	<u>\$ 3,042,692</u>	<u>\$ 56,508,470</u>	<u>\$ 925,728</u>	<u>\$ 57,434,198</u>	

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



WT MICROELECTRONICS CO., LTD. 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>			
Profit before tax		\$ 2,312,825	\$ 5,787,553
Adjustments			
Adjustments to reconcile profit (loss)			
Depreciation	6(28)	217,435	172,706
Amortisation	6(28)	50,733	18,325
Impairment loss determined in accordance with IFRS 9	12(2)	17,246	876
Net gain on financial assets and liabilities at fair value through profit or loss	6(26)	( 365,176 )	( 300,596 )
Share-based payments	6(17)	84,155	116,171
Share of loss (profit) of associates and joint ventures accounted for using equity method	6(7)	4,855	( 22,781 )
Gain on disposal of property, plant and equipment, net		( 117 )	-
Interest expense	6(27)	1,442,429	358,375
Interest income	6(24)	( 54,289 )	( 5,712 )
Other loss	6(33)	-	1,996
Dividend income	6(25)	( 200,810 )	( 35,368 )
Changes in operating assets and liabilities			
Changes in operating assets			
Accounts receivable		17,469,652	( 5,302,863 )
Other receivables		353,348	( 232,912 )
Inventories		( 1,988,890 )	( 13,772,315 )
Prepayments		( 438,921 )	174,136
Other current assets (including contract assets)		( 95,374 )	18,206
Changes in operating liabilities			
Financial assets and liabilities at fair value through profit or loss		285,698	323,857
Contract liabilities		54,051	215,462
Accounts payable		3,934,465	( 1,216,812 )
Other payables		( 845,391 )	83,741
Other current liabilities (including refund liabilities)		47,884	126,968
Net defined benefit liability		-	( 981 )
Cash inflow (outflow) generated from operations		22,285,808	( 13,491,968 )
Interest received		54,289	5,712
Dividends received		35,810	35,368
Interest paid		( 1,485,662 )	( 340,905 )
Income taxes paid		( 1,429,379 )	( 1,553,872 )
Net cash flows from (used in) operating activities		<u>19,460,866</u>	<u>( 15,345,665 )</u>

(Continued)

WT MICROELECTRONICS CO., LTD. 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 INVESTING ACTIVITIES</u></b>			
Acquisition of financial assets at fair value through profit or loss		(\$ 52,172 )	(\$ 7,200 )
Proceeds from disposal of financial assets at fair value through profit or loss		-	1,306
Acquisition of financial assets at fair value through other comprehensive income		( 29,905 )	( 191,310 )
Increase in other financial assets		( 529,340 )	-
Acquisition of property, plant and equipment	6(33)	( 185,586 )	( 40,041 )
Proceeds from disposal of property, plant and equipment		373	-
Acquisition of intangible assets	6(11)	( 8,379 )	( 3,153 )
Increase in guarantee deposits		( 9,957 )	( 39,747 )
Decrease in guarantee deposits		3,748	2,684
Net cash payments for business combination	6(33)	( 199,306 )	( 8,096 )
(Increase) decrease in other non-current assets		( 820 )	3,041
Net cash flows used in investing activities		( 1,011,344 )	( 282,516 )
<b><u>CASH FLOWS FROM FINANCING ACTIVITIES</u></b>			
Increase in short-term borrowings	6(34)	429,018,452	365,582,112
Decrease in short-term borrowings	6(34)	( 439,245,870 )	( 361,030,443 )
Decrease in short-term notes and bills payable	6(34)	( 714,068 )	( 1,603,224 )
Proceeds from long-term borrowings	6(34)	19,671,056	12,632,840
Repayments of long-term loans	6(34)	( 26,614,423 )	( 6,029,310 )
Payment of lease liabilities	6(34)	( 150,398 )	( 102,791 )
(Decrease) increase in other non-current liabilities		( 39,122 )	4,136
Issuance of shares - Global depository receipts	6(19)	-	5,458,102
Increase in non-controlling interest	6(33)	( 1,786 )	-
Employee stock options exercised		136,571	-
Net cash flows (used in) from financing activities		( 17,939,588 )	14,911,422
Effect of exchange rate changes on cash and cash equivalents		234,242	2,173,388
Net increase in cash and cash equivalents		744,176	1,456,629
Cash and cash equivalents at beginning of period		5,383,254	4,679,576
Cash and cash equivalents at end of period		<u>\$ 6,127,430</u>	<u>\$ 6,136,205</u>

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

WT MICROELECTRONICS CO., LTD. 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)

1. HISTORY AND ORGANISATION

WT Microelectronics Co., Ltd. (the "Company") was incorporated as a company limited by shares under the provisions of the Company Act of the Republic of China (R.O.C.). The Company and its subsidiaries (collectively referred herein as the "Group") are primarily engaged in the development and sales of electronic and communication components.

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

These consolidated financial statements were reported to the Board of Directors on August 2, 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 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 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, 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.

4. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The principal significant accounting policies applied in the preparation of these consolidated financial statements are set out below. These policies have been consistently applied to all the periods presented, unless otherwise stated.

(1) Compliance statement

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 Standards 34, "Interim financial reporting" that came into effect as endorsed by the FSC.

(2) Basis of preparation

A. Except for the following items, these 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 assets (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:

- (a) All subsidiaries are included in the Group’s consolidated financial statements. Subsidiaries are all entities (including structured entities) controlled by the Group. The Group controls an entity when the Group is exposed, or has rights, to variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Consolidation of subsidiaries begins from the date the Group obtains control of the subsidiaries and ceases when the Group loses control of the subsidiaries.
- (b) Inter-company transactions, balances and unrealised gains or losses on transactions between companies within the Group are eliminated. Accounting policies of subsidiaries have been adjusted where necessary to ensure consistency with the policies adopted by the Group.
- (c) Profit or loss and each component of other comprehensive income are attributed to the owners of the parent and to the non-controlling interests. Total comprehensive income is attributed to the owners of the parent and to the non-controlling interests even if this results in the non-controlling interests having a deficit balance.
- (d) Changes in a parent’s ownership interest in a subsidiary that do not result in the parent losing control of the subsidiary (transactions with non-controlling interests) are accounted for as equity transactions, i.e. transactions with owners in their capacity as owners. Any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received is recognised directly in equity.
- (e) When the Group loses control of a subsidiary, the Group remeasures any investment retained in the former subsidiary at its fair value. That fair value is regarded as the fair value on initial recognition of a financial asset or the cost on initial recognition of the associate or joint venture. Any difference between fair value and carrying amount is recognised in profit or loss. All amounts previously recognised in other comprehensive income in relation to the subsidiary are reclassified to profit or loss on the same basis as would be required if the related assets or liabilities were disposed of. That is, when the Group loses control of a subsidiary, all gains or losses previously recognised in other comprehensive income in relation to the subsidiary should be reclassified from equity to profit or loss, if such gains or losses would be reclassified to profit or loss when the related assets or liabilities are disposed of.

B. Subsidiaries included in the consolidated financial statements:

Name of Investor	Name of Subsidiary	Main Business Activities	Ownership (%)			Note
			June 30, 2023	December 31, 2022	June 30, 2022	
WT Microelectronics Co., Ltd.	Wintech Microelectronics Holding Limited	Investment Company	99.65	99.65	99.65	
WT Microelectronics Co., Ltd.	Morrihan International Corp.	Trading Company	100	100	100	
WT Microelectronics Co., Ltd.	BSI Semiconductor Pte. Ltd.	Investment Company	100	100	100	
WT Microelectronics Co., Ltd.	Nuvision Technology Inc.	Trading Company	100	99.91	99.91	(g)
WT Microelectronics Co., Ltd.	Milestone Investment Co., Ltd.	Investment Company	100	100	100	
WT Microelectronics Co., Ltd.	SinYie Investment Co., Ltd.	Investment Company	100	100	100	
WT Microelectronics Co., Ltd.	Techmosa International Inc.	Trading Company	100	100	100	
WT Microelectronics Co., Ltd.	MSD Holdings Pte. Ltd.	Trading Company	100	100	100	
WT Microelectronics Co., Ltd.	Maxtek Technology Co., Ltd.	Trading Company	100	100	100	
WT Microelectronics Co., Ltd.	Analog World Co., Ltd.	Trading Company	100	100	100	
WT Microelectronics Co., Ltd.	WT Semiconductor Holdings Pte. Ltd.	Investment Company	80	80	100	(a) (d)
WT Microelectronics Co., Ltd.	WT Solomon QCE Ltd.	Trading Company	100	100	-	(c)
WT Microelectronics Co., Ltd.	WT Microelectronics (Hong Kong) Limited	Trading Company	100	100	-	(c)
WT Microelectronics Co., Ltd.	WT Technology (H.K.) Limited	Trading Company	100	100	-	(c)
WT Microelectronics Co., Ltd.	WT Microelectronics Singapore Pte. Ltd.	Trading Company	100	100	-	(c)
WT Microelectronics Co., Ltd.	WT Technology Pte. Ltd.	Trading Company	100	100	-	(c)
Wintech Microelectronics Holding Limited	WT Microelectronics (Shanghai) Co., Ltd.	Trading Company	100	100	100	
Wintech Microelectronics Holding Limited	Promising Investment Limited	Investment Company	100	100	100	
Wintech Microelectronics Holding Limited	Wintech Microelectronics Ltd.	Trading Company	100	100	100	
Wintech Microelectronics Holding Limited	Wintech Microelectronics Limited	Investment Company	100	100	100	

Name of Investor	Name of Subsidiary	Main Business Activities	Ownership (%)			Note
			June 30, 2023	December 31, 2022	June 30, 2022	
Wintech Microelectronics Holding Limited	WT Technology Pte. Ltd.	Trading Company	-	-	100	(c)
Wintech Microelectronics Holding Limited	Wintech Investment Co., Ltd.	Investment Company	100	100	100	
Wintech Microelectronics Holding Limited	Brillnics Inc.	Investment Company	61.54	61.65	61.81	(b)
BSI Semiconductor Pte. Ltd.	Wonchang Semiconductor Co., Ltd.	Trading Company	100	100	100	
BSI Semiconductor Pte. Ltd.	WT Technology Korea Co., Ltd.	Trading Company	4.53	4.53	4.53	
Morrihan International Corp.	Asia Latest Technology Limited	Investment Company	100	100	100	
Promising Investment Limited	WT Solomon QCE Ltd.	Trading Company	-	-	100	(c)
Promising Investment Limited	WT Microelectronics (Hong Kong) Limited	Trading Company	-	-	100	(c)
Promising Investment Limited	WT Technology (H.K.) Limited	Trading Company	-	-	100	(c)
Promising Investment Limited	Nino Capital Co., Ltd.	Investment Company	100	100	100	
Promising Investment Limited	Rich Web Ltd.	Investment Company	100	100	100	
Wintech Investment Co., Ltd.	WT Microelectronics Singapore Pte. Ltd.	Trading Company	-	-	100	(c)
Wintech Investment Co., Ltd.	WT Microelectronics (Malaysia) Sdn. Bhd.	Trading Company	100	100	100	
Wintech Investment Co., Ltd.	WT Technology Korea Co., Ltd.	Trading Company	95.47	95.47	95.47	
Nino Capital Co., Ltd.	Shanghai WT Microelectronics Co., Ltd.	Trading Company	100	100	100	
Rich Web Ltd.	WT Microelectronics (Shenzhen) Co., Ltd.	Trading Company	100	100	100	
WT Microelectronics Singapore Pte. Ltd.	WT Microelectronics (Thailand) Co., Limited.	Trading Company	100	100	100	
WT Microelectronics Singapore Pte. Ltd.	WT Microelectronics India Private Limited	Trading Company	100	100	100	
SinYie Investment Co., Ltd.	Wintech Microelectronics Holding Limited	Investment Company	0.35	0.35	0.35	

Name of Investor	Name of Subsidiary	Main Business Activities	Ownership (%)			Note
			June 30, 2023	December 31, 2022	June 30, 2022	
Asia Latest Technology Limited	WT Microelectronics (Shanghai) Technology Co., Ltd.	Selling and Technology Servicing	100	100	100	(f)
Techmosa International Inc.	Morrihan Singapore Pte. Ltd.	Trading Company	100	100	100	
Maxtek Technology Co., Ltd.	HongTech Electronics Co., Ltd.	Trading Company	100	100	100	
Maxtek Technology Co., Ltd.	Lacewood International Corp.	Trading Company	100	100	100	
Brillnics Inc.	Brillnics (HK) Limited	Selling and Technology Servicing	100	100	100	
Brillnics Inc.	Brillnics Singapore Pte. Ltd.	Trading Company	100	100	100	
Brillnics (HK) Limited	Brillnics Japan Inc.	Research and Development Company	100	100	100	
Brillnics (HK) Limited	Brillnics (Taiwan) Inc.	Research and Development Company	100	100	100	
WT Semiconductor Holdings Pte. Ltd.	Excelpoint Technology Pte. Ltd.	Investment Company	100	100	-	(d)
Excelpoint Technology Pte. Ltd.	Excelpoint Systems (Pte) Ltd.	Trading Company	100	100	-	(d)
Excelpoint Technology Pte. Ltd.	Excelpoint Systems (H.K.) Limited	Trading Company	100	100	-	(d)
Excelpoint Technology Pte. Ltd.	Planetspark Pte. Ltd.	R&D and Investment Company	100	100	-	(d)
Excelpoint Systems (Pte) Ltd.	Excelpoint Systems Sdn. Bhd.	Trading Company	100	100	-	(d)
Excelpoint Systems (Pte) Ltd.	Excelpoint Systems (India) Private Limited	Selling and Technology Servicing	100	100	-	(d)
Excelpoint Systems (Pte) Ltd.	Excelpoint Systems (USA) Inc.	Selling and Technology Servicing	100	100	-	(d)
Excelpoint Systems (Pte) Ltd.	Excelpoint Systems Vietnam Company Limited	Trading Company	100	100	-	(e)
Excelpoint Systems (H.K.) Limited	Excelpoint International Trading (Shanghai) Co., Ltd.	Trading Company	100	100	-	(d)
Excelpoint Systems (H.K.) Limited	Synergy Electronics (H.K.) Limited	Trading Company	100	100	-	(d)
Excelpoint Systems (H.K.) Limited	Synergy Electronics (Shenzhen) Co., Ltd.	Trading Company	100	100	-	(d)
Analog Word Co., Ltd.	Leader's Technology Co., Ltd.	Selling and Technology Servicing	100	-	-	(h)



- (a) The Company established a wholly-owned subsidiary, WT Semiconductor Holdings Pte. Ltd., on February 23, 2022. The Company increased its investment by USD7,200 thousand and USD125,391 thousand in March and September 2022, respectively.
  - (b) Employees of Brillnics Inc. exercised employee stock options in installments for the six months ended June 30, 2023 and 2022 and accordingly, the shareholder ratio decreased to 61.54% and 61.81%, respectively.
  - (c) In 2022, the Company directly held all the equity interest in WT Technology (H.K.) Limited, WT Solomon QCE Ltd., WT Technology Pte. Ltd., WT Microelectronics Singapore Pte. Ltd. and WT Microelectronics (Hong Kong) Limited in response to the adjustment of the Group's organisational structure.
  - (d) In September 2022, the Group used cash to acquire all the equity interest in Excelpoint Technology Ltd., which became a wholly-owned subsidiary of the Group and has been included in the consolidated financial statements since the date of acquisition. Further, the CEO of Excelpoint Technology Ltd., Mr. Albert Pthuay, sold his shares held in Excelpoint Technology Ltd. and acquired a 20% equity interest in WT Semiconductor Holding Pte. Ltd., which resulted in a change of the Group's shareholder ratio in WT Semiconductor Holding Pte. Ltd. to 80% and an increase in the non-controlling interest by \$791,053. Further, Excelpoint Technology Ltd. was renamed as Excelpoint Technology Pte. Ltd. in October 2022.
  - (e) The Company's subsidiary, Excelpoint Systems (PTE) Ltd., established Excelpoint Systems Vietnam Company Limited in November 2022.
  - (f) In December 2022, Morrihan International Trading (Shanghai) Co., Ltd. was renamed as WT Microelectronics (Shanghai) Technology Co., Ltd.
  - (g) As of March 31, 2023, the Group acquired the non-controlling interest in its 99.91% owned subsidiary, Nuvision Technology Inc., for a consideration of \$1,786 in cash, thereby increasing the Group's equity interest to 100%. Consequently, retained earnings decreased by \$532 and non-controlling interest decreased by \$1,192.
  - (h) In May 2023, the Group used cash to acquire all the equity interest in Leader's Technology Co., Ltd., which became a wholly-owned subsidiary of the Group and has been included in the consolidated financial statements since the date of acquisition.
- 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:

Name of Subsidiary	Principal place of business	Non-controlling interest				Note
		June 30, 2023		December 31, 2022		
		Amount	Ownership (%)	Amount	Ownership (%)	
WT Semiconductor Holdings Pte. Ltd.	Singapore	\$ 808,776	80%	\$805,586	80%	

Summarised financial information of WT Semiconductor Holdings Pte. Ltd.:

Balance Sheet

	June 30, 2023	December 31, 2022
Current assets	\$ 14,152,546	\$ 17,820,321
Non-current assets	1,933,718	1,731,241
Current liabilities	( 10,746,331)	( 14,398,953)
Non-current liabilities	( 180,789)	( 241,240)
Total net assets	<u>\$ 5,159,144</u>	<u>\$ 4,911,369</u>

Statement of comprehensive income

	Three months ended June 30, 2023	Six months ended June 30, 2023
Revenue	<u>\$ 9,634,007</u>	<u>\$ 17,973,426</u>
Loss for the period from continuing operations	( 12,294)	( 25,724)
Other comprehensive income, net of tax	( 8,628)	( 6,665)
Total comprehensive loss for the period	<u>(\$ 20,922)</u>	<u>(\$ 32,389)</u>
Comprehensive loss attributable to non-controlling interest	<u>\$ 16,346</u>	<u>\$ 5,775</u>
Dividends paid to non-controlling interest	<u>\$ -</u>	<u>\$ -</u>

Statement of cash flows

	Six months ended June 30, 2023
Net cash flows from operating activities	\$ 67,774
Net cash flows used in investing activities	( 20,954)
Net cash flows from financing activities	116,013
Effect of exchange rate changes on cash and cash equivalents	<u>13,485</u>
Net decrease in cash and cash equivalents	<u>176,318</u>
Cash and cash equivalents at beginning of period	<u>765,907</u>
Cash and cash equivalents at end of period	<u>\$ 942,225</u>

The summarised financial information of the subsidiaries stated above were based on each subgroup's consolidated balance sheets, consolidated statements of comprehensive income and consolidated statements of cash flows in their respective presentation currencies and translated into New Taiwan Dollars at the closing exchange rate at the corresponding balance sheet date and average exchange rate for the current period, respectively.

(4) Foreign currency translation

A. Items included in the financial statements of each of the Group's entities are measured using the currency of the primary economic environment in which the entity operates (the "functional currency"). The consolidated financial statements are presented in New Taiwan dollars, which is the Company's functional and the Group's presentation currency.

B. Foreign currency transactions and balances

(a) Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions or valuation where items are remeasured. Foreign exchange gains and losses resulting from the settlement of such transactions are recognised in profit or loss in the period in which they arise.

(b) Monetary assets and liabilities denominated in foreign currencies at the period end are re-translated at the exchange rates prevailing at the balance sheet date. Exchange differences arising upon re-translation at the balance sheet date are recognised in profit or loss.

(c) Non-monetary assets and liabilities denominated in foreign currencies held at fair value through profit or loss are re-translated at the exchange rates prevailing at the balance sheet date; their translation differences are recognised in profit or loss. Non-monetary assets and liabilities denominated in foreign currencies held at fair value through other comprehensive income are re-translated at the exchange rates prevailing at the balance sheet date; their translation differences are recognised in other comprehensive income. However, non-monetary assets and liabilities denominated in foreign currencies that are not measured at fair value are translated using the historical exchange rates at the dates of the initial transactions.

(d) All other foreign exchange gains and losses based on the nature of those transactions are presented in the statement of comprehensive income within 'other gains and losses.'

C. Translation of foreign operations

(a) The operating results and financial position of all the group entities, associates and joint arrangements that have a functional currency different from the presentation currency are translated into the presentation currency as follows:

i. Assets and liabilities for each balance sheet presented are translated at the closing exchange rate at the date of that balance sheet;

ii. Income and expenses for each statement of comprehensive income are translated at average exchange rates of that period; and

iii. All resulting exchange differences are recognised in other comprehensive income.

- (b) When the foreign operation partially disposed of or sold is an associate or joint arrangement, exchange differences that were recorded in other comprehensive income are proportionately reclassified to profit or loss as part of the gain or loss on sale. In addition, if the Group retains partial interest in the former foreign associate or joint arrangement after losing significant influence over the former foreign associate, or losing joint control of the former joint arrangement, such transactions should be accounted for as disposal of all interest in these foreign operations.
- (c) When the foreign operation partially disposed of or sold is a subsidiary, cumulative exchange differences that were recorded in other comprehensive income are proportionately transferred to the non-controlling interest in this foreign operation. In addition, even when the Group retains partial interest in the former foreign subsidiary after losing control of the former foreign subsidiary, such transactions should be accounted for as disposal of all interest in the foreign operation.
- (d) Goodwill and fair value adjustments arising on the acquisition of a foreign entity are treated as assets and liabilities of the foreign entity and translated at the closing exchange rates at the balance sheet date.

(5) Classification of current and non-current items

- A. Assets that meet one of the following criteria are classified as current assets; otherwise they are classified as non-current assets:
  - (a) Assets arising from operating activities that are expected to be realised, or are intended to be sold or consumed within the normal operating cycle;
  - (b) Assets held mainly for trading purposes;
  - (c) Assets that are expected to be realised within twelve months from the balance sheet date;
  - (d) Cash and cash equivalents, excluding restricted cash and cash equivalents and those that are to be exchanged or used to settle liabilities more than twelve months after the balance sheet date.
- B. Liabilities that meet one of the following criteria are classified as current liabilities; otherwise they are classified as non-current liabilities:
  - (a) Liabilities that are expected to be settled within the normal operating cycle;
  - (b) Liabilities arising mainly from trading activities;
  - (c) Liabilities that are to be settled within twelve months from the balance sheet date;
  - (d) Liabilities for which the repayment date cannot be extended unconditionally to more than twelve months after the balance sheet date. Terms of a liability that could, at the option of the counterparty, result in its settlement by the issue of equity instruments do not affect its classification.

(6) Cash equivalents

Cash equivalents refer to short-term, highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value. Time deposits that

meet the definition above and are held for the purpose of meeting short-term cash commitments in operations are classified as cash equivalents.

(7) Financial assets (liabilities) at fair value through profit or loss

- A. These are financial assets that are not measured at amortised cost or at fair value through other comprehensive income and are held for trading if acquired principally for the purpose of repurchasing in the short term. Derivatives are also categorised as financial liabilities held for trading unless they are designated as hedges.
- B. On a regular way purchase or sale basis, financial assets and liabilities at fair value through profit or loss are recognised and derecognised using trade date accounting.
- C. At initial recognition, the Group measures the financial liabilities at fair value. All related transaction costs are recognised in profit or loss. The Group subsequently measures these financial liabilities at fair value with any gain or loss recognised in profit or loss.
- D. The Group recognises the dividend income when the right to receive payment is established, future economic benefits associated with the dividend will flow to the Group and the amount of the dividend can be measured reliably.

(8) Financial assets at fair value through other comprehensive income

- A. Financial assets at fair value through other comprehensive income comprise equity securities which are not held for trading, and for which the Group has made an irrevocable election at initial recognition to recognise changes in fair value in other comprehensive income.
- B. On a regular way purchase or sale basis, financial assets at fair value through other comprehensive income are recognised and derecognised using trade date accounting.
- C. At initial recognition, the Group measures the financial assets at fair value plus transaction costs. The Group subsequently measures the financial assets at fair value. The changes in fair value of equity investments that were recognised in other comprehensive income are reclassified to retained earnings and are not reclassified to profit or loss following the derecognition relating to the investment. Dividends are recognised as revenue when the right to receive payment is established, future economic benefits associated with the dividend will flow to the Group and the amount of the dividend can be measured reliably.

(9) Accounts and notes receivable

- A. Accounts and notes receivable entitle the Group a legal right to receive consideration in exchange for transferred goods or rendered services.
- B. The short-term accounts and notes receivable without bearing interest are initially recognised and subsequently measured at initial invoice amount as the effect of discounting is immaterial.
- C. The Group's operating pattern of accounts receivable that are expected to be factored is for the purpose of receiving contract cash flow and selling, and the accounts receivable are subsequently measured at fair value, with any changes in fair value recognised in other comprehensive income.

(10) Impairment of financial assets

For financial assets at amortised cost at each reporting date, the Group recognises the impairment

provision for twelve months expected credit losses if there has not been a significant increase in credit risk since initial recognition or recognises the impairment provision for the lifetime expected credit losses (ECLs) if such credit risk has increased since initial recognition after taking into consideration all reasonable and verifiable information that includes forecasts. On the other hand, for accounts receivable that do not contain a significant financing component, the Group recognises the impairment provision for lifetime ECLs.

(11) Derecognition of financial assets

The Group derecognises a financial asset when one of the following conditions is met:

- A. The contractual rights to receive the cash flows from the financial asset expire.
- B. The contractual rights to receive cash flows of the financial asset have been transferred and the Group has transferred substantially all risks and rewards of ownership of the financial asset.
- C. The contractual rights to receive cash flows of the financial asset have been transferred, however, the Group has not retained control of the financial asset.

(12) Leasing arrangements (lessor) - operating leases

Lease income from an operating lease (net of any incentives given to the lessee) is recognised in profit or loss on a straight-line basis over the lease term.

(13) Inventories

- A. The cost of inventories includes the purchase price, import duties and other costs directly attributable to the acquisition of goods. The discount, allowance and others alike should be deducted from the cost.
- B. Inventories are stated at the lower of cost and net realisable value. Cost is determined using the weighted-average method. The item by item approach is used in applying the lower of cost and net realisable value. Net realisable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and the estimated costs necessary to make the sale.

(14) Investments accounted for using equity method / associates

- A. Associates are all entities over which the Group has significant influence but not control. In general, it is presumed that the investor has significant influence, if an investor holds, directly or indirectly 20 percent or more of the voting power of the investee. Investments in associates are accounted for using the equity method and are initially recognised at cost.
- B. The Group's share of its associates' post-acquisition profits or losses is recognised in profit or loss, and its share of post-acquisition movements in other comprehensive income is recognised in other comprehensive income. When the Group's share of losses in an associate equals or exceeds its interest in the associate, including any other unsecured receivables, the Group does not recognise further losses, unless it has incurred legal or constructive obligations or made payments on behalf of the associate.
- C. When changes in an associate's equity do not arise from profit or loss or other comprehensive income of the associate and such changes do not affect the Group's ownership percentage of the

associate, the Group recognises change in ownership interests in the associate in 'capital surplus' in proportion to its ownership.

- D. Unrealised gains on transactions between the Group and its associates are eliminated to the extent of the Group's interest in the associates. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred. Accounting policies of associates have been adjusted where necessary to ensure consistency with the policies adopted by the Group.
- E. In the case that an associate issues new shares and the Group does not subscribe or acquire new shares proportionately, which results in a change in the Group's ownership percentage of the associate but maintains significant influence on the associate, then 'capital surplus' and 'investments accounted for using equity method' shall be adjusted for the increase or decrease of its share of equity interest. If the above condition causes a decrease in the Group's ownership percentage of the associate, in addition to the above adjustment, the amounts previously recognised in other comprehensive income in relation to the associate are reclassified to profit or loss proportionately on the same basis as would be required if the relevant assets or liabilities were disposed of.
- F. When the Group disposes its investment in an associate and loses significant influence over this associate, the amounts previously recognised in other comprehensive income in relation to the associate, are reclassified to profit or loss. If it retains significant influence over this associate, the amounts previously recognised in other comprehensive income in relation to the associate are reclassified to profit or loss proportionately in accordance with the aforementioned approach.
- G. When the Group disposes its investment in an associate and loses significant influence over this associate, the amounts previously recognised as capital surplus in relation to the associate are transferred to profit or loss. If it retains significant influence over this associate, the amounts previously recognised as capital surplus in relation to the associate are transferred to profit or loss proportionately.

(15) Property, plant and equipment

- A. Property, plant and equipment are initially recorded at cost.
- B. Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. All other repairs and maintenance are charged to profit or loss during the financial period in which they are incurred.
- C. Land is not depreciated. Other property, plant and equipment apply cost model and are depreciated using the straight-line method to allocate their cost over their estimated useful lives. Each part of an item of property, plant, and equipment with a cost that is significant in relation to the total cost of the item must be depreciated separately.
- D. The assets' residual values, useful lives and depreciation methods are reviewed, and adjusted if

appropriate, at each balance sheet date. If expectations for the assets' residual values and useful lives differ from previous estimates or the patterns of consumption of the assets' future economic benefits embodied in the assets have changed significantly, any change is accounted for as a change in estimate under IAS 8, 'Accounting Policies, Changes in Accounting Estimates and Errors', from the date of the change. The estimated useful lives of property, plant and equipment are as follows:

Buildings	27 ~ 56 years
Office equipment	2 ~ 9 years
Other assets	2 ~ 12 years

(16) Leasing arrangements (lessee) - right-of-use assets / lease liabilities

- A. Leases are recognised as a right-of-use asset and a corresponding lease liability at the date at which the leased asset is available for use by the Group. For short-term leases or leases of low-value assets, lease payments are recognised as an expense on a straight-line basis over the lease term.
- B. Lease liabilities include the net present value of the remaining lease payments at the commencement date, discounted using the Group's incremental borrowing interest rate. Lease payments are comprised of the following:
- (a) Fixed payments, less any lease incentives receivable; and
  - (b) Variable lease payments that depend on an index or a rate.

The Group subsequently measures the lease liability at amortised cost using the interest method and recognises interest expense over the lease term. The lease liability is remeasured and the amount of remeasurement is recognised as an adjustment to the right-of-use asset when there are changes in the lease term or lease payments and such changes do not arise from contract modifications.

- C. At the commencement date, the right-of-use asset is stated at cost comprising the following:
- (a) The amount of the initial measurement of lease liability;
  - (b) Any lease payments made at or before the commencement date; and
  - (c) Any initial direct costs incurred by the lessee.

The right-of-use asset is measured subsequently using the cost model and is depreciated from the commencement date to the earlier of the end of the asset's useful life or the end of the lease term. When the lease liability is remeasured, the amount of remeasurement is recognised as an adjustment to the right-of-use asset.

- D. For lease modifications that decrease the scope of the lease, the lessee shall decrease the carrying amount of the right-of-use asset to reflect the partial or full termination of the lease, and recognise the difference between remeasured lease liability in profit or loss.

(17) Investment property

An investment property is stated initially at its cost and measured subsequently using the cost model. Except for land, investment property is depreciated on a straight-line basis over its estimated useful



life of 27 ~ 56 years.

(18) Intangible assets

- A. Goodwill arises in a business combination accounted for by applying the acquisition method.
- B. Computer software is stated at cost and amortised on a straight-line basis over its estimated useful life of 2 ~ 5 years.
- C. Other intangible assets, mainly customer relationship, are recorded at cost and amortised on a straight-line basis over the estimated useful life of 5 ~ 8 years.

(19) Impairment of non-financial assets

- A. The Group assesses at each balance sheet date the recoverable amounts of those assets where there is an indication that they are impaired. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell or value in use. Except for goodwill, when the circumstances or reasons for recognising impairment loss for an asset in prior years no longer exist or diminish, the impairment loss is reversed. The increased carrying amount due to reversal should not be more than what the depreciated or amortised historical cost would have been if the impairment had not been recognised.
- B. The recoverable amount of goodwill shall be evaluated periodically. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. Impairment loss of goodwill previously recognised in profit or loss shall not be reversed in the following years.
- C. For the purpose of impairment testing, goodwill acquired in a business combination is allocated to each of the cash-generating units, or groups of cash-generating units, that is/are expected to benefit from the synergies of the business combination. Each unit or group of units to which the goodwill is allocated represents the lowest level within the entity at which the goodwill is monitored for internal management purposes. Goodwill is monitored at the operating segment level.

(20) Notes and accounts payable

- A. Accounts payable are liabilities for purchases of raw materials, goods or services and notes payable are those resulting from operating and non-operating activities.
- B. The short-term notes and accounts payable without bearing interest are initially recognised and subsequently measured at initial invoice amount as the effect of discounting is immaterial.

(21) Borrowings

- A. Borrowings comprise long-term and short-term bank borrowings. Borrowings are recognised initially at fair value, net of transaction costs incurred. Borrowings are subsequently stated at amortised cost; any difference between the proceeds (net of transaction costs) and the redemption value is recognised in profit or loss over the period of the borrowings using the effective interest method.
- B. Fees paid on the establishment of loan facilities are recognised as transaction costs of the loan to

the extent that it is probable that some or all of the facility will be drawn down. In this case, the fee is deferred until the drawdown occurs.

(22) Convertible bonds payable

Convertible corporate bonds issued by the Group contain conversion options (that is, the bondholders have the right to convert the bonds into the Company's common stock by exchanging a fixed amount of cash for a fixed number of common stock). The Group classifies the bonds payable and derivative features embedded in convertible corporate bonds on initial recognition as a financial liability or an equity instrument ('capital surplus—stock options') in accordance with the substance of the contractual arrangement and the definitions of a financial asset, a financial liability and an equity instrument. Convertible corporate bonds are accounted for as follows:

- A. The host contracts of bonds are initially recognised at fair value. Any difference between the initial recognition and the redemption value is accounted for as the premium or discount on bonds payable and subsequently is amortised in profit or loss as an adjustment to 'finance costs' over the period of circulation using the effective interest method.
- B. The embedded conversion options which meet the definition of an equity instrument are initially recognised in 'capital surplus—stock options' at the residual amount of total issue price less the amount of bonds payable as stated above. Conversion options are not subsequently remeasured.
- C. Any transaction costs directly attributable to the issuance are allocated to each liability or equity component in proportion to the initial carrying amount of each abovementioned item.
- D. When bondholders exercise conversion options, the liability component of the bonds (including 'bonds payable') shall be remeasured on the conversion date. The book value of common stock issued due to the conversion shall be based on the adjusted book value of the abovementioned liability component plus the book value of capital surplus – stock options.

(23) Employee benefits

A. Short-term employee benefits

Short-term employee benefits are measured at the undiscounted amount of the benefits expected to be paid in respect of service rendered by employees in a period and should be recognised as expense in that period when the employees render service.

B. Pensions

(a) Defined contribution plans

For defined contribution plans, the contributions are recognised as pension expense when they are due on an accrual basis. Prepaid contributions are recognised as an asset to the extent of a cash refund or a reduction in the future payments.

(b) Defined benefit plans

- i. Net obligation under a defined benefit plan is defined as the present value of an amount of pension benefits that employees will receive on retirement for their services with the Group in current period or prior periods. The liability recognised in the balance sheet in respect of defined benefit pension plans is the present value of the defined benefit

obligation at the balance sheet date less the fair value of plan assets. The net defined benefit obligation is calculated annually by independent actuaries using the projected unit credit method. The rate used to discount is determined by using interest rates of high-quality corporate bonds that are denominated in the currency in which the benefits will be paid, and that have terms to maturity approximating to the terms of the related pension liability.

- ii. Remeasurements arising on defined benefit plans are recognised in other comprehensive income in the period in which they arise and are recorded as retained earnings.
- iii. 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. Also, the related information is disclosed accordingly.

C. Employees' compensation and directors' and supervisors' remuneration

Employees' compensation and directors' and supervisors' remuneration are recognised as expense and liability, provided that such recognition is required under legal or constructive obligation and those amounts can be reliably estimated. Any difference between the resolved amounts and the subsequently actual distributed amounts is accounted for as changes in estimates. If employee compensation is paid by shares, the Group calculates the number of shares based on the closing price at the previous day of the board meeting resolution.

(24) Employee share-based payment

- A. For the equity-settled share-based payment arrangements, the employee services received are measured at the fair value of the equity instruments granted at the grant date and are recognised as compensation cost over the vesting period, with a corresponding adjustment to equity. The fair value of the equity instruments granted shall reflect the impact of market vesting conditions and non-vesting conditions. Compensation cost is subject to adjustment based on the service conditions that are expected to be satisfied and the estimates of the number of equity instruments that are expected to vest under the non-market vesting conditions at each balance sheet date. Ultimately, the amount of compensation cost recognised is based on the number of equity instruments that eventually vest.
- B. The grant date of cash capital increase reserved for employee preemption is the date at which the entity and the employee agree to a share-based payment arrangement, being when the entity and the counterparty have a shared understanding of the terms and conditions of the arrangement.
- C. Restricted stocks:
  - (a) Restricted stocks issued to employees are measured at the fair value of the equity instruments granted at the grant date and are recognised as compensation cost over the vesting period.
  - (b) For restricted stocks where those stocks do not restrict distribution of dividends to employees and employees are not required to return the dividends received if they resign during the

vesting period, the Group recognises the fair value of the dividends received by the employees who are expected to resign during the vesting period as compensation cost at the date of dividends declared.

- (c) For restricted stocks where employees do not need to pay to acquire those stocks, if the employees resign during the vesting period, the restricted stocks will be redeemed and retired by the Group without further consideration and recognised as deduction of share capital and additional paid-in capital, in accordance with the terms of restricted stocks.

(25) Income tax

- A. The tax expense for the period comprises current and deferred tax. Tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or items recognised directly in equity, in which cases the tax is recognised in other comprehensive income or equity.
- B. The current income tax expense is calculated on the basis of the tax laws enacted or substantively enacted at the balance sheet date in the countries where the Company and its subsidiaries operate and generate taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in accordance with applicable tax regulations. It establishes provisions where appropriate based on the amounts expected to be paid to the tax authorities. An additional tax is levied on the unappropriated retained earnings and is recorded as income tax expense in the year the shareholders resolve to retain the earnings.
- C. Deferred tax is recognised, using the balance sheet liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the consolidated balance sheet. However, the deferred tax is not accounted for if it arises from initial recognition of goodwill or of an asset or liability in a transaction other than a business combination that at the time of the transaction, affects neither accounting profit nor taxable profit (tax loss). Deferred tax is provided on temporary differences arising on investments in subsidiaries and associates, except where the timing of the reversal of the temporary difference is controlled by the Group and it is probable that the temporary difference will not reverse in the foreseeable future. Deferred tax is determined using tax rates (and laws) that have been enacted or substantially enacted by the balance sheet date and are expected to apply when the related deferred tax asset is realised or the deferred tax liability is settled.
- D. Deferred tax assets are recognised only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised. At each balance sheet date, unrecognised and recognised deferred tax assets are reassessed.
- E. Current income tax assets and liabilities are offset, and the net amount is reported in the balance sheet when there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously. Deferred tax assets and liabilities are offset on the balance sheet when the entity has the legally enforceable right to offset current tax assets against current tax liabilities and they are levied by

the same taxation authority on either the same entity or different entities that intend to settle on a net basis or realise the asset and settle the liability simultaneously.

- F. A deferred tax asset shall be recognised for the carryforward of unused tax credits resulting from research and development expenditures to the extent that it is possible that future taxable profit will be available against which the unused tax credits can be utilised.
- G. 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.
- H. If a change in tax rate is enacted or substantively enacted in an interim period, the Group recognises the effect of the change immediately in the interim period in which the change occurs. The effect of the change on items recognised outside profit or loss is recognised in other comprehensive income or equity while the effect of the change on items recognised in profit or loss is recognised in profit or loss.

(26) Share capital

- A. Common stock is classified as equity. The classification of preferred shares is determined according to the special rights attached to the preferred shares based on the substance of the contract and the definition of financial liabilities and equity instruments. Preferred shares are classified as liabilities when they have the fundamental characteristic of financial liabilities; otherwise, they are classified as equity. Incremental costs directly attributable to the issue of new shares or stock options are shown in equity as a deduction, net of tax, from the proceeds.
- B. Where the Company repurchases the Company's equity share capital that has been issued, the consideration paid, including any directly attributable incremental costs (net of income taxes) is deducted from equity attributable to the Company's equity holders. Where such shares are subsequently reissued, the difference between their book value and any consideration received, net of any directly attributable incremental transaction costs and the related income tax effects, is included in equity attributable to the Company's equity holders.

(27) Dividends

Dividends are recorded in the Company's financial statements in the period in which they are approved by the Company's shareholders or Board of Directors. Cash dividends are recorded as liabilities.

(28) Revenue recognition

A. Sales of goods

- (a) The Group sells electronic components. Sales are recognised when the control of the products has been transferred, being when the products are delivered to the customer, and there is no unfulfilled obligation that could affect the customer acceptance of the products. Delivery occurs when the products have been shipped to the specific location, the risks of obsolescence and loss have been transferred to the customer, and either the customer has accepted the

products in accordance with the sales contract, or the Group has objective evidence that all criteria for acceptance have been satisfied.

- (b) The goods are often sold with discounts based on aggregate sales. Revenue from these sales is recognised based on the price specified in the contract, net of the estimated sales discounts and allowances. Accumulated experience is used to estimate and provide for the sales discounts and allowances, and revenue is only recognised to the extent that it is highly probable that a significant reversal will not occur. The estimation is subject to an assessment at each reporting date. A refund liability is recognised for expected discounts payable to customers in relation to sales made until the end of the reporting period. As the time interval between the transfer of committed goods or service and the payment of customer does not exceed one year, the Group does not adjust the transaction price to reflect the time value of money.
- (c) A receivable is recognised when the goods are delivered as this is the point in time that the consideration is unconditional because only the passage of time is required before the payment is due. The customer pays at the time specified in the payment schedule. If the payments exceed the merchandise provided, a contract liability is recognised.

#### B. Services

- (a) The Group provides semiconductor development services. Revenue from providing services is recognised in the accounting period in which the services are rendered. For fixed-price contracts, revenue is recognised based on the actual service provided at the end of the reporting period in a proportion to the total services to be provided. This is determined based on the contract costs incurred for services performed to the estimated total cost for the service contract. The customer pays at the time specified in the payment schedule. If the services rendered exceed the payment, a contract asset is recognised. If the payments exceed the services rendered, a contract liability is recognised.
- (b) The Group's estimate about revenue, costs and progress towards complete satisfaction of a performance obligation is subject to a revision whenever there is a change in circumstances. Any increase or decrease in revenue or costs due to an estimate revision is reflected in profit or loss during the period when the management become aware of the changes in circumstances.

#### (29) Business combinations

- A. The Group uses the acquisition method to account for business combinations. The consideration transferred for an acquisition is measured as the fair value of the assets transferred, liabilities incurred or assumed and equity instruments issued at the acquisition date, plus the fair value of any assets and liabilities resulting from a contingent consideration arrangement. All acquisition-related costs are expensed as incurred. Identifiable assets acquired and liabilities and contingent liabilities assumed in a business combination are measured initially at their fair values at the acquisition date. For each business combination, the Group measures at the acquisition date

components of non-controlling interests in the acquiree that are present ownership interests and entitle their holders to the proportionate share of the entity's net assets in the event of liquidation at either fair value or the present ownership instruments' proportionate share in the recognised amounts of the acquiree's identifiable net assets. All other non-controlling interests should be measured at the acquisition-date fair value.

- B. The excess of the consideration transferred, the amount of any non-controlling interest in the acquiree and the fair value of any previous equity interest in the acquiree over the fair value of the identifiable assets acquired and the liabilities assumed is recorded as goodwill at the acquisition date. If the total of consideration transferred, non-controlling interest in the acquiree recognised and the fair value of previously held equity interest in the acquiree is less than the fair value of the identifiable assets acquired and the liabilities assumed, the difference is recognised directly in profit or loss on the acquisition date.

(30) Operating segments

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision maker, who is responsible for allocating resources and assessing performance of the operating segments.

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

The preparation of these consolidated financial statements requires management to make critical judgements in applying the Group's accounting policies and make critical assumptions and estimates concerning future events. Assumptions and estimates may differ from the actual results and are continually evaluated and adjusted based on historical experience and other factors. Such assumptions and estimates have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year; and the related information is addressed below:

(1) Critical judgements in applying the Group's accounting policies

Revenue recognition on a net/gross basis

The Group determines whether the nature of its performance obligation is to provide the specified goods or services itself (i.e. the Group is a principal) or to arrange for the other party to provide those goods or services (i.e. the Group is an agent) based on the transaction model and its economic substance. The Group is a principal if it controls a promised good or service before it transfers the good or service to a customer. The Group recognises revenue at gross amount of consideration to which it expects to be entitled in exchange for those goods or services transferred. The Group is an agent if its performance obligation is to arrange for the provision of goods or services by another party. The Group recognises revenue at the amount of any fee or commission to which it expects to be entitled in exchange for arranging for the other party to provide its goods or services.

Indicators that the Group controls the goods or services before it is provided to a customer include the following:

- A. The Group is primarily responsible for the provision of goods or services.

- B. The Group assumes the inventory risk before transferring the specified goods or services to the customer or after transferring control of the goods or services to the customer.
- C. The Group has discretion in establishing prices for the goods or services.

(2) Critical accounting estimates and assumptions

A. Impairment assessment of goodwill

The impairment assessment of goodwill relies on the Group’s subjective judgement, including identifying cash-generating units, allocating assets and liabilities as well as goodwill to related cash-generating units, and determining the recoverable amounts of related cash-generating units. Refer to Note 6(11) for the information on goodwill impairment as of June 30, 2023.

B. Evaluation of inventories

As inventories are stated at the lower of cost and net realisable value, the Group must determine the net realisable value of inventories on balance sheet date using judgements and estimates. Due to the rapid technology innovation, the Group evaluates the amounts of normal inventory consumption, obsolete inventories or inventories without market selling value on balance sheet date and writes down the cost of inventories to the net realisable value. Such an evaluation of inventories is principally based on the estimated selling price in the ordinary course of business within the specified period before the balance sheet date. Therefore, there might be material changes to the evaluation. Refer to Note 6(6) for the carrying amount of inventory as of June 30, 2023.

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 and revolving funds	\$ 2,247	\$ 2,532	\$ 1,814
Checking accounts and demand deposits	5,798,948	5,291,663	6,134,391
Time deposits	<u>326,235</u>	<u>89,059</u>	<u>-</u>
	<u>\$ 6,127,430</u>	<u>\$ 5,383,254</u>	<u>\$ 6,136,205</u>

- A. The Group transacts with a variety of financial institutions all with good credit quality to disperse credit risk, so it expects that the probability of counterparty default is remote.
- B. The Group’s deposits with banks that have been pledged as collateral were classified as ‘other current assets.’ Refer to Note 8 for details. As of June 30, 2023, December 31, 2022 and June 30, 2022, the time deposits with maturity date over 3 months of \$577,991, \$56,108 and \$15,728, respectively, are recorded as ‘other current assets.’



(2) Financial assets and liabilities at fair value through profit or loss

Assets	June 30, 2023	December 31, 2022	June 30, 2022
Current items:			
Beneficiary certificates	\$ 10,693	\$ 8,369	\$ 8,372
Equity instruments	5,890	4,501	5,916
Derivatives	<u>35,937</u>	<u>-</u>	<u>8,172</u>
	<u>\$ 52,520</u>	<u>\$ 12,870</u>	<u>\$ 22,460</u>
Non-current items:			
Beneficiary certificates	\$ 288,061	\$ 218,573	\$ 226,491
Debt instruments	73,258	72,901	70,442
Derivatives	<u>12,428</u>	<u>-</u>	<u>-</u>
	<u>\$ 373,747</u>	<u>\$ 291,474</u>	<u>\$ 296,933</u>
Liabilities	June 30, 2023	December 31, 2022	June 30, 2022
Current items:			
Derivatives	<u>\$ -</u>	<u>\$ 11,372</u>	<u>\$ 1,457</u>

A. Amounts recognised in profit or loss in relation to financial assets and liabilities measured at fair value through profit or loss are as follows:

	Three months ended June 30,	
	2023	2022
Derivatives	\$ 408,536	\$ 376,995
Beneficiary certificates	17,834 (	26,740)
Equity instruments	1,142 (	1,716)
Debt instruments	<u>4,369 (</u>	<u>39)</u>
	<u>\$ 431,881</u>	<u>\$ 348,500</u>

	Six months ended June 30,	
	2023	2022
Derivatives	\$ 333,475	\$ 344,952
Beneficiary certificates	30,839 (	41,706)
Equity instruments	1,388 (	2,584)
Debt instruments	<u>( 526)</u>	<u>( 66)</u>
	<u>\$ 365,176</u>	<u>\$ 300,596</u>

B. The non-hedging derivative financial assets and liabilities and contract information are as follows:

June 30, 2023			
<u>Derivative financial assets</u>	<u>Contract amount (Notional principal) (In thousands)</u>		<u>Contract period</u>
Current items:			
Forward foreign exchange contracts	USD (BUY)	231,000	2023.6.27~2023.8.31 December 31, 2022
<u>Derivative financial liabilities</u>	<u>Contract amount (Notional principal) (In thousands)</u>		<u>Contract period</u>
Current items:			
Forward foreign exchange contracts	USD (BUY)	245,000	2022.12.28~2023.2.24 June 30, 2022
<u>Derivative financial assets</u>	<u>Contract amount (Notional principal) (In thousands)</u>		<u>Contract period</u>
Current items:			
Forward foreign exchange contracts	USD (BUY)	56,000	2022.6.28~2022.7.29
<u>Derivative financial liabilities</u>	<u>Contract amount (Notional principal) (In thousands)</u>		<u>Contract period</u>
Current items:			
Forward foreign exchange contracts	USD (BUY)	240,000	2022.6.28~2022.9.30

The Group entered into forward foreign exchange contracts to sell USD to hedge exchange rate risk of foreign currency. However, these forward foreign exchange contracts are not accounted for under hedge accounting.

C. For the derivative transactions, the Group deals with a variety of financial institutions all with high credit quality, so it expects that the probability of counterparty default is remote.

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

(3) Financial assets at fair value through other comprehensive income

<u>Items</u>	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Non-current items:			
Equity instruments	<u>\$ 13,117,377</u>	<u>\$ 9,139,705</u>	<u>\$ 11,744,457</u>

A. The Group has elected to classify certain strategic investments in the aforementioned equity instruments, including publicly listed and privately held companies, as financial assets measured at fair value through other comprehensive income.

B. Refer to Note 6(21) for information on changes in fair value recognised in other comprehensive income for the six months ended June 30, 2023 and 2022.

C. The Group has no financial assets measured at fair value through other comprehensive income pledged to others as of June 30, 2023, December 31, 2022 and June 30, 2022.

(4) Notes and accounts receivable

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Notes receivable	\$ 3,374,938	\$ 4,864,044	\$ 3,845,408
Accounts receivable	64,680,628	79,870,916	80,703,013
Less: Allowance for uncollectible accounts	( 183,572)	( 166,844)	( 160,086)
Notes and accounts receivable, net	<u>67,871,994</u>	<u>84,568,116</u>	<u>84,388,335</u>
Overdue receivables	566,030	558,035	556,414
Less: Allowance for uncollectible accounts	( 566,030)	( 558,035)	( 556,414)
Overdue receivables, net (shown as 'other non-current assets')	<u>-</u>	<u>-</u>	<u>-</u>
	<u>\$ 67,871,994</u>	<u>\$ 84,568,116</u>	<u>\$ 84,388,335</u>

A. As of June 30, 2023, December 31, 2022 and June 30, 2022, accounts receivable and notes receivable were all from contracts with customers. As of January 1, 2022, the balance of accounts receivable and notes receivable amounted to \$76,162,982.

B. Transferred financial assets that are derecognised in their entirety

(a) As of June 30, 2023, December 31, 2022 and June 30, 2022, the Group had outstanding discounted notes receivable amounting to \$2,645,354, \$3,469,692 and \$2,809,932, respectively. However, as the notes receivable are bank's acceptance bills and are discounted without right of recourse, those discounted notes receivable were deducted directly from notes receivable.

(b) The Group entered into factoring agreements with domestic financial institutions to sell its accounts receivable. Under the agreement, the Group is not obligated to bear the default risk of the transferred accounts receivable but is liable for the losses incurred on any business dispute. The Group does not have any continuing involvement in the transferred accounts receivable. Thus, the Group derecognised the transferred accounts receivable, and the related information is as follows:

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Accounts receivable transferred			
(Amount derecognised)	<u>\$ 30,514,121</u>	<u>\$ 45,250,313</u>	<u>\$ 36,573,219</u>
Amount advanced	<u>\$ 29,436,050</u>	<u>\$ 44,041,088</u>	<u>\$ 35,759,896</u>
Amount retained (shown as 'other receivables')	<u>\$ 1,078,071</u>	<u>\$ 1,209,225</u>	<u>\$ 813,323</u>

(c) 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.

C. Transferred financial assets that are not derecognised in their entirety

(a) The Group entered into factoring agreements with domestic financial institutions to sell its

accounts receivable. Under the agreement, the Group can transfer non-L/C accounts receivable financing to financial institutions, and the banks have the right of recourse to the transferred accounts receivable. For accounts receivable that will not be recovered in the specific period, the Group will retain risk and returns of such accounts receivable. Accordingly, the Group did not derecognise the accounts receivable where the banks have the right of recourse, and related advance payments were listed in ‘short-term borrowings.’

(b) On June 30, 2023, December 31, 2022, and June 30, 2022, the Group has no accounts receivable for sales and advance payments.

D. As of June 30, 2023, December 31, 2022 and June 30, 2022, the interest rates for amounts advanced ranged between 1.48%~6.543%, 0.98%~6.184% and 0.38%~3.61%, respectively.

E. As of June 30, 2023, December 31, 2022 and June 30, 2022, the total limits of the accounts receivable factoring were \$113,394,938, \$109,611,520 and \$101,539,964, respectively.

F. As of June 30, 2023, December 31, 2022 and June 30, 2022, the Group has issued a promissory note of \$187,713,849, \$196,404,956 and \$190,855,272, respectively, as performance guarantee against any business dispute.

G. Refer to Note 6(27) for information on financing charges on accounts receivable factoring for the three months and six months ended June 30, 2023 and 2022.

H. As of June 30, 2023, December 31, 2022 and June 30, 2022, the Group’s accounts receivable that are expected to be factored were classified as financial assets at fair value through other comprehensive income in the amounts of \$20,918,297, \$29,602,714 and \$26,195,174, respectively, and recorded as ‘accounts receivable.’

I. The Group took out a credit insurance on the accounts receivable from certain main customers, whereby 75%~90% of the receivable amount can be covered when the receivables are uncollectible. 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 Group’s notes and accounts receivable was the carrying amount of the notes and accounts receivable.

J. Refer to Note 8 for details of accounts receivable pledged as security.

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

(5) Other receivables

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Amounts retained for accounts receivable factoring	\$ 1,078,071	\$ 1,209,225	\$ 813,323
VAT refund receivable	262,336	356,761	915,043
Input tax	427,657	331,571	-
Others	<u>384,104</u>	<u>339,473</u>	<u>139,998</u>
	<u>\$ 2,152,168</u>	<u>\$ 2,237,030</u>	<u>\$ 1,868,364</u>

(6) Inventories

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Merchandise inventory	\$ 95,265,263	\$ 91,966,231	\$ 86,142,969
Less: Allowance for inventory obsolescence and market value decline	( 1,428,305)	( 1,418,994)	( 1,141,573)
	<u>\$ 93,836,958</u>	<u>\$ 90,547,237</u>	<u>\$ 85,001,396</u>

The cost recognised as expense for the period:

	<u>Three months ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
Cost of inventories sold	\$ 113,164,039	\$ 124,930,365
Services cost	76,068	58,662
Loss on (gain on reversal of) decline in market value	13,765	( 38,903)
Loss on disposal of inventory	419	154,071
	<u>\$ 113,254,291</u>	<u>\$ 125,104,195</u>

	<u>Six months ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
Cost of inventories sold	\$ 229,061,794	\$ 247,816,538
Services cost	159,075	166,655
(Gain on reversal of) loss on decline in market value	( 7,066)	42,617
Loss on disposal of inventory	419	154,071
	<u>\$ 229,214,222</u>	<u>\$ 248,179,881</u>

For the six months ended June 30, 2023 and three months ended June 30, 2022, the Group reversed a previous inventory write-down which was accounted for as reduction of cost of goods sold because the Group sold some inventories with net realisable value lower than its cost.

(7) Investments accounted for using equity method

	<u>2023</u>	<u>2022</u>
At January 1	\$ 62,955	\$ 118,457
Share of (loss) profit of investments accounted for using equity method	( 4,855)	22,781
Changes in other equity items	375	( 6,753)
At June 30	<u>\$ 58,475</u>	<u>\$ 134,485</u>

A. In August 2022, the Company sold its equity interest in Qwave Technology Co., Ltd. for a consideration of \$31,346 resulting to a disposal loss of \$2,009.

B. The carrying amount of the Group's interests in all individually immaterial associates and the Group's share of the operating results are summarised below:

	<u>Three months ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
(Loss) income for the period from continuing operations	(\$ 8,663)	\$ 23,636
Other comprehensive loss, net of tax	( 487)	( 1,370)
Total comprehensive (loss) income	<u>(\$ 9,150)</u>	<u>\$ 22,266</u>
	<u>Six months ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
(Loss) income for the period from continuing operations	(\$ 4,855)	\$ 22,781
Other comprehensive loss, net of tax	( 276)	( 13,136)
Total comprehensive (loss) income	<u>(\$ 5,131)</u>	<u>\$ 9,645</u>

(8) Property, plant and equipment

	<u>Land</u>	<u>Buildings</u>	<u>Office equipment</u>	<u>Others</u>	<u>Total</u>
<u>At January 1, 2023</u>					
Cost	\$ 163,048	\$ 588,709	\$ 685,819	\$ 743,025	\$ 2,180,601
Accumulated depreciation and impairment	-	( 119,154)	( 561,409)	( 525,967)	( 1,206,530)
	<u>\$ 163,048</u>	<u>\$ 469,555</u>	<u>\$ 124,410</u>	<u>\$ 217,058</u>	<u>\$ 974,071</u>
<u>2023</u>					
Opening net book amount	\$ 163,048	\$ 469,555	\$ 124,410	\$ 217,058	\$ 974,071
Acquired from business combinations	-	-	1,431	5,160	6,591
Additions	-	330,627	18,480	23,043	372,150
Disposals	-	-	( 199)	( 57)	( 256)
Depreciation charge	-	( 7,168)	( 26,813)	( 36,040)	( 70,021)
Net exchange differences	-	( 83,239)	3,671	( 836)	( 80,404)
Closing net book amount	<u>\$ 163,048</u>	<u>\$ 709,775</u>	<u>\$ 120,980</u>	<u>\$ 208,328</u>	<u>\$ 1,202,131</u>
<u>At June 30, 2023</u>					
Cost	\$ 163,048	\$ 834,739	\$ 704,523	\$ 774,711	\$ 2,477,021
Accumulated depreciation and impairment	-	( 124,964)	( 583,543)	( 566,383)	( 1,274,890)
	<u>\$ 163,048</u>	<u>\$ 709,775</u>	<u>\$ 120,980</u>	<u>\$ 208,328</u>	<u>\$ 1,202,131</u>

	<u>Land</u>	<u>Buildings</u>	<u>Office equipment</u>	<u>Others</u>	<u>Total</u>
<u>At January 1, 2022</u>					
Cost	\$ 225,459	\$ 650,916	\$ 453,117	\$ 526,007	\$ 1,855,499
Accumulated depreciation and impairment	<u>-</u>	<u>( 142,715)</u>	<u>( 342,981)</u>	<u>( 365,588)</u>	<u>( 851,284)</u>
	<u>\$ 225,459</u>	<u>\$ 508,201</u>	<u>\$ 110,136</u>	<u>\$ 160,419</u>	<u>\$ 1,004,215</u>
<u>2022</u>					
Opening net book amount	\$ 225,459	\$ 508,201	\$ 110,136	\$ 160,419	\$ 1,004,215
Additions	-	-	19,162	17,891	37,053
Reclassifications	-	-	2,541	( 2,541)	-
Depreciation charge	-	( 7,662)	( 27,332)	( 30,611)	( 65,605)
Net exchange differences	<u>-</u>	<u>7,503</u>	<u>812</u>	<u>( 317)</u>	<u>7,998</u>
Closing net book amount	<u>\$ 225,459</u>	<u>\$ 508,042</u>	<u>\$ 105,319</u>	<u>\$ 144,841</u>	<u>\$ 983,661</u>
<u>At June 30, 2022</u>					
Cost	\$ 225,459	\$ 659,056	\$ 450,251	\$ 535,524	\$ 1,870,290
Accumulated depreciation and impairment	<u>-</u>	<u>( 151,014)</u>	<u>( 344,932)</u>	<u>( 390,683)</u>	<u>( 886,629)</u>
	<u>\$ 225,459</u>	<u>\$ 508,042</u>	<u>\$ 105,319</u>	<u>\$ 144,841</u>	<u>\$ 983,661</u>

Office and other equipment at June 30, 2023 and 2022 were for the Group's own use and not for lease.

(9) Leasing arrangements - lessee

- A. The Group leases various assets including land, office and warehouse. Except for right-of-use of land for periods of 20 to 50 years, the rental contracts are typically made for periods of 1 to 10 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. Short-term leases with a lease term of twelve months or less comprise certain offices, business vehicles, parking space and printers.
- C. 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	\$ 332,560	\$ 280,462	\$ 284,392
Buildings and structures	<u>622,630</u>	<u>549,568</u>	<u>417,207</u>
	<u>\$ 955,190</u>	<u>\$ 830,030</u>	<u>\$ 701,599</u>

	Three months ended June 30,	
	2023	2022
	Depreciation charge	Depreciation charge
Land	\$ 1,707	\$ 1,537
Buildings and structures	71,801	51,998
	<u>\$ 73,508</u>	<u>\$ 53,535</u>
	Six months ended June 30,	
	2023	2022
	Depreciation charge	Depreciation charge
Land	\$ 3,239	\$ 3,057
Buildings and structures	142,491	103,637
	<u>\$ 145,730</u>	<u>\$ 106,694</u>

D. For the three months and six months ended June 30, 2023 and 2022, the additions to right-of-use assets were \$124,944, \$89,896, \$231,291 and \$95,582, respectively.

E. The information on income or expense accounts relating to lease contracts is as follows:

	Three months ended June 30,	
	2023	2022
<u>Items affecting profit or loss</u>		
Interest expense on lease liabilities	\$ 6,514	\$ 3,404
Expense on short-term lease contracts	33,598	25,808
	Six months ended June 30,	
	2023	2022
<u>Items affecting profit or loss</u>		
Interest expense on lease liabilities	\$ 12,903	\$ 6,529
Expense on short-term lease contracts	65,959	51,442

F. For the three months and six months ended June 30, 2023 and 2022, the Group's total cash outflow for leases were \$123,769、\$80,730、229,260 and \$160,762, respectively.



(10) Investment property

	<u>Land</u>	<u>Buildings</u>	<u>Total</u>
<u>At January 1, 2023</u>			
Cost	\$ 147,148	\$ 106,068	\$ 253,216
Accumulated depreciation and impairment	( 1,897)	( 57,633)	( 59,530)
	<u>\$ 145,251</u>	<u>\$ 48,435</u>	<u>\$ 193,686</u>
<u>2023</u>			
Opening net book amount	\$ 145,251	\$ 48,435	\$ 193,686
Depreciation charge	-	( 1,684)	( 1,684)
Closing net book amount	<u>\$ 145,251</u>	<u>\$ 46,751</u>	<u>\$ 192,002</u>
<u>At June 30, 2023</u>			
Cost	\$ 147,148	\$ 106,068	\$ 253,216
Accumulated depreciation and impairment	( 1,897)	( 59,317)	( 61,214)
	<u>\$ 145,251</u>	<u>\$ 46,751</u>	<u>\$ 192,002</u>
	<u>Land</u>	<u>Buildings</u>	<u>Total</u>
<u>At January 1, 2022</u>			
Cost	\$ 84,736	\$ 37,099	\$ 121,835
Accumulated depreciation and impairment	( 1,897)	( 17,438)	( 19,335)
	<u>\$ 82,839</u>	<u>\$ 19,661</u>	<u>\$ 102,500</u>
<u>2022</u>			
Opening net book amount	\$ 82,839	\$ 19,661	\$ 102,500
Depreciation charge	-	( 407)	( 407)
Closing net book amount	<u>\$ 82,839</u>	<u>\$ 19,254</u>	<u>\$ 102,093</u>
<u>At June 30, 2022</u>			
Cost	\$ 84,736	\$ 37,099	\$ 121,835
Accumulated depreciation and impairment	( 1,897)	( 17,845)	( 19,742)
	<u>\$ 82,839</u>	<u>\$ 19,254</u>	<u>\$ 102,093</u>

A. Rental income from the lease of the investment property and direct operating expenses arising from the investment property are shown below:

	Three months ended June 30,	
	2023	2022
Rental income from the lease of the investment property	\$ 6,576	\$ 638
Direct operating expenses arising from the investment property that generated rental income during the period	\$ 842	\$ 204
	Six months ended June 30,	
	2023	2022
Rental income from the lease of the investment property	\$ 13,120	\$ 1,275
Direct operating expenses arising from the investment property that generated rental income during the period	\$ 1,684	\$ 407

B. The fair values of the investment property held by the Group as at June 30, 2023, December 31, 2022 and June 30, 2022 were \$773,404, \$722,953 and \$188,824, respectively, which were based on the valuation of market prices estimated using comparison approach and is categorised within Level 3 in the fair value hierarchy.

(11) Intangible assets

	<u>Goodwill</u>	<u>Software</u>	<u>Customer relationship</u>	<u>Total</u>
<u>At January 1, 2023</u>				
Cost	\$ 3,008,857	\$ 151,583	\$ 640,149	\$ 3,800,589
Accumulated amortisation and impairment	( 227,968)	( 130,443)	( 70,666)	( 429,077)
	<u>\$ 2,780,889</u>	<u>\$ 21,140</u>	<u>\$ 569,483</u>	<u>\$ 3,371,512</u>
<u>2023</u>				
Opening net book amount	\$ 2,780,889	\$ 21,140	\$ 569,483	\$ 3,371,512
Additions	-	8,379	50,868	59,247
Amortisation charge (shown as 'general and administrative expenses')	-	( 6,383)	( 44,350)	( 50,733)
Net exchange differences	21,444	30	6,751	28,225
Closing net book amount	<u>\$ 2,802,333</u>	<u>\$ 23,166</u>	<u>\$ 582,752</u>	<u>\$ 3,408,251</u>
<u>At June 30, 2023</u>				
Cost	\$ 3,030,537	\$ 159,991	\$ 698,508	\$ 3,889,036
Accumulated amortisation and impairment	( 228,204)	( 136,825)	( 115,756)	( 480,785)
	<u>\$ 2,802,333</u>	<u>\$ 23,166</u>	<u>\$ 582,752</u>	<u>\$ 3,408,251</u>

	<u>Goodwill</u>	<u>Software</u>	<u>Customer relationship</u>	<u>Total</u>
<u>At January 1, 2022</u>				
Cost	\$ 2,033,017	\$ 111,896	\$ 167,485	\$ 2,312,398
Accumulated amortisation and impairment	( 220,132)	( 96,311)	( 23,178)	( 339,621)
	<u>\$ 1,812,885</u>	<u>\$ 15,585</u>	<u>\$ 144,307</u>	<u>\$ 1,972,777</u>
<u>2022</u>				
Opening net book amount	\$ 1,812,885	\$ 15,585	\$ 144,307	\$ 1,972,777
Additions	-	3,153	-	3,153
Amortisation charge (shown as 'general and administrative expenses')	-	( 4,451)	( 13,874)	( 18,325)
Net exchange differences	<u>61,540</u>	<u>-</u>	<u>-</u>	<u>61,540</u>
Closing net book amount	<u>\$ 1,874,425</u>	<u>\$ 14,287</u>	<u>\$ 130,433</u>	<u>\$ 2,019,145</u>
<u>At June 30, 2022</u>				
Cost	\$ 2,094,557	\$ 115,049	\$ 167,531	\$ 2,377,137
Accumulated amortisation and impairment	( 220,132)	( 100,762)	( 37,098)	( 357,992)
	<u>\$ 1,874,425</u>	<u>\$ 14,287</u>	<u>\$ 130,433</u>	<u>\$ 2,019,145</u>

A. Goodwill is allocated to the Group's cash-generating units identified according to operating segment as follows:

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Greater China Region	\$ 1,190,044	\$ 1,187,421	\$ 1,179,842
All other segments	<u>1,612,289</u>	<u>1,593,468</u>	<u>694,583</u>
	<u>\$ 2,802,333</u>	<u>\$ 2,780,889</u>	<u>\$ 1,874,425</u>

B. Goodwill is allocated to the Group's cash-generating units identified according to operating segment. The recoverable amount of all cash-generating units has been determined based on value-in-use calculations. These calculations use pre-tax cash flow projections based on financial budgets approved by the management covering a five-year period.

The future cash flows were estimated based on the annual revenue, gross profit and other operating expenses in the future. Management determined budgeted gross profit based on past performance and their expectations of market development. The Group's accrued average annual revenue growth rate for the six months ended June 30, 2023 and 2022 was both 0%~5%; the assumption used for discount rate is the weighted average capital cost of the Group. As of June 30, 2023, December 31, 2022 and June 30, 2022, the key valuations used for pre-tax discount rate to reflect risk of related cash-generating units were 7.01%~10.00%, 7.02%~10.02% and 5.58%~9.97%, respectively. Based on the aforementioned assessment, there was no impairment loss on goodwill recognised for the six months ended June 30, 2023 and 2022.

C. There were no intangible assets that were pledged to others.

(12) Short-term borrowings

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Credit loans	\$ 28,192,175	\$ 38,340,556	\$ 37,908,505
Interest rates per annum	<u>1.65%~8.6841%</u>	<u>1.4917%~5.97%</u>	<u>0.8%~3.5%</u>

(13) Short-term notes and bills payable

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Commercial paper	\$ 350,000	\$ 1,050,000	\$ 450,000
Amortisation of discount	( 210)	( 614)	( 136)
	<u>\$ 349,790</u>	<u>\$ 1,049,386</u>	<u>\$ 449,864</u>
Coupon rate	<u>1.44%~1.69%</u>	<u>1.3%~1.84%</u>	<u>0.782%~1.01%</u>

The notes and bills were issued under securities and acceptance offered by the financial institutions to fund short-term capital. The issuance period is within 90 days.

(14) Other payables

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Dividends payable	\$ 4,082,065	\$ -	\$ 4,701,620
Salaries and bonuses payable	1,134,769	1,806,626	1,082,908
Accrued VAT payable	531,329	433,968	308,905
Finance costs payable	202,311	297,358	89,902
Freight payable	130,103	179,947	180,144
Technical service fees payable	109,159	93,583	134,001
Services payable	103,552	97,051	105,082
Insurance expense payable	106,060	88,595	101,684
Others	669,323	792,250	353,500
	<u>\$ 7,068,671</u>	<u>\$ 3,789,378</u>	<u>\$ 7,057,746</u>

(15) Long-term loans

		June 30, 2023		
Type of loans	Period	Credit line	Interest rate	Amount
Mid-term syndicated loans (note A)	2021.7.29 ~2026.7.29	\$ 12,000,000	2.0930%	\$ 3,050,000
Mid-term syndicated loans (note A)	2022.6.27 ~2027.6.27	24,000,000	2.0930%	4,500,000
Mid-term syndicated loans (note B)	2023.4.27 ~2028.4.27	4,300,000	6.7019%	2,672,020
Mid-term syndicated loans (Export-Import Bank of the Republic of China)	2023.4.24 ~2028.4.24	400,000	2.0216%	400,000
Mid-term borrowings (United Overseas Bank)	2020.4.28 ~2025.4.27	91,760	2%	19,777
Mid-term borrowings (United Overseas Bank)	2020.5.27 ~2025.5.26	114,700	2%	51,455
Mid-term borrowings (DBS Bank Ltd.)	2020.6.24 ~2025.6.23	22,940	2%	5,923
Mid-term borrowings (United Overseas Bank)	2021.4.5 ~2026.4.4	114,700	2%	53,849
Mid-term borrowings (Woori Bank)	2021.9.30 ~2024.9.20	2,144	3.88%	923
Mid-term borrowings (Woori Bank)	2022.1.12 ~2025.1.20	834	4.1%	453
				<u>\$ 10,754,400</u>

		December 31, 2022		
Type of loans	Period	Credit line	Interest rate	Amount
Mid-term syndicated loans (note A)	2021.7.29 ~2026.7.29	\$ 12,000,000	1.8317% ~1.9543%	\$ 6,400,000
Mid-term syndicated loans (note A)	2022.6.27 ~2027.6.27	24,000,000	1.8541% ~5.3594%	11,213,000
Mid-term borrowings (United Overseas Bank)	2020.4.28 ~2025.4.27	91,520	2%	31,525
Mid-term borrowings (United Overseas Bank)	2020.5.27 ~2025.5.26	114,400	2%	65,580
Mid-term borrowings (DBS Bank Ltd.)	2020.6.24 ~2025.6.23	22,880	2%	8,841
Mid-term borrowings (United Overseas Bank)	2021.4.5 ~2026.4.4	114,400	2%	67,503
				<u>\$ 17,786,449</u>

Type of loans	Period	June 30, 2022		
		Credit line	Interest rate	Amount
Mid-term syndicated loans (note A)	2021.7.29 ~2026.7.29	\$ 12,000,000	2.1139%	\$ 5,043,900
Mid-term syndicated loans (note A)	2022.6.27 ~2027.6.27	24,000,000	2.7907%	<u>10,087,800</u>
				<u>\$ 15,131,700</u>

A. As stipulated in the syndicated loan agreement:

- (a) Credit period: 5 years after the date of first drawdown of any credit line.
- (b) Drawdown period: The day before 5 years after the date of first drawdown. However, maturity date of each borrowing shall not exceed the credit period. The borrower may apply for re-utilisation within the credit period 5 years after the date of first drawdown according to the capital situation. However, each drawdown must be fully repaid before the expiry of the credit period.
- (c) Financial commitment: The borrower's consolidated financial statements shall maintain the following financial ratios and regulations:
  - i. Liquidity ratio: Shall be at least 100%.
  - ii. Net debt ratio: Shall be no more than 250%.
  - iii. Interest coverage ratio shall be at least 200%.

The abovementioned financial ratios are reviewed semi-annually.

B. The Group's financial ratios in the consolidated financial statements for the year ended June 30, 2023 has met the required covenants under the abovementioned borrowing contract.

C. The Group's liquidity risk is provided in Note 12.

## (16) Pensions

A. Defined benefit pension plan

- (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 and its domestic subsidiaries contribute 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 Group 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 qualify for retirement in the following year, the Group will make contributions for the deficit by next March.

- (b) For the aforementioned pension plan, the Group recognised pension costs of \$619, \$415, \$1,159 and \$798 for the three months and six months ended June 30, 2023 and 2022, respectively.
- (c) Expected contributions to the defined benefit pension plan of the Group year ending December 31, 2024 amount to \$4,570.

**B. Defined contribution pension plan**

- (a) Effective July 1, 2005, the Company and its domestic subsidiaries have 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 and its domestic subsidiaries contribute 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 subsidiaries in Mainland China have a defined contribution plan in accordance with the pension regulations in the People’s Republic of China (PRC). These companies contribute monthly an amount based on 14%~16% of the employees’ monthly salaries based on the employees’ domiciles to their independent funds administered by the government. For the subsidiaries in Hong Kong, these companies and its employees each contribute monthly an amount equal to 5% of the employees’ monthly salaries pursuant to the legislation in Hong Kong. Each fund is managed by the government. Except for the monthly contribution, these companies have no other obligation.
- (c) The pension costs under the defined contribution pension plans of the Group for the three months and six months ended June 30, 2023 and 2022 were \$112,239, \$67,493, \$229,668 and \$131,327, respectively.

**(17) Share-based payment**

- A. For the six months ended June 30, 2023 and 2022, the Group’s share-based payment arrangements are as follows:

Type of arrangement	Grant date	Quantity granted	Vesting conditions
Restricted stocks to employees	2021.1.13	2,992 thousand shares	(a) and (b)
Employee stock options	2021.3.18	12,000 thousand shares	(c)
Restricted stocks to employees	2021.7.28	2,788 thousand shares	(a) and (b)
Employee stock options	2022.1.6	18,854 thousand shares	(c)

- (a) The vesting percentage for the employee who has rendered service to the Company since the grant date and achieves the performance condition is 25% each year.
- (b) The issued employee restricted shares before meeting the vesting conditions are subject to certain restrictions as follows:
- i. Employee restricted shares cannot be sold, pledged, transferred, donated to others, set purposes or disposed in any other ways, except for inheritance.
  - ii. The rights to attend, propose, speak and vote at the shareholders meeting are the same as the issued common stock of the Company and are implemented in accordance with the trust custody contract.
  - iii. Other rights including but not limited to dividends, distribution rights of legal reserve and capital surplus and share options of cash capital increase, etc. are the same as the Company's issued common stock, do not need to be kept in trust and are not restricted by the vesting period. Employees are required to return the unvested stocks but not required to return the dividends received if they resign during the vesting period.
- (c) Employees can exercise 50%, 25% and 25% of their option after 2 years, 3 years and 4 years from the grant date of employee stock options, respectively.
- B. The fair value of stock options granted on grant date is measured using the Black-Scholes option-pricing model. Relevant information is as follows:

Type of arrangement	Grant date	Stock price (in dollars)	Exercise price (in dollars)	Expected		Expected dividends	Risk-free interest rate (%)	Fair value per unit (in dollars)
				price volatility (%)	option life (years)			
Restricted stocks to employees	2021.1.13	\$ 42.05	\$ -	-	4	-	-	\$ 42.05
Employee stock options	2021.3.18	\$ 46.80	\$ 46.80	18.44~ 18.46	4~5	-	0.31~ 0.34	\$ 7.0985~ \$8.1307
Restricted stocks to employees	2021.7.28	\$ 61.20	\$ -	-	4	-	-	\$ 58.0011
Employee stock options	2022.1.6	\$ 75.40	\$ 75.40	21.06~ 22.66	3.5~4.5	-	0.55~ 0.62	\$ 13.2673~ \$14.2005



C. Details of the stock options for the six months ended June 30, 2023 and 2022 are disclosed as follows:

	2023		
	No. of options (in thousands)	Weighted-average exercise price (in dollars)	Weighted-average remaining contractual period
Options outstanding at January 1	30,148	\$ 58.58	
Options granted	( 3,331)	41.00	
Options forfeited	( 195)	65.37	
Options outstanding at June 30	<u>26,622</u>	60.74	3.58 years
Options exercisable at June 30	<u>2,514</u>		
	2022		
	No. of options (in thousands)	Weighted-average exercise price (in dollars)	Weighted-average remaining contractual period
Options outstanding at January 1	11,940	\$ 46.80	
Options granted	18,854	75.40	
Options forfeited	( 305)	64.14	
Options outstanding at June 30	<u>30,489</u>	58.61	4.60 years

D. The weighted-average stock price of stock options was \$66.80 (in dollars) for the six months ended June 30, 2023. As of June 30, 2022, the Group had no exercisable stock options at the end of the period.

E. Details of the employee restricted shares for the six months ended June 30, 2023 and 2022 are disclosed as follows:

	2023	2022
	No. of shares (in thousands)	No. of shares (in thousands)
Shares outstanding at January 1	4,090	5,666
Shares redeemed at beginning of period but not yet retired	29	62
Shares granted	( 700)	( 729)
Shares forfeited	( 48)	( 95)
Shares redeemed, not yet forfeited	( 16)	( 70)
Shares outstanding at June 30	<u>3,355</u>	<u>4,834</u>

F. Compensation cost of share-based payment of \$42,484, \$57,942, \$84,155 and \$116,171 was

recognised for the three months and six months ended June 30, 2023 and 2022, respectively.

(18) Share capital

As of June 30, 2023, the Company's authorised capital was \$20,000,000, including partial preferred shares, consisting of 2 billion shares (including 300 million shares reserved for employee stock options), and the paid-in capital was \$10,215,267 with a par value of \$10 (in dollars) per share. All proceeds from shares issued have been collected.

Common stock

A. Movements in the number of the Company's common stock (including certificate of entitlement to new shares from convertible bonds) outstanding are as follows:

	<u>2023</u>	<u>2022</u>
	Shares (in thousands)	Shares (in thousands)
At January 1	883,530	802,857
Issuance of shares - Global depositary receipts	-	78,000
Employee stock options exercised	3,331	-
Cancellation of employee restricted shares	( 48)	( 95)
Shares converted from bonds	-	2,887
At June 30	<u>886,813</u>	<u>883,649</u>

B. For the six months ended June 30, 2023, employees of the Company exercised employee stock options, which have converted into 3,331 thousand common stocks. There are still 286 thousand common stocks was recorded under 'certificate of entitlement to new shares from convertible bonds' because the change in registration has not yet been completed as of June 30, 2023.

C. For the six months ended June 30, 2022, all convertible bonds of the Company have been converted into 41,174 thousand common stocks. Convertible bonds amounting to \$77,100 in total par value have been requested for conversion into 2,887 thousand common stock.

D. For the six months ended June 30, 2023 and 2022, the Company has retrieved 48 thousand and 95 thousand of employee restricted shares, respectively, for not satisfying vesting conditions, and the Company cancelled and retired the shares in accordance with the regulations.

Global depositary receipts

On February 24, 2022, the Company's Board of Directors resolved to increase capital by issuing common stock to participate in the issuance of the global depositary receipts for the repayment of the principal of bank borrowing in foreign currency and overseas procurement. The capital increase was approved by the Financial Supervisory Committee on March 25, 2022 and 15,600 thousand units of global depositary receipts were issued at the Luxembourg Stock Exchange on April 22, 2022 at a price of USD12.18 (in dollars) per unit. The global depositary receipts represented 78,000 thousand shares of the Company's common stock. The amount after deducting issuance cost was USD186,792 thousand (NT\$5,455,260 thousand). Each unit of the global depositary receipts represents 5 shares of the Company's common stocks. As of June 30, 2023, there were 48 thousand units of global depositary receipts outstanding which represented 240 thousand shares of the

Company's common stock.

#### Preferred shares

On July 2, 2020, the Board of Directors resolved to increase the Company's capital in the amount of \$6,750,000 by issuing 135 million shares of Class A preferred shares with a par value of \$10 (in dollars) per share issued at \$50 (in dollars) per share. The capital injection was approved by the Financial Supervisory Commission on July 29, 2020, and the effective date was set on October 15, 2020. The rights and obligations of these outstanding preferred shares are as follows:

- A. Expiration date: The Company's Class A preferred shares are perpetual. The shareholders of Class A preferred shares cannot request the Company to retire the preferred shares they hold but all or certain parts are callable at any time from the next day of five years after issuance at the actual issue price. The outstanding Class A preferred shares sustained all the rights and obligations specified in the issuance terms. Dividends payable as of the redemption date shall be calculated based on the actual outstanding days if the Board of Directors resolved to distribute the current year's dividends.
- B. Dividends: Dividends are calculated at 4% per annum, consisting of five-year IRS rate of 0.6125% on pricing effective date (August 17, 2020) and specific markup of 3.3875%, based on the issue price per share. The five-year IRS rate will be reset on the next business day of five years since issuance and every subsequent five years and the pricing effective date for rate reset is two business days in Taipei financial industry prior to the IRS rate reset date. The rate index, five-year IRS rate, is the arithmetic mean of five-year IRS rates appearing on Refinitiv pages "PYTWDFIX" and "COSMOS3" at 11:00 a.m. (Taipei time) on the relevant pricing effective date of rate reset. If such rate cannot be obtained, the Company will determine the rate based on the reasonable market price with good faith.
- C. Dividend distribution: Dividends of Class A preferred shares are distributed once per year in the form of cash. The effective date for distributing previous year's distributable dividends will be set by the Board of Directors or the chairman who is authorized by the Board of Directors. Dividend distributions in the years of issuance and redemption are calculated based on the actual outstanding days. The current year's earnings, if any, shall first be used to pay all taxes and offset prior years' operating deficit and then set aside as legal reserve. Special reserve shall be set aside or reversed as required by regulations or the Competent Authority when necessary. The remainder, if any in the current year, can be distributed as dividends of preferred shares in first priority.

The Company has discretion in dividend distribution of Class A preferred shares. The Company could choose not to distribute dividends of preferred shares when resolved by the Board of Directors, which would not lead to default if the Company has no or has insufficient current year's earnings for distribution or has other considerations. In addition, the amounts of undistributed dividends or insufficient distributed dividends will not be deferred to future years when the Company has earnings.

- D. Excess dividend distribution: Besides the aforementioned dividends, the shareholders of Class A preferred shares could not participate in the distribution of cash and capitalised assets for common shares derived from earnings and capital surplus.
- E. Residual property distribution: The shareholders of Class A preferred shares have priority over shareholders of common stocks in distributing the Company's residual properties and have the same priority with other preferred shareholders of the Company, but behind the general creditor. In addition, the limit is the amount calculated by shares of outstanding preferred shares issued and the issue price when distributing.
- F. Right to vote and be elected: The shareholders of Class A preferred shares have no right to vote and be elected as directors in the common stock holders' meeting of the Company but have the right to vote in the shareholders' meeting only when there are unfavourable matters to rights and obligations of shareholders of Class A preferred shares.
- G. Conversion to common shares: Class A preferred shares could not be converted to common shares.
- H. The preemptive rights for shareholders of Class A preferred shares are the same as of common shareholders when the Company increases its capital by issuing new shares.
- I. Capital surplus arising from premium issuance of Class A preferred shares can be used to offset against accumulated deficit but cannot be capitalised during the issuance period.

(19) 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 to the above considerations, 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. Changes in capital surplus are as follows:

	2023					
	Share premium	Employee stock options	Restricted stocks to employees	Net change in equity of associates and subsidiaries	Total	
At January 1	\$ 24,968,223	\$ 154,122	\$ 160,354	\$ 11,410	\$ 25,294,109	
Vesting of employee restricted shares	22,467	-	( 22,467)	-	-	
Cancellation of employee restricted shares	-	-	480	-	480	
Changes in restricted stocks to employees	-	-	( 2,245)	-	( 2,245)	
Employee stock options exercised	126,906	( 23,645)	-	-	103,261	
Compensation cost of share-based payments	-	56,208	-	-	56,208	
At June 30	<u>\$ 25,117,596</u>	<u>\$ 186,685</u>	<u>\$ 136,122</u>	<u>\$ 11,410</u>	<u>\$ 25,451,813</u>	
	2022					
	Share premium	Employee stock options	Stock options	Restricted stocks to employees	Net change in equity of associates	Total
At January 1	\$20,187,420	\$ 26,636	\$ 2,426	\$ 216,886	\$ 11,410	\$20,444,778
Issuance of shares - Global depository receipts	4,678,102	-	-	-	-	4,678,102
Conversion of convertible bonds	50,186	-	( 2,426)	-	-	47,760
Vesting of employee restricted shares	23,364	-	-	( 23,364)	-	-
Cancellation of employee restricted shares	-	-	-	950	-	950
Changes in restricted stocks to employees	-	-	-	1,453	-	1,453
Compensation cost of share-based payments	-	67,100	-	-	-	67,100
At June 30	<u>\$24,939,072</u>	<u>\$ 93,736</u>	<u>\$ -</u>	<u>\$ 195,925</u>	<u>\$ 11,410</u>	<u>\$25,240,143</u>

(20) Retained earnings

A. Under the Company's Articles of Incorporation, the current year's earnings, if any, shall first pay taxes and offset accumulated losses; and set aside a legal reserve at 10% of such remaining earnings, until the accumulated legal reserve has equaled the total paid-in capital of the Company; then, set aside a special reserve in accordance with applicable laws or regulations of the competent authority. Residual earnings (distributable earnings in the current year) plus undistributed earnings at the beginning of the period is the accumulated retained earnings, which shall first be distributed as dividends to holders of Preferred Shares, and distribution of such

- earnings shall submitted by the Board of Directors to the shareholders' meeting for approval.
- B. In accordance with Article 240 of the Company Act, the Board of Directors is authorised, upon resolution adopted by a majority vote at a meeting of the Board of Directors attended by two-thirds of the total number of directors, to distribute dividends and bonus of all or part of the legal reserve and capital surplus in the form of cash based on the regulations specified in Article 241 of the Company Act which shall be reported to the shareholders during their meeting. Said distribution is not subject to the regulation which requires that the distribution shall be resolved by the shareholders during their meeting.
- C. The Company's dividend policy is regulated by the Board of Directors taking into consideration the Company's operations, future investment plans, capital budget and internal/external situations. As the Company is in the growth stage, most of retained earnings will be used to support business development and investment requirements and consequently, the minimum cash dividend and extra dividend policy is adopted by the Company. The Company's dividend policy is summarised below:  
At least 40% of the Company's earnings shall be appropriated as stock dividends and cash dividends, taking into account profits in the future and capital needs, and cash dividends shall account for at least 10% of the total dividends distributed. In the event the total earnings appropriation exceeds 30% of the Company's paid-in capital before appropriation, cash dividends shall account for at least 20% of the total dividends distributed.
- D. Except for covering accumulated deficit or issuing new stocks or cash to shareholders in proportion to their share ownership, the legal reserve shall not be used for any other purpose. The use of legal reserve for the issuance of stocks or cash to shareholders in proportion to their share ownership is permitted, provided that the balance of the reserve exceeds 25% of the Company's paid-in capital.
- E. 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.

F. According to the resolutions adopted by the shareholders during their meetings in May 2023 and May 2022, the distribution information of the Company's 2022 and 2021 earnings, respectively, is as follows:

	Years ended December 31,			
	2022		2021	
	Amount	Dividends per share (in dollars)	Amount	Dividends per share (in dollars)
Legal reserve	\$ 768,307		\$ 865,516	
Special reserve	1,564,387		-	
Dividends on preferred share	270,000	\$ 2.000	270,000	\$ 2.000
Cash dividends of common stock holders	<u>3,812,065</u>	4.300	<u>4,431,032</u>	5.500
	<u>\$ 6,414,759</u>		<u>\$ 5,566,548</u>	

Information on the appropriation of the Company's earnings as by approved by the shareholders will be posted in the "Market Observation Post System" at the website of the Taiwan Stock Exchange.

(21) Other equity items

	Unrealised (losses) gains on valuation	Currency translation	Others	Total
At January 1, 2023	(\$ 891,781)	\$ 673,456	(\$1,346,062)	(\$ 1,564,387)
Valuation adjustment on equity instruments:				
– Group	3,945,021	-	-	3,945,021
Currency translation differences:				
– Group	-	545,672	-	545,672
– Associates	-	( 276)	-	( 276)
Changes in employee restricted shares	-	-	2,245	2,245
Increase in redemption liability recognised as other equity	-	-	86,470	86,470
Compensation cost of share-based payments	-	-	<u>27,947</u>	<u>27,947</u>
At June 30, 2023	<u>\$ 3,053,240</u>	<u>\$ 1,218,852</u>	<u>(\$1,229,400)</u>	<u>\$ 3,042,692</u>

	Unrealised gains (losses) on valuation	Currency translation	Others	Total
At January 1, 2022	\$ 10,591,772	(\$ 3,678,252)	(\$ 177,282)	\$ 6,736,238
Valuation adjustment on equity instruments:				
– Group	( 7,435,818)	-	-	( 7,435,818)
– Associates	( 12,046)	-	-	( 12,046)
Currency translation differences:				
– Group	-	2,806,792	-	2,806,792
– Associates	-	( 1,090)	-	( 1,090)
Changes in employee restricted shares	-	-	( 1,453)	( 1,453)
Compensation cost of share-based payments	-	-	48,969	48,969
At June 30, 2022	<u>\$ 3,143,908</u>	<u>(\$ 872,550)</u>	<u>(\$ 129,766)</u>	<u>\$ 2,141,592</u>

(22) Non-controlling interests

	2023	2022
At January 1	\$ 868,976	\$ 92,443
Share attributable to non-controlling interest:		
Gain (loss) for the period	51,060	( 36,390)
(Decrease) increase in non-controlling interests	( 817)	710
Comprehensive income for the period:		
Exchange differences on translation of foreign financial statements	6,062	5,616
Unrealised gain (loss) from financial assets at fair value through other comprehensive income	447	( 48)
Cash dividends paid	-	( 588)
At June 30	<u>\$ 925,728</u>	<u>\$ 61,743</u>

- A. The Company's subsidiary, Brillnics Inc., increased its capital and employees of Brillnics Inc. exercised employee stock options, which resulted to an increase in the non-controlling interest. Refer to Note 4(3) for details.
- B. Refer to Note 4(3) for the details of transactions with non-controlling interest resulting from the capital increase of the Company's subsidiary, Nuvision Technology Inc., at June 30, 2023.



(23) Operating revenue

	Three months ended June 30,	
	2023	2022
Contract revenue		
Sales of electronic components	\$ 117,209,550	\$ 130,005,680
Services revenue	212,621	71,851
Other operating revenue	37,676	43,193
	<u>\$ 117,459,847</u>	<u>\$ 130,120,724</u>

  

	Six months ended June 30,	
	2023	2022
Contract revenue		
Sales of electronic components	\$ 237,099,216	\$ 257,789,335
Services revenue	380,307	174,981
Other operating revenue	83,482	99,467
	<u>\$ 237,563,005</u>	<u>\$ 258,063,783</u>

A. The Group derives revenue from the transfer of goods at a point in time and services over time in the following major product lines:

	Three months ended June 30, 2023		
	Greater China Region	Others	Total
Timing of revenue recognition			
At a point in time			
Analog IC	\$ 41,363,613	\$ 2,688,126	\$ 44,051,739
Microcontroller	11,120,633	2,462,902	13,583,535
Microprocessor	8,995,534	1,246,543	10,242,077
Memory IC	5,067,314	2,231,932	7,299,246
Application Specific IC	4,524,107	749,551	5,273,658
Discrete Component	4,298,447	643,398	4,941,845
Mixed Signal IC	4,159,514	106,610	4,266,124
Others	25,364,386	2,224,616	27,589,002
Over time			
Services	212,621	-	212,621
	<u>\$ 105,106,169</u>	<u>\$ 12,353,678</u>	<u>\$ 117,459,847</u>

Six months ended June 30, 2023			
	<u>Greater China Region</u>	<u>Others</u>	<u>Total</u>
Timing of revenue recognition			
At a point in time			
Analog IC	\$ 88,991,747	\$ 5,514,925	\$ 94,506,672
Microcontroller	26,620,839	4,623,905	31,244,744
Microprocessor	18,762,606	2,515,808	21,278,414
Memory IC	10,179,341	3,825,318	14,004,659
Application Specific IC	8,371,012	1,738,783	10,109,795
Discrete Component	8,142,214	1,269,264	9,411,478
Mixed Signal IC	7,441,615	270,009	7,711,624
Others	44,536,747	4,378,565	48,915,312
Over time			
Services	380,307	-	380,307
	<u>\$ 213,426,428</u>	<u>\$ 24,136,577</u>	<u>\$ 237,563,005</u>

Three months ended June 30, 2022			
	<u>Greater China Region</u>	<u>Others</u>	<u>Total</u>
Timing of revenue recognition			
At a point in time			
Analog IC	\$ 39,746,762	\$ 1,400,095	\$ 41,146,857
Microcontroller	10,019,134	7,576,114	17,595,248
Memory IC	11,158,861	233,376	11,392,237
Microprocessor	5,172,597	4,757,245	9,929,842
Discrete Component	7,331,332	578,190	7,909,522
Mixed Signal IC	6,392,605	167,289	6,559,894
Application Specific IC	9,867,178	298,264	10,165,442
Others	23,511,951	1,837,880	25,349,831
Over time			
Services	71,851	-	71,851
	<u>\$ 113,272,271</u>	<u>\$ 16,848,453</u>	<u>\$ 130,120,724</u>

	Six months ended June 30, 2022		
	Greater China Region	Others	Total
Timing of revenue recognition			
At a point in time			
Analog IC	\$ 83,022,563	\$ 2,568,315	\$ 85,590,878
Microcontroller	20,999,888	13,331,890	34,331,778
Memory IC	22,984,509	518,812	23,503,321
Microprocessor	10,223,596	9,204,902	19,428,498
Discrete Component	13,921,407	1,254,393	15,175,800
Mixed Signal IC	13,171,057	298,676	13,469,733
Application Specific IC	14,498,190	456,121	14,954,311
Others	47,931,115	3,503,368	51,434,483
Over time			
Services	174,981	-	174,981
	<u>\$ 226,927,306</u>	<u>\$ 31,136,477</u>	<u>\$ 258,063,783</u>

B. The Group has recognised the following revenue-related contract liabilities provisions for estimated sales discounts:

	June 30, 2023	December 31, 2022	June 30, 2022	January 1, 2022
Refund liabilities				
-sales discounts and returns	\$ <u>830,076</u>	\$ <u>778,605</u>	\$ <u>787,912</u>	\$ <u>658,325</u>
Contract liabilities				
-advance sales receipts	\$ <u>966,101</u>	\$ <u>904,038</u>	\$ <u>614,273</u>	\$ <u>373,803</u>

C. Revenue recognised that was included in the contract liability balance at the beginning of the period:

	Three months ended June 30,	
	2023	2022
Revenue recognised that was included in the contract liability balance at the beginning of the period	\$ <u>164,647</u>	\$ <u>42,588</u>
	Six months ended June 30,	
	2023	2022
Revenue recognised that was included in the contract liability balance at the beginning of the period	\$ <u>453,711</u>	\$ <u>182,433</u>

(24) Interest income

	Three months ended June 30,	
	2023	2022
Interest income from bank deposits	\$ 36,560	\$ 4,047
Other interest income	426	39
	<u>\$ 36,986</u>	<u>\$ 4,086</u>

  

	Six months ended June 30,	
	2023	2022
Interest income from bank deposits	\$ 53,778	\$ 5,614
Other interest income	511	98
	<u>\$ 54,289</u>	<u>\$ 5,712</u>

(25) Other income

	Three months ended June 30,	
	2023	2022
Dividend income	\$ 175,565	\$ 7,756
Grant revenue	4,992	27,119
Other income	21,023	6,240
	<u>\$ 201,580</u>	<u>\$ 41,115</u>

  

	Six months ended June 30,	
	2023	2022
Dividend income	\$ 200,810	\$ 35,368
Grant revenue	76,653	28,383
Other income	36,808	11,262
	<u>\$ 314,271</u>	<u>\$ 75,013</u>

(26) Other gains and losses

	Three months ended June 30,	
	2023	2022
Foreign exchange loss, net	(\$ 326,814)	(\$ 286,692)
Gain on financial assets and liabilities at fair value through profit or loss	431,881	348,500
Other losses	( 798)	( 150)
	<u>\$ 104,269</u>	<u>\$ 61,658</u>

	Six months ended June 30,	
	2023	2022
Foreign exchange loss, net	(\$ 242,028)	(\$ 230,252)
Gain on financial assets and liabilities at fair value through profit or loss	365,176	300,596
Loss on disposal of investments	-	(16,615)
Other losses	(822)	(5,079)
	<u>\$ 122,326</u>	<u>\$ 48,650</u>

(27) Finance costs

	Three months ended June 30,	
	2023	2022
Interest expense:		
Bank borrowings	\$ 691,269	\$ 207,284
Others	13,467	4,959
Financing charges on accounts receivable factoring	319,724	134,068
Other finance costs	14,857	15,918
	<u>\$ 1,039,317</u>	<u>\$ 362,229</u>

	Six months ended June 30,	
	2023	2022
Interest expense:		
Bank borrowings	\$ 1,415,051	\$ 348,211
Others	27,378	10,164
Financing charges on accounts receivable factoring	723,691	216,557
Other finance costs	31,437	24,365
	<u>\$ 2,197,557</u>	<u>\$ 599,297</u>

(28) Expenses by nature

	Three months ended June 30,	
	2023	2022
Employee benefit expense	<u>\$ 1,381,715</u>	<u>\$ 1,124,987</u>
Depreciation	<u>\$ 109,875</u>	<u>\$ 85,240</u>
Amortisation	<u>\$ 26,425</u>	<u>\$ 9,420</u>

	Six months ended June 30,	
	2023	2022
Employee benefit expense	<u>\$ 2,827,866</u>	<u>\$ 2,314,917</u>
Depreciation	<u>\$ 217,435</u>	<u>\$ 172,706</u>
Amortisation	<u>\$ 50,733</u>	<u>\$ 18,325</u>

(29) Employee benefit expense

	Three months ended June 30,	
	2023	2022
Employee benefit expense		
Wages and salaries	\$ 1,167,062	\$ 948,555
Labour and health insurance fees	36,539	33,921
Pension costs	112,858	67,908
Other personnel expenses	65,256	74,603
Total (shown as ‘Operating expenses’)	<u>\$ 1,381,715</u>	<u>\$ 1,124,987</u>
	Six months ended June 30,	
	2023	2022
Employee benefit expense		
Wages and salaries	\$ 2,353,535	\$ 1,966,484
Labour and health insurance fees	80,358	78,116
Pension costs	230,827	132,125
Other personnel expenses	163,146	138,192
Total (shown as ‘Operating expenses’)	<u>\$ 2,827,866</u>	<u>\$ 2,314,917</u>

- A. In accordance with the Articles of Incorporation of the Company, a ratio of distributable profit of the current year, after covering accumulated losses, shall be distributed as employees’ compensation and directors’ remuneration. The ratio shall not be lower than 1% for employees’ compensation and shall not be higher than 3% for directors’ remuneration.
- B. For the three months and six months ended June 30, 2023 and 2022, employees’ compensation was accrued at \$12,100, \$24,200, \$19,500 and \$50,300, respectively; while directors’ remuneration was accrued at \$7,875, \$8,750, \$14,000 and \$17,500, respectively. The aforementioned amounts were recognised in salary expenses. The employees’ compensation and directors’ remuneration were estimated and accrued based on distributable profit of current year for the six months ended June 30, 2023 and 2022.

Employees’ compensation and directors’ remuneration for 2022 as resolved by the Board of Directors were in agreement with those amounts recognised in profit or loss for 2022.

Information about employees’ compensation and directors’ remuneration of the Company as resolved by the Board of Directors will be posted in the “Market Observation Post System” at the website of the Taiwan Stock Exchange.

(30) Income tax

A. Income tax expense

Components of income tax expense:

	Three months ended June 30,	
	2023	2022
Current tax:		
Current tax on profit for the period	\$ 189,871	\$ 687,651
Tax on undistributed surplus earnings	63,616	154,430
Prior year income tax underestimation	956	716
Total current tax	<u>254,443</u>	<u>842,797</u>
Deferred tax:		
Origination and reversal of temporary differences	81,300	( 51,096)
Total deferred tax	<u>81,300</u>	<u>( 51,096)</u>
Income tax expense	<u>\$ 335,743</u>	<u>\$ 791,701</u>
	Six months ended June 30,	
	2023	2022
Current tax:		
Current tax on profit for the period	\$ 112,563	\$ 1,066,014
Tax on undistributed surplus earnings	63,616	154,430
Prior year income tax over estimation	( 5,110)	( 1,392)
Total current tax	<u>171,069</u>	<u>1,219,052</u>
Deferred tax:		
Origination and reversal of temporary differences	402,288	180,243
Total deferred tax	<u>402,288</u>	<u>180,243</u>
Income tax expense	<u>\$ 573,357</u>	<u>\$ 1,399,295</u>

B. The Company's income tax returns through 2020 have been assessed and approved by the Tax Authority.

(31) Earnings per share

	<u>Three months ended June 30, 2023</u>		
	<u>Amount</u>	<u>Weighted average</u>	<u>Earnings</u>
	<u>after tax</u>	<u>number of</u>	<u>per share</u>
		<u>common stock</u>	<u>(in dollars)</u>
		<u>outstanding (shares</u>	
		<u>in thousands)</u>	
<u>Basic earnings per share</u>			
Profit attributable to shareholders of the parent	\$ 965,149		
Less: Dividends of preferred share	( 270,000)		
Profit used to calculate basic earnings per share	<u>\$ 695,149</u>	<u>883,215</u>	<u>\$ 0.79</u>
<u>Diluted earnings per share</u>			
Profit attributable to shareholders of the parent	\$ 965,149	883,215	
Less: Dividends of preferred share	( 270,000)		
Profit used to calculate diluted earnings per share	695,149	-	
Assumed conversion of all dilutive potential common stock:			
Restricted stocks to employees	-	2,545	
Employee stock options	-	2,424	
Employees' compensation	-	179	
Profit used to calculate diluted earnings per share attributable to shareholders of the parent plus assumed conversion of all dilutive potential common stock	<u>\$ 695,149</u>	<u>888,363</u>	<u>\$ 0.78</u>



	Three months ended June 30, 2022		
	Amount after tax	Weighted average number of common stock outstanding (shares in thousands)	Earnings per share (in dollars)
<u>Basic earnings per share</u>			
Profit attributable to shareholders of the parent	\$ 2,206,321		
Less: Dividends of preferred share	( 270,000)		
Profit used to calculate basic earnings per share	<u>\$ 1,936,321</u>	<u>860,745</u>	<u>\$ 2.25</u>
<u>Diluted earnings per share</u>			
Profit attributable to shareholders of the parent	\$ 2,206,321		
Less: Dividends of preferred share	( 270,000)		
Profit used to calculate diluted earnings per share	1,936,321	860,745	
Assumed conversion of all dilutive potential common stock:			
Restricted stocks to employees	-	3,069	
Employee stock options	-	3,290	
Employees' compensation	-	361	
Profit used to calculate diluted earnings per share attributable to shareholders of the parent plus assumed conversion of all dilutive potential common stock	<u>\$ 1,936,321</u>	<u>867,465</u>	<u>\$ 2.23</u>

Six months ended June 30, 2023

	Amount after tax	Weighted average number of common stock outstanding (shares in thousands)	Earnings per share (in dollars)
<u>Basic earnings per share</u>			
Profit attributable to shareholders of the parent	\$ 1,688,408		
Less: Dividends of preferred share	( 270,000)		
Profit used to calculate basic earnings per share	<u>\$ 1,418,408</u>	<u>881,723</u>	<u>\$ 1.61</u>
<u>Diluted earnings per share</u>			
Profit attributable to shareholders of the parent	\$ 1,688,408		
Less: Dividends of preferred share	( 270,000)		
Profit used to calculate diluted earnings per share	1,418,408	881,723	
Assumed conversion of all dilutive potential common stock:			
Restricted stocks to employees	-	2,598	
Employee stock options	-	2,424	
Employees' compensation	-	<u>678</u>	
Profit used to calculate diluted earnings per share attributable to shareholders of the parent plus assumed conversion of all dilutive potential common stock	<u>\$ 1,418,408</u>	<u>887,423</u>	<u>\$ 1.60</u>

	Six months ended June 30, 2022		
	Amount after tax	Weighted average number of common stock outstanding (shares in thousands)	Earnings per share (in dollars)
<u>Basic earnings per share</u>			
Profit attributable to shareholders of the parent	\$ 4,424,648		
Less: Dividends of preferred share	( 270,000)		
Profit used to calculate basic earnings per share	<u>\$ 4,154,648</u>	<u>830,759</u>	<u>\$ 5.00</u>
<u>Diluted earnings per share</u>			
Profit attributable to shareholders of the parent	\$ 4,424,648		
Less: Dividends of preferred share	( 270,000)		
Profit used to calculate diluted earnings per share	4,154,648	830,759	
Assumed conversion of all dilutive potential common stock:			
Conversion of convertible bonds	1	83	
Restricted stocks to employees	-	3,259	
Employee stock options	-	3,290	
Employees' compensation	-	<u>1,071</u>	
Profit used to calculate diluted earnings per share attributable to shareholders of the parent plus assumed conversion of all dilutive potential common stock	<u>\$ 4,154,649</u>	<u>838,462</u>	<u>\$ 4.96</u>

(32) Business combination

As of June 30, 2023 and 2022, the Group's mergers are as follows:

A. The Group acquired all the equity interest of Leader's Technology Co., Ltd. ("LEADER Company"):

(a) The Company's subsidiary, Analogworld Co., Ltd., acquired all the equity interest of LEADER Company in May 2023, and the effective date for the share conversion was set on May 3, 2023. LEADER Company is primarily engaged in the distribution and sales of electronic components with the Korea region as its primary market.

- (b) The following table summarises the consideration paid for LEADER Company and the fair values of the assets acquired and liabilities assumed at the acquisition date:

	<u>May 3, 2023</u>
Purchase consideration	
Cash	\$ <u>204,289</u>
Fair value of the identifiable assets and liabilities assumed	
Cash	4,983
Accounts receivable	189,005
Other receivables	17,787
Inventories	298,853
Other current assets	21,411
Property, plant and equipment	6,591
Other non-current assets	2,444
Short-term borrowings	( 183,102)
Accounts payable	( 126,813)
Other payables	( 20,535)
Current income tax liabilities	( 12,090)
Other current liabilities	( 8,246)
Long-term loans	( 1,485)
Other non-current liabilities	( <u>35,382</u> )
Total identifiable net assets	153,421
Fair value of the identifiable net assets-customer relationship	<u>50,868</u>
Goodwill	<u>\$ -</u>

- (c) The operating revenue and loss before income tax included in the consolidated statement of comprehensive income since May 3, 2023 contributed by LEADER Company was \$178,090 and \$12,660, respectively. Had LEADER Company been consolidated from January 1, 2023, the consolidated statement of comprehensive income for the first half of 2023 would show operating revenue of \$237,876,295 and profit before income tax of \$2,351,782.
- (d) As of June 30, 2023, the allocation of the purchase price of the combination is still in process, and the Company has hired experts to assess the fair value of the identifiable assets.
- B. The Group acquired all the equity interest of Excelpoint Technology Ltd. (“EXCELPOINT Company”):
- (a) The Company’s subsidiary, WT Semiconductor Holdings Pte. Ltd. (“WT SEMICONDUCTOR”) acquired all the equity interest of EXCELPOINT Company in cash in the amount of \$4,039,385 thousand (US\$132,591 thousand) in April 2022. Further, the CEO of EXCELPOINT Company, Mr. Albert Pthuay, sold his shares held in EXCELPOINT Company and acquired 20% equity interest in WT SEMICONDUCTOR. After the acquisition, the Company and Mr. Albert Pthuay held 80% and 20% equity interest in WT SEMICONDUCTOR, respectively, and the effective date for the share conversion was set on September 6, 2022.
- (b) EXCELPOINT Company is primarily engaged in the distribution and sales of various

electronic components. The purpose of the combination is to strengthen the expansion of the business through the complementary product lines of the two parties, provide customers with a wider range of product solutions and technical support services and enhance the Group's distribution capabilities in the Asia-Pacific region.

- (c) The following table summarises the consideration paid for EXCELPOINT Company and the fair values of the assets acquired and liabilities assumed at the acquisition date:

	<u>September 6, 2022</u>
Purchase consideration	
Cash	\$ 4,039,385
Fair values of non-controlling interests	791,053
Fair value of the identifiable assets and liabilities	
Cash	1,006,354
Accounts receivable	6,353,669
Other receivables	92,040
Inventories	8,732,481
Other current assets	13,806
Financial assets at fair value through other comprehensive income	147,435
Property, plant and equipment	91,561
Right-of-use assets	151,445
Intangible assets	20,182
Deferred income tax assets	2,787
Other non-current assets	22,907
Short-term borrowings	( 4,760,586)
Contract liabilities	( 369,522)
Accounts payable	( 6,674,542)
Other payables	( 762,407)
Current income tax liabilities	( 159,537)
Lease liabilities - current	( 82,481)
Refund liabilities	( 90,309)
Long-term loans	( 171,128)
Lease liabilities -non-current	( 77,738)
Total identifiable net assets	3,486,417
Fair value of the identifiable net assets-customer relationship	468,846
Goodwill	<u>\$ 875,175</u>

- (d) The operating revenue and loss before income tax included in the consolidated statement of comprehensive income since September 6, 2022 contributed by EXCELPOINT Company was \$13,347,437 and \$110,730, respectively. Had EXCELPOINT Company been consolidated from January 1, 2022, the consolidated statement of comprehensive income would show operating revenue of \$281,505,700 and profit before income tax of \$6,141,227.

C. The Company acquired part of the electronic component distribution business of Shenzhen Anfuhua Technology Co., Ltd. and Lionex Technology (HK) Limited:

- (a) In August 2020, the Group signed a business transfer agreement with Shenzhen Anfuhua Technology Co., Ltd. and Lionex Technology (HK) Limited, acquiring part of the company's electronic component distribution business amounting to \$42,673 and \$42,697 (\$14,743 and

\$14,742 of the aforementioned amounts have been paid in August 2020 and shown as ‘other non-current assets’), respectively. The record date of the transfer was May 31, 2021.

(b) Shenzhen Anfuhua Technology Co., Ltd. and Lionex Technology (HK) Limited are distributors of electronic components with the China region as its primary market.

(c) Information on the acquisition of the distribution business is as follows:

	<u>May 31, 2021</u>
Purchase consideration - cash	\$ 85,370
Less: Fair value of the identifiable net assets-customer relationship	( 85,370)
Goodwill	<u>\$ -</u>

(33) Supplemental cash flow information

A. Cash paid for property, plant and equipment:

	<u>Six months ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
Purchase of property, plant and equipment	\$ 372,150	\$ 37,053
Add: Opening balance of payable on equipment	770	24,780
Ending balance of prepayments for business facilities	38,041	16,828
Less: Ending balance of payable on equipment	( 1,877)	( 2,180)
Opening balance of prepayments for business facilities	( 223,501)	( 36,457)
Effect of foreign exchange	<u>3</u>	<u>17</u>
Cash paid during the period	<u>\$ 185,586</u>	<u>\$ 40,041</u>

B. Cash paid for business combinations:

	Six months ended June 30,	
	2023	2022
Current assets	\$ 532,039	\$ -
Property, plant and equipment	6,591	-
Acquired identifiable intangible assets	50,868	-
Other non-current assets	2,444	-
Current liabilities	( 350,786)	-
Non-current liabilities	( 36,867)	-
Fair value of assets acquired and liabilities assumed	204,289	-
Adjustment of contingent consideration	-	1,996
Add: Opening balance of payable for investment	-	6,100
Acquired cash from business combinations	( 4,983)	-
Cash paid during the period	<u>\$ 199,306</u>	<u>\$ 8,096</u>

C. Financing activities with no cash flow effects

(a) Convertible bonds payable

	Six months ended June 30,	
	2023	2022
Conversion of bonds payable	\$ -	\$ 28,876
Capital surplus of bonds payable conversion	-	47,760
Conversion of convertible bonds payable	-	( 76,636)
Cash paid during the period	<u>\$ -</u>	<u>\$ -</u>

(b) Dividends payable

	Six months ended June 30,	
	2023	2022
Earnings announcement and cash dividend distribution	\$ 4,082,065	\$ 4,701,032
Cash dividend distribution of non-controlling interest	-	588
Dividends payable	( 4,082,065)	( 4,701,620)
Cash paid during the period	<u>\$ -</u>	<u>\$ -</u>

D. Transactions with non-controlling interest

	Six months ended June 30,	
	2023	2022
Acquisition of equity of subsidiary	<u>\$ 1,786</u>	<u>\$ -</u>

(34) Changes in liabilities from financing activities

	Long-term and short-term borrowings	Short-term notes and bills payable	Bonds payable (Note)	Lease liability	Liabilities from financing activities-gross
At January 1, 2023	\$ 56,127,005	\$ 1,049,386	\$ -	\$ 584,132	\$ 57,760,523
Changes in cash flow from financing activities	( 17,170,785)	( 714,068)	-	( 150,398)	( 18,035,251)
Impact of changes in foreign exchange rate	( 194,232)	-	-	( 8,687)	( 202,919)
Interest expense from amortisation	-	14,472	-	-	14,472
Increase in lease liability	-	-	-	231,291	231,291
Acquired from business combinations	184,587	-	-	-	184,587
At June 30, 2023	<u>\$ 38,946,575</u>	<u>\$ 349,790</u>	<u>\$ -</u>	<u>\$ 656,338</u>	<u>\$ 39,952,703</u>

	Long-term and short-term borrowings	Short-term notes and bills payable	Bonds payable	Lease liability	Liabilities from financing activities-gross
At January 1, 2022	\$ 41,248,108	\$ 2,049,454	\$ 76,635	\$ 440,119	\$ 43,814,316
Changes in cash flow from financing activities	11,155,199	( 1,603,224)	-	( 102,791)	9,449,184
Impact of changes in foreign exchange rate	636,898	-	-	8,304	645,202
Interest expense from amortisation	-	3,634	1	-	3,635
Conversion of convertible bonds	-	-	( 76,636)	-	( 76,636)
Increase in lease liability	-	-	-	95,582	95,582
At June 30, 2022	<u>\$ 53,040,205</u>	<u>\$ 449,864</u>	<u>\$ -</u>	<u>\$ 441,214</u>	<u>\$ 53,931,283</u>

7. RELATED PARTY TRANSACTIONS

(1) Names of related parties and relationship

<u>Names of related parties</u>	<u>Relationship with the Company</u>
JCD Optical Corporation Limited	Associate
Qwave Technology Co., Ltd.	Associate
Shao Yang Investment Co., Ltd.	Other related party
Wen-You Investment Co., Ltd.	Other related party
Tang Ye Investment Co., Ltd.	Other related party
WPG Holdings Limited and Subsidiaries	Entity with significant influence over the Group
ASUSTeK Computer Inc. and Subsidiaries	Entity with significant influence over the Group



(2) Significant related party transactions

A. Operating revenue

	Three months ended June 30,	
	2023	2022
Sales of goods:		
- Entity with significant influence over the Group	\$ 1,386,883	\$ 1,142,245
- Associates	1,067	1,021
	<u>\$ 1,387,950</u>	<u>\$ 1,143,266</u>
	Six months ended June 30,	
	2023	2022
Sales of goods:		
- Entity with significant influence over the Group	\$ 2,903,349	\$ 2,481,099
- Associates	1,067	1,021
	<u>\$ 2,904,416</u>	<u>\$ 2,482,120</u>

The collection terms with related parties were 30 to 120 days after the end of next month and the products were categorised and priced taking into consideration the inventory cost, market and other conditions.

B. Purchases

	Three months ended June 30,	
	2023	2022
Purchases of goods:		
- Entity with significant influence over the Group	\$ 183,119	\$ 612,563
- Associates	-	2,705
	<u>\$ 183,119</u>	<u>\$ 615,268</u>
	Six months ended June 30,	
	2023	2022
Purchases of goods:		
- Entity with significant influence over the Group	\$ 612,831	\$ 958,186
- Associates	-	5,410
	<u>\$ 612,831</u>	<u>\$ 963,596</u>

The credit term to related parties is 30 to 45 days after the end of next month and the purchase prices were categorised and priced taking into consideration the market prices and other conditions.

C. Receivables from related parties

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Accounts receivable:			
- Entity with significant influence over the Group	\$ 202,549	\$ 533,247	\$ 401,187
- Associates	<u>1,077</u>	<u>871</u>	<u>1,011</u>
	<u>\$ 203,626</u>	<u>\$ 534,118</u>	<u>\$ 402,198</u>

D. Payables to related parties

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Accounts payable:			
- Entity with significant influence over the Group	\$ 47,431	\$ 164,955	\$ 226,155
- Associates	<u>-</u>	<u>-</u>	<u>1,243</u>
	<u>\$ 47,431</u>	<u>\$ 164,955</u>	<u>\$ 227,398</u>

E. Other payables to related parties

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Dividends payable:			
-Other related parties	<u>\$ 376,987</u>	<u>\$ -</u>	<u>\$ 398,483</u>

(3) Key management compensation

	<u>Three months ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
Salaries and other short-term employee benefits	\$ 21,256	\$ 31,149
Post-employment benefits	243	261
Share-based payment	<u>6,707</u>	<u>8,561</u>
	<u>\$ 28,206</u>	<u>\$ 39,971</u>
	<u>Six months ended June 30,</u>	
	<u>2023</u>	<u>2022</u>
Salaries and other short-term employee benefits	\$ 40,718	\$ 52,993
Post-employment benefits	486	509
Share-based payment	<u>13,346</u>	<u>17,137</u>
	<u>\$ 54,550</u>	<u>\$ 70,639</u>

## 8. PLEDGED ASSETS

The details of the Group's assets pledged as collateral are as follows:

<u>Pledged asset</u>	<u>Purpose</u>	<u>Book value</u>		
		<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Other current assets:				
Bank deposits	Bid bond	\$ <u>3,014</u>	\$ <u>2,979</u>	\$ <u>2,878</u>

## 9. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNISED CONTRACT

### COMMITMENTS

#### (1) Contingencies

None.

#### (2) Commitments

##### A. Outstanding letters of credit

The outstanding letters of credit for the purchase of inventories by the Group are as follows:

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Outstanding letters of credit	\$ <u>8,470,991</u>	\$ <u>7,542,994</u>	\$ <u>11,098,534</u>

##### B. Guarantee for customs duties

The total guarantee for customs duties is as follows:

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Customs duties guarantee	\$ <u>48,000</u>	\$ <u>45,000</u>	\$ <u>35,000</u>

## 10. SIGNIFICANT DISASTER LOSS

None.

## 11. SIGNIFICANT EVENTS AFTER THE BALANCE SHEET DATE

None.

## 12. OTHERS

#### (1) Capital management

The Group's objectives when managing capital are to safeguard the Group's ability to continue as a going concern in order to provide returns for shareholders and to maintain an optimal capital structure to reduce the cost of capital. In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, issue new shares or sell assets to reduce debt. The Group monitors capital on the basis of the financial debt ratio. This ratio is calculated as total liabilities with interests divided by total net assets. Total liabilities with interest is calculated as total amount of long-term and short-term borrowings, short-term bills payable and corporate bonds payable in the consolidated balance sheet. Total equity is calculated as the 'equity' in the consolidated balance sheet.

For the six months ended June 30, 2023 and 2022, the Group's strategy was to maintain the financial debt ratio below 250%.

(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 assets mandatorily measured at fair value through profit or loss	\$ 420,377	\$ 299,843	\$ 313,477
Financial assets designated as at fair value through profit or loss on initial recognition	5,890	4,501	5,916
	<u>\$ 426,267</u>	<u>\$ 304,344</u>	<u>\$ 319,393</u>
Financial assets at fair value through other comprehensive income			
Designation of equity instruments	\$ 13,117,377	\$ 9,139,705	\$ 11,744,457
Qualifying debt instruments	20,918,297	29,602,714	26,195,174
	<u>\$ 34,035,674</u>	<u>\$ 38,742,419</u>	<u>\$ 37,939,631</u>
Financial assets at amortised cost			
Cash and cash equivalents	\$ 6,127,430	\$ 5,383,254	\$ 6,136,205
Accounts receivable	46,953,697	54,965,402	58,193,161
Other receivables	2,152,168	2,237,030	1,868,364
Other financial assets (shown as 'other current assets')	597,625	59,087	18,606
Guarantee deposits paid (shown as 'other non-current assets')	332,435	318,260	161,855
	<u>\$ 56,163,355</u>	<u>\$ 62,963,033</u>	<u>\$ 66,378,191</u>

	<u>June 30, 2023</u>	<u>December 31, 2022</u>	<u>June 30, 2022</u>
<b><u>Financial liabilities</u></b>			
Financial liabilities at fair value through profit or loss			
Financial liabilities held for trading	\$ -	\$ 11,372	\$ 1,457
Financial liabilities at amortised cost			
Short-term borrowings	\$ 28,192,175	\$ 38,340,556	\$ 37,908,505
Short-term notes and bills payable	349,790	1,049,386	449,864
Accounts payable	83,503,891	77,996,735	75,724,516
Other accounts payable	7,068,671	3,789,378	7,057,746
Long-term borrowings	10,754,400	17,786,449	15,131,700
Guarantee deposits received (shown as 'other non-current liabilities')	7,612	7,586	7,330
	<u>\$ 129,876,539</u>	<u>\$ 138,970,090</u>	<u>\$ 136,279,661</u>
Lease liability	<u>\$ 656,338</u>	<u>\$ 584,132</u>	<u>\$ 441,214</u>

#### B. Financial risk management policies

- (a) The Group's activities expose it to a variety of financial risks: market risks (including foreign exchange risk, interest rate risk and price risk), credit risk and liquidity risk. To minimise adverse effects on the financial performance of the Group, derivative financial instruments, such as foreign exchange forward contracts and foreign currency option contracts, are used to hedge certain exchange rate risk. In addition, foreign exchange risk is managed by matching the payment periods of foreign currency assets and liabilities.
- (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 is 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 in various functional currency, primarily with respect to the USD. Foreign exchange risk arises from future commercial transactions and recognised assets and liabilities.

- ii. Management has set up a policy to require group companies to manage their foreign exchange risk against their functional currency. The group companies are required to hedge their entire foreign exchange risk exposure with the 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 businesses involve some non-functional currency operations (the Company's and certain subsidiaries' functional currency: NTD; other subsidiaries' functional currency: RMB and KRW). The information on assets and liabilities denominated in foreign currencies whose values would be materially affected by the exchange rate fluctuations is as follows:

June 30, 2023					
	Foreign currency amount (in thousands)	Exchange rate	Book value (NTD)	Sensitivity analysis	
				Degree of variation	Effect on profit or loss
(Foreign currency: functional currency)					
<u>Financial assets</u>					
<u>Monetary items</u>					
USD:NTD	\$ 1,836,117	31.070	\$57,048,155	1%	\$ 570,482
USD:KRW	25,086	1,304.3	779,422	1%	7,794
USD:RMB	6,221	7.244	193,286	1%	1,933
RMB:USD	34,340	0.138	147,291	1%	1,473
<u>Foreign operations</u>					
USD:NTD	608,443	31.070	18,905,136		
<u>Financial liabilities</u>					
<u>Monetary items</u>					
USD:NTD	1,863,854	31.070	57,909,944	1%	579,099
USD:RMB	544,089	7.244	16,904,845	1%	169,048
USD:KRW	44,826	1,304.3	1,392,744	1%	13,927

December 31, 2022

	Foreign currency amount (in thousands)	Exchange rate	Book value (NTD)	Sensitivity analysis	
				Degree of variation	Effect on profit or loss
(Foreign currency: functional currency)					
<u>Financial assets</u>					
<u>Monetary items</u>					
USD:NTD	\$ 2,433,988	30.710	\$74,747,771	1%	\$ 747,478
USD:KRW	15,021	1,267.3	461,295	1%	4,613
USD:RMB	10,124	6.9590	310,908	1%	3,109
RMB:USD	34,948	0.144	154,233	1%	1,542
<u>Foreign operations</u>					
USD:NTD	598,522	30.710	18,392,052		
<u>Financial liabilities</u>					
<u>Monetary items</u>					
USD:NTD	2,378,905	30.710	73,056,173	1%	730,562
USD:RMB	238,103	6.9590	7,312,143	1%	73,121
USD:KRW	27,018	1,267.3	829,723	1%	8,297

June 30, 2022

	Foreign currency amount (in thousands)	Exchange rate	Book value (NTD)	Sensitivity analysis	
				Degree of variation	Effect on profit or loss
(Foreign currency: functional currency)					
<u>Financial assets</u>					
<u>Monetary items</u>					
USD:NTD	\$ 2,777,156	29.670	\$82,398,219	1%	\$ 823,982
USD:RMB	1,055	6.7021	31,302	1%	313
USD:KRW	15,089	1,285.0	447,691	1%	4,477
<u>Non-monetary items</u>					
USD:NTD	3,825	29.670	113,483		
<u>Foreign operations</u>					
USD:NTD	455,632	29.670	13,504,597		
<u>Financial liabilities</u>					
<u>Monetary items</u>					
USD:NTD	2,646,325	29.670	78,516,463	1%	785,165
USD:RMB	273,615	6.7021	8,118,157	1%	81,182
USD:KRW	47,068	1,285.0	1,396,508	1%	13,965

- v. The total exchange 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 \$326,814, \$286,692, \$242,028 and

\$230,252, respectively.

#### Price risk

- i. The Group's equity securities, which are exposed to price risk, are the held financial assets at fair value through other comprehensive income. To manage its price risk arising from investments in equity securities, the Group diversifies its portfolio. Diversification of the portfolio is performed in accordance with the limits set by the Group.
- ii. The Group's investments comprise shares and beneficiary certificates issued by the domestic and foreign 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 increased/decreased by \$3,023 and \$1,926, 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 increased/decreased by \$131,174 and \$117,445, 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

- i. The Group's main interest rate risk arises from bank borrowings with variable rates and advance receipt of factoring accounts receivable, which expose the Group to cash flow interest rate risk. During the six months ended June 30, 2023 and 2022, the Group's borrowings at variable rate were mainly denominated in US Dollars.
- ii. The Group's borrowings are measured at amortised cost. According to the contract, the borrowings are periodically reset. Therefore, the Group is exposed to the risk of future changes in market interest rates.
- iii. If the borrowing interest rate had increased/decreased by 25 basis point with all other variables held constant, profit, net of tax for the six months ended June 30, 2023 and 2022 would have decreased/increased by \$40,855 and \$56,669, respectively. The main factor is that changes in interest expense result from floating rate borrowings.

#### (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. The Group manages its credit risk from the group's perspective. For banks and financial institutions, only approved by FSC are accepted to be transaction parties. According to the 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. The Group assesses the credit quality of the customers, taking



into account their financial position, past experience and other factors through internal risk control. 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. If the contract payments were past due over 90 days based on the terms, the Group considers that there has been a significant increase in credit risk on that instrument since initial recognition. The Group considers that the default occurs when the contract payments are past due over 180 days.
- iv. The ageing analysis of accounts receivable (including overdue receivables) and notes receivable is as follows:

	Notes and accounts receivable		
	June 30, 2023	December 31, 2022	June 30, 2022
Not past due	\$ 60,935,808	\$ 79,260,707	\$ 76,324,377
Up to 90 days	6,615,342	5,342,232	8,183,784
91 to 180 days	351,234	94,466	22,488
Over 180 days	719,212	595,590	574,186
	<u>\$ 68,621,596</u>	<u>\$ 85,292,995</u>	<u>\$ 85,104,835</u>

(i) The above ageing analysis was based on days past due.

(ii) Abovementioned notes receivable are not past due.

After the recourse procedure, the Group will write off the amount of financial assets that cannot reasonably be expected to be recovered, however the Group will continue to carry out recourse legal procedures to preserve the creditor's rights.

- v. The Group assesses the expected credit losses of its accounts receivable as follows:
  - (i) Accounts receivable that are significantly past due are assessed individually for their expected credit losses;
  - (ii) The remaining receivables are segmented according to the Group's credit ratings of its customers. Different loss rates or provision matrices are applied to the different segments when estimating expected credit losses;
  - (iii) Loss rates, calculated from historical and current information, are adjusted according to forward-looking information such as the business indicators published by the National Development Council.
  - (iv) As of June 30, 2023, December 31, 2022 and June 30, 2022, loss allowances of accounts receivable and notes receivable calculated from individual assessment or using the loss rate methodology and provision matrix are as follows:

June 30, 2023	Individual	Group A & B	Group C	Group D	Total
Expected loss rate	86.73%	0.05%	0.6%~54.56%	0.05%~21.14%	
Total book value	<u>\$ 639,863</u>	<u>\$ 36,728,227</u>	<u>\$ 27,501,709</u>	<u>\$ 3,751,797</u>	<u>\$68,621,596</u>
Loss allowance	<u>\$ 554,975</u>	<u>\$ 18,724</u>	<u>\$ 99,522</u>	<u>\$ 76,381</u>	<u>\$ 749,602</u>

<u>December 31, 2022</u>	<u>Individual</u>	<u>Group A &amp; B</u>	<u>Group C</u>	<u>Group D</u>	<u>Total</u>
Expected loss rate	91.40%	0.05%	0.10%~77.97%	0.05%~89.18%	
Total book value	<u>\$ 563,060</u>	<u>\$ 50,346,863</u>	<u>\$ 30,043,142</u>	<u>\$ 4,339,930</u>	<u>\$85,292,995</u>
Loss allowance	<u>\$ 514,641</u>	<u>\$ 26,432</u>	<u>\$ 95,927</u>	<u>\$ 87,879</u>	<u>\$ 724,879</u>
<u>June 30, 2022</u>	<u>Individual</u>	<u>Group A &amp; B</u>	<u>Group C</u>	<u>Group D</u>	<u>Total</u>
Expected loss rate	99.99%	0.03%	0.06%~48.39%	0.03%~5.31%	
Total book value	<u>\$ 626,629</u>	<u>\$ 50,243,175</u>	<u>\$ 29,349,934</u>	<u>\$ 4,885,097</u>	<u>\$85,104,835</u>
Loss allowance	<u>\$ 626,585</u>	<u>\$ 15,073</u>	<u>\$ 51,285</u>	<u>\$ 23,557</u>	<u>\$ 716,500</u>

Group A: Customers with excellent credit rating

Group B: Customers with fine credit rating

Group C: Customers with normal credit rating

Group D: Rated as other than A, B and C

- vi. Movements in relation to the Group applying the modified approach to provide loss allowance for accounts receivable (including overdue receivables) are as follows:

	<u>2023</u>	<u>2022</u>
At January 1	\$ 724,879	\$ 700,899
Provision for impairment	17,246	876
Effect of exchange rate changes	7,477	14,725
At June 30	<u>\$ 749,602</u>	<u>\$ 716,500</u>

(c) Liquidity risk

- i. Cash flow forecasting is performed in the operating entities of the Group and aggregated by Group treasury. The Group treasury monitors rolling forecasts of the Group's liquidity requirements to ensure it has sufficient cash to meet operational needs while maintaining sufficient headroom on its undrawn committed borrowing facilities (Note 6(15)) at all times so that the Group does not breach borrowing limits or covenants (where applicable) on any of its borrowing facilities. Such forecasting takes into consideration the Group's debt financing plans, covenant compliance, compliance with internally assessed financial ratio targets and, if applicable, external regulatory or legal requirements.
- ii. Surplus cash held by the operating entities over and above balance required for working capital management are transferred to the Group treasury. The Group treasury invests surplus cash in interest bearing demand deposits, time deposits, money market deposits and marketable securities, choosing instruments with appropriate maturities or sufficient liquidity to provide sufficient headroom as determined by the abovementioned forecasts, and expects to readily generate cash inflows for managing liquidity risk.
- iii. 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 due date at the balance sheet date. Non-derivative financial liabilities are analysed by remaining periods from the balance sheet date to the contractual maturity date. The amounts disclosed in the table are the contractual undiscounted cash flows.

Non-derivative financial liabilities:

June 30, 2023

	<u>Less than 1 year</u>	<u>Between 1 and 5 years</u>	<u>Over 5 years</u>	<u>Total</u>
Short-term borrowings (Note)	\$ 28,259,199	\$ -	\$ -	\$ 28,259,199
Lease liability	256,982	335,206	150,539	742,727
Long-term loans (Note)	<u>2,602,044</u>	<u>11,865,074</u>	<u>-</u>	<u>14,467,118</u>
	<u>\$ 31,118,225</u>	<u>\$ 12,200,280</u>	<u>\$ 150,539</u>	<u>\$ 43,469,044</u>

December 31, 2022

	<u>Less than 1 year</u>	<u>Between 1 and 5 years</u>	<u>Over 5 years</u>	<u>Total</u>
Short-term borrowings (Note)	\$ 32,634,497	\$ -	\$ -	\$ 32,634,497
Lease liability	256,493	350,381	7,182	614,056
Long-term loans (Note)	<u>620,781</u>	<u>23,444,478</u>	<u>-</u>	<u>24,065,259</u>
	<u>\$ 33,511,771</u>	<u>\$ 23,794,859</u>	<u>\$ 7,182</u>	<u>\$ 57,313,812</u>

June 30, 2022

	<u>Less than 1 year</u>	<u>Between 1 and 5 years</u>	<u>Over 5 years</u>	<u>Total</u>
Short-term borrowings (Note)	\$ 37,948,213	\$ -	\$ -	\$ 37,948,213
Lease liability	188,726	267,452	15,613	471,791
Long-term loans (Note)	<u>388,143</u>	<u>16,586,535</u>	<u>-</u>	<u>16,974,678</u>
	<u>\$ 38,525,082</u>	<u>\$ 16,853,987</u>	<u>\$ 15,613</u>	<u>\$ 55,394,682</u>

Note: Including imputed interest payable.

Except for the above, the Group's non-derivative financial liabilities are due in one year.

Derivative financial liabilities

As of June 30, 2023, December 31, 2022 and June 30, 2022, all derivative financial liabilities of the Group are due in one year.

- iv. The Group does not expect the timing of occurrence of the cash flows estimated through the maturity date analysis will be significantly earlier, nor expect the actual cash flow amount will be significantly different.

(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. The fair value of the Group's investment in listed stocks, open-end funds and overseas bonds is included in level 1.

Level 2: Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly. The fair value of the Group's investment in derivative instruments is included in level 2.

Level 3: Unobservable inputs for the asset or liability. The fair value of the Group's investment in equity investment without active market, debt instrument and private equity fund is included in Level 3.

- B. Fair value information of investment property at cost is provided in Note 6(10).
- C. The carrying amounts of financial instruments not measured at fair value, including cash and cash equivalents, notes and accounts receivable, other receivables, other current assets, short-term borrowings, short-term notes and bills payable, accounts payable, other payables, corporate bonds payable and long-term borrowings, are approximate to their fair values.
- D. The related information on financial instruments measured at fair value by level on the basis of the nature, characteristics and risks are as follows:
- (a) The related information on the nature 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				
Beneficiary certificates	\$ 39,973	\$ -	\$ 258,781	\$ 298,754
Equity instruments	5,890	-	-	5,890
Debt instruments	282	-	72,976	73,258
Derivative instruments	-	35,938	12,428	48,366
Financial assets at fair value through other comprehensive income				
Equity instruments	12,909,450	-	207,927	13,117,377
Accounts receivable that are expected to be factored	-	-	20,918,297	20,918,297
	<u>\$12,955,595</u>	<u>\$ 35,938</u>	<u>\$ 21,470,409</u>	<u>\$34,461,942</u>

December 31, 2022

	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
<b>Assets</b>				
<u>Recurring fair value measurements</u>				
Financial assets at fair value through profit or loss				
Beneficiary certificates	\$ 30,689	\$ -	\$ 196,253	\$ 226,942
Equity instruments	4,501	-	-	4,501
Debt instruments	276	-	72,625	72,901
Financial assets at fair value through other comprehensive income				
Equity instruments	8,972,484	-	167,221	9,139,705
Accounts receivable that are expected to be factored	-	-	29,602,714	29,602,714
	<u>\$ 9,007,950</u>	<u>\$ -</u>	<u>\$ 30,038,813</u>	<u>\$39,046,763</u>
<b>Liabilities</b>				
<u>Recurring fair value measurements</u>				
Financial liabilities at fair value through profit or loss				
Derivative instrument	<u>\$ -</u>	<u>\$ 11,372</u>	<u>\$ -</u>	<u>\$ 11,372</u>

June 30, 2022

	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
<b>Assets</b>				
<u>Recurring fair value measurements</u>				
Financial assets at fair value through profit or loss				
Beneficiary certificates	\$ 33,032	\$ -	\$ 201,831	\$ 234,863
Equity instruments	5,916	-	-	5,916
Debt instruments	276	-	70,166	70,442
Derivative instruments	-	8,172	-	8,172
Financial assets at fair value through other comprehensive income				
Equity instruments	11,679,324	-	65,133	11,744,457
Accounts receivable that are expected to be factored	-	-	26,195,174	26,195,174
	<u>\$11,718,548</u>	<u>\$ 8,172</u>	<u>\$ 26,532,304</u>	<u>\$38,259,024</u>
<b>Liabilities</b>				
<u>Recurring fair value measurements</u>				
Financial liabilities at fair value through profit or loss				
Derivative instrument	<u>\$ -</u>	<u>\$ 1,457</u>	<u>\$ -</u>	<u>\$ 1,457</u>

(b) The methods and assumptions the Group used to measure fair value are as follows:

- i. The instruments the Group used market quoted prices as their fair values (that is, Level 1) are listed below by characteristics:

	<u>Listed shares</u>	<u>Open-end fund</u>	<u>Corporate bonds</u>
Market quoted price	Closing price	Net assets value	Weighted average quoted price

- ii. Except for financial instruments with active markets, the fair value of other financial instruments is measured by using valuation techniques or by reference to counterparty quotes. The fair value of financial instruments measured by using valuation techniques can be referred to current fair value of instruments with similar terms and characteristics in substance, discounted cash flow method or other valuation methods, including calculated by applying model using market information available at the consolidated balance sheet date.
- iii. When assessing non-standard and low-complexity financial instruments, for example, cross currency swap contracts, the Group adopts valuation technique that is widely used by market participants. The inputs used in the valuation method to measure these financial instruments are normally observable in the market.

- iv. The valuation of derivative financial instruments is based on valuation model widely accepted by market participants, such as present value techniques and option pricing models. Forward exchange contracts are usually valued based on the current forward exchange rate.
- v. The output of valuation model is an estimated value and the valuation technique may not be able to capture all relevant factors of the Group's financial and non-financial instruments. Therefore, the estimated value derived using valuation model is adjusted accordingly with additional inputs, for example, model risk or liquidity risk and etc. In accordance with the Group's management policies and relevant control procedures relating to the valuation models used for fair value measurement, management believes adjustment to valuation is necessary in order to reasonably represent the fair value of financial and non-financial instruments at the consolidated balance sheet. The inputs and pricing information used during valuation are carefully assessed and adjusted based on current market conditions.
- vi. The Group takes into account adjustments for credit risks to measure the fair value of financial and non-financial instruments to reflect credit risk of the counterparty and the Group's credit quality.

E. For the six months ended June 30, 2023 and 2022, there was no transfer between Level 1 and Level 2.

F. The following chart is the movement of Level 3 for the six months ended June 30, 2023 and 2022:

	Financial instruments	
	2023	2022
At January 1	\$ 30,038,813	\$ 17,120,013
Acquired during the period	82,077	25,002
Gains (losses) recognised in profit or loss	21,555 (	25,136)
Gains (losses) recognised in other comprehensive income	9,331 (	4,220)
Increase in accounts receivable that are expected to be factored	7,194,746	14,276,085
Decrease in accounts receivable that are expected to be factored	( 15,879,162) (	4,865,828)
Effect of exchange rate changes	<u>3,049</u>	<u>6,388</u>
At June 30	<u>\$ 21,470,409</u>	<u>\$ 26,532,304</u>

For the six months ended June 30, 2023 and 2022, there was no transfer into or out from Level 3.

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

	Fair value at June 30, 2023	Valuation technique	Significant unobservable input	Range (weighted average)	Relationship of inputs to fair value
Unlisted shares	\$ 18,523	Market comparable companies	Price to earnings ratio multiple	1.07~1.58 (1.42)	The higher the multiple, the higher the fair value
	36,343		Discount for lack of marketability	30%	The higher the discount for lack of marketability, the lower the fair value
Unlisted preferred shares	26,871	Most recent non-active market price	Not applicable	-	Not applicable
	46,105		Discounted cash flow method	Weighted average cost of capital	11.51%
Convertible bonds	108,547	Most recent non-active market price	Discount for lack of marketability	30%	Not applicable
	12,428		Not applicable	-	Not applicable
Venture capital shares	44,514	Net asset value	Not applicable	-	Not applicable
Private equity fund	258,781	Net asset value	Not applicable	-	Not applicable



	Fair value at December 31, 2022	Valuation technique	Significant unobservable input	Range (weighted average)	Relationship of inputs to fair value
Unlisted shares	\$ 6,056	Market comparable companies	Price to earnings ratio multiple	1.18~1.43 (1.3)	The higher the multiple, the higher the fair value
			Discount for lack of marketability	30%	The higher the discount for lack of marketability, the lower the fair value
	18,426	Most recent non-active market price	Not applicable	-	Not applicable
Unlisted preferred shares	26,560	Discounted cash flow method	Weighted average cost of capital	11.51%	The higher the weighted average cost of capital and discount for lack of marketability, the lower the fair value
			Discount for lack of marketability	30%	
	46,065	Most recent non-active market price	Not applicable	-	Not applicable
	107,300	Most recent non-active market price	Not applicable	-	Not applicable
Venture capital shares	35,439	Net asset value	Not applicable	-	Not applicable
Private equity fund	196,253	Net asset value	Not applicable	-	Not applicable
	Fair value at June 30, 2022	Valuation technique	Significant unobservable input	Range (weighted average)	Relationship of inputs to fair value
Unlisted shares	\$ 10,560	Market comparable companies	Price to earnings ratio multiple	1.84~2.35 (2.14)	The higher the multiple, the higher the fair value
			Discount for lack of marketability	30%	The higher the discount for lack of marketability, the lower the fair value
	17,802	Most recent non-active market price	Not applicable	-	Not applicable
Unlisted preferred shares	25,661	Discounted cash flow method	Weighted average cost of capital	11.51%	The higher the weighted average cost of capital and discount for lack of marketability, the lower the fair value
			Discount for lack of marketability	30%	
	44,505	Most recent non-active market price	Not applicable	-	Not applicable
Venture capital shares	36,771	Net asset value	Not applicable	-	Not applicable
Private equity fund	201,831	Net asset value	Not applicable	-	Not applicable

### 13. SUPPLEMENTARY DISCLOSURES

#### (1) Significant transactions information

- A. Loans to others: Refer to table 1.
- B. Provision of endorsements and guarantees to others: Refer to table 2.
- C. Holding of marketable securities at the end of the period (not including subsidiaries, associates and joint ventures): Refer to table 3.
- 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: Refer to table 4.
- H. Receivables from related parties reaching \$100 million or 20% of paid-in capital or more: Refer to table 5.
- I. Trading in derivative instruments undertaken during the reporting periods: Refer to Note 6(2).
- J. Significant inter-company transactions during the reporting periods: Refer to table 6.

#### (2) Information on investees

Names, locations and other information of investee companies (not including investees in Mainland China): Refer to table 7.

#### (3) Information on investments in Mainland China

- A. Basic information: Refer to table 8.
- B. Significant transactions, either directly or indirectly through a third area, with investee companies in the Mainland Area: Refer to Note 13(1).

#### (4) Major shareholders information

Major shareholders information: Refer to table 9.

### 14. SEGMENT INFORMATION

#### (1) General information

The Group is engaged in the development and sales of electronic and communication components. The chief operating decision maker considered the business and determined to separate segments from a perspective of sales region, which are mainly divided into Greater China, South Asia and North Asia. The Group has identified the Greater China shall be a reportable operating segment, and for other segments which have not met the quantitative threshold are not disclosed individually.

The Group's operating segment information is prepared in accordance with the Group's accounting policies. The chief operating decision maker allocates resources and assesses performance of the operating segments primarily based on the operating revenue and profit (loss) before tax of individual operating segment.

(2) Financial information of reportable segment

The financial information on reportable segment provided to the chief operating decision maker is as follows:

	Greater China Region	
	Three months ended June 30,	
	2023	2022
Revenue from external customers	\$ 105,106,168	\$ 113,272,271
Segment income	\$ 1,123,521	\$ 2,703,544
Segment assets (Note)	\$ -	\$ -
Depreciation and amortisation	\$ 112,547	\$ 85,245
Finance costs	\$ 966,579	\$ 343,993

  

	Greater China Region	
	Six months ended June 30,	
	2023	2022
Revenue from external customers	\$ 213,426,428	\$ 226,927,306
Segment income	\$ 1,932,584	\$ 5,211,758
Segment assets (Note)	\$ -	\$ -
Depreciation and amortisation	\$ 223,265	\$ 173,139
Finance costs	\$ 2,041,676	\$ 571,574

Note: The chief operating decision maker does not use the measured amount of the assets as a measurement indicator; therefore, the measured amount of the Group's assets shall be disclosed as zero.

(3) Reconciliation information on reportable segment revenue and profit (loss)

A reconciliation of reportable segment income or loss to the income / (loss) before tax from continuing operations is as follows:

	Three months ended June 30,	
Operating revenue	2023	2022
Total reported segment revenue	\$ 105,106,168	\$ 113,272,271
Other operating segment revenue	12,353,679	16,848,453
Total operating revenue	\$ 117,459,847	\$ 130,120,724

  

	Six months ended June 30,	
Operating revenue	2023	2022
Total reported segment revenue	\$ 213,426,428	\$ 226,927,306
Other operating segment revenue	24,136,577	31,136,477
Total operating revenue	\$ 237,563,005	\$ 258,063,783

	Three months ended June 30,	
Profit and loss	2023	2022
Income of reported segment	\$ 1,123,521	\$ 2,703,544
Income of other operating segments	212,186	283,849
Income before income tax from continuing	<u>\$ 1,335,707</u>	<u>\$ 2,987,393</u>
	Six months ended June 30,	
Profit and loss	2023	2022
Income of reported segment	\$ 1,932,584	\$ 5,211,758
Income of other operating segments	380,241	575,795
Income before income tax from continuing operations	<u>\$ 2,312,825</u>	<u>\$ 5,787,553</u>

WT Microelectronics Co., Ltd. and subsidiaries

Loans to others

Six months ended June 30, 2023

Table 1

Expressed in thousands of NTD

(Except as otherwise indicated)

Number (Note 1)	Creditor	Borrower	General ledger account	Is a related party	Maximum outstanding balance during the six months ended June 30, 2023	Balance at June 30, 2023	Actual amount drawn down	Interest rate	Nature of loan	Amount of transactions with the borrower	Reason for short-term financing	Allowance for doubtful accounts	Collateral		Limit on loans granted to a single party	Ceiling on total loans granted	Footnote
													Item	Value			
1	WINTECH MICROELECTRONICS HOLDING LIMITED	WINTECH MICROELECTRONICS LTD.	Other receivables - related parties	Y	\$ 8,222,850	\$ 7,984,990	\$ 6,307,210	4.25%~5.76%	Short-term financing	\$ -	Business Operation	\$ -	-	\$ -	\$ 10,291,546	\$ 10,291,546	Note 2
1	WINTECH MICROELECTRONICS HOLDING LIMITED	BRILLNICS(HK) LIMITED	Other receivables - related parties	Y	61,420	-	-	1.00%	Short-term financing	-	Business Operation	-	-	-	10,291,546	10,291,546	Note 2
2	BSI SEMICONDUCTOR PTE. LTD.	WT MICROELECTRONICS SINGAPORE PTE. LTD.	Other receivables - related parties	Y	307,593	307,593	307,593	2.70%~6.61%	Short-term financing	-	Business Operation	-	-	-	584,115	584,115	Note 2
3	MSD HOLDING PTE. LTD.	WT MICROELECTRONICS SINGAPORE PTE. LTD.	Other receivables - related parties	Y	86,996	86,996	86,996	6.35%	Short-term financing	-	Business Operation	-	-	-	99,957	99,957	Note 2
4	EXCELPOINT TECHNOLOGY PTE. LTD.	EXCELPOINT SYSTEMS (PTE) LTD	Other receivables - related parties	Y	270,248	93,210	93,210	5.05%	Short-term financing	-	Business Operation	-	-	-	1,271,534	1,271,534	Note 2
4	EXCELPOINT TECHNOLOGY PTE. LTD.	EXCELPOINT SYSTEMS (H.K.) LIMITED	Other receivables - related parties	Y	46,110	-	-	4.93%	Short-term financing	-	Business Operation	-	-	-	1,271,534	1,271,534	Note 2
5	WT MICROELECTRONICS (SHANGHAI) CO., LTD.	SHANGHAI UQ IOT TECH., INC.	Temporary payment	N	6,691	-	-	3.50%	Short-term financing	-	Business Operation	-	-	-	459,344	612,459	Note 3
6	WINTECH INVESTMENT CO., LTD.	WINTECH MICROELECTRONICS LTD.	Other receivables - related parties	Y	124,280	124,280	124,280	5.73%	Short-term financing	-	Business Operation	-	-	-	1,083,407	1,083,407	Note 2
7	EXCELPOINT SYSTEMS (PTE) LTD	EXCELPOINT SYSTEMS VIETNAM COMPANY LIMITED	Other receivables - related parties	Y	9,321	9,321	9,321	5.05%	Short-term financing	-	Business Operation	-	-	-	902,102	902,102	Note 2
8	WT TECHNOLOGY KOREA CO., LTD.	LEADER'S TECHNOLOGY CO., LTD.	Other receivables - related parties	Y	190,560	190,560	190,560	4.60%	Short-term financing	-	Business Operation	-	-	-	710,552	710,552	Note 2
9	PLANETSPARK PTE. LTD.	EXCELPOINT SYSTEMS (PTE) LTD	Other receivables - related parties	Y	124,280	111,852	111,852	5.55%	Short-term financing	-	Business Operation	-	-	-	181,639	181,639	Note 2
10	WT MICROELECTRONICS (SHANGHAI) CO., LTD.	EXCELPOINT INTERNATIONAL TRADING (SHANGHAI) CO., LTD	Other receivables - related parties	Y	600,488	600,488	600,488	3.65%	Short-term financing	-	Business Operation	-	-	-	1,531,147	1,531,147	Note 2

Note 1: The numbers filled in for the loans 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: The policy for loans granted mutually between overseas subsidiaries of which the Company directly or indirectly holds 100% of their voting shares is as follows: ceiling on total loans granted by an overseas subsidiary to all overseas subsidiaries and limit on loans granted by an overseas subsidiary to a single overseas subsidiary are the Creditor's net assets.

Note 3: The policy for loans between the Company and subsidiaries and company's with short-term capital needs is as follows: limit on loans granted by the Company and subsidiaries single party is 30% of the company's net assets, based on the most recent financial statements of the company, ceiling on total loans granted by an company is 40% of the company's net assets.

Note 4: The net assets referred to above are based on the latest audited or reviewed financial statements.

WT Microelectronics Co., Ltd. and subsidiaries  
Provision of endorsements and guarantees to others  
Six months ended June 30, 2023

Table 2

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		Actual amount drawn down	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	Provision of endorsements / guarantees by subsidiary to parent company	Provision of endorsements / guarantees to the party in Mainland China	Footnote
					endorsement / guarantee amount as of June 30, 2023	Outstanding endorsement / guarantee amount at June 30, 2023								
0	WT MICROELECTRONICS CO., LTD.	NUVISION TECHNOLOGY INC.	2	\$ 226,033,880	\$ 800,000	\$ 800,000	\$ 800,000	\$ -	1.42%	\$ 226,033,880	Y	N	N	
0	WT MICROELECTRONICS CO., LTD.	HONGTECH ELECTRONICS CO., LTD.	2	226,033,880	155,350	155,350	155,350	-	0.27%	226,033,880	Y	N	N	
0	WT MICROELECTRONICS CO., LTD.	WT SOLOMON QCE LIMITED	2	226,033,880	1,242,800	1,242,800	-	-	2.20%	226,033,880	Y	N	N	
0	WT MICROELECTRONICS CO., LTD.	WT MICROELECTRONICS (HONG KONG) LIMITED	2	226,033,880	2,330,250	2,330,250	-	-	4.12%	226,033,880	Y	N	N	
0	WT MICROELECTRONICS CO., LTD.	WT TECHNOLOGY KOREA CO., LTD.	2	226,033,880	65,247	65,247	4,085	-	0.12%	226,033,880	Y	N	N	
0	WT MICROELECTRONICS CO., LTD.	WONCHANG SEMICONDUCTOR CO., LTD.	2	226,033,880	1,554	1,554	110	-	0.00%	226,033,880	Y	N	N	
0	WT MICROELECTRONICS CO., LTD.	MORRIHAN SINGAPORE PTE. LTD.	2	226,033,880	2,175	2,175	-	-	0.00%	226,033,880	Y	N	N	
0	WT MICROELECTRONICS CO., LTD.	LEADER'S TECHNOLOGY CO., LTD.	2	226,033,880	310,700	310,700	-	-	0.55%	226,033,880	Y	N	N	
0	WT MICROELECTRONICS CO., LTD.	WT MICROELECTRONICS (SHANGHAI) CO., LTD.	2	226,033,880	5,960,294	5,960,294	1,629,896	-	10.55%	226,033,880	Y	N	Y	
0	WT MICROELECTRONICS CO., LTD.	WT MICROELECTRONICS (SHENZHEN) CO., LTD.	2	226,033,880	1,963,497	1,931,727	300,244	-	3.42%	226,033,880	Y	N	Y	
0	WT MICROELECTRONICS CO., LTD.	MORRIHAN INTERNATIONAL CORP.	2	226,033,880	1,745,362	1,745,362	1,493,002	-	3.09%	226,033,880	Y	N	N	
1	EXCELPOINT TECHNOLOGY PTE. LTD.	EXCELPOINT SYSTEMS (H.K.) LIMITED	2	19,073,010	5,085,670	1,009,775	416,601	-	79.41%	19,073,010	N	N	N	Note 4
1	EXCELPOINT TECHNOLOGY PTE. LTD.	EXCELPOINT INTERNATIONAL TRADING (SHANGHAI) CO., LTD.	2	19,073,010	61,420	-	-	-	0.00%	19,073,010	N	N	Y	Note 4
1	EXCELPOINT TECHNOLOGY PTE. LTD.	SYNERGY ELECTRONICS (SHENZHEN) CO., LTD.	2	19,073,010	30,710	-	-	-	0.00%	19,073,010	N	N	Y	Note 4
1	EXCELPOINT TECHNOLOGY PTE. LTD.	EXCELPOINT SYSTEMS (PTE) LTD	2	19,073,010	5,130,317	838,890	299,876	-	65.97%	19,073,010	N	N	N	Note 4
1	EXCELPOINT TECHNOLOGY PTE. LTD.	PLANETSPARK PTE. LTD.	2	19,073,010	111,430	-	-	-	0.00%	19,073,010	N	N	N	Note 4
2	EXCELPOINT SYSTEMS (H.K.) LIMITED	EXCELPOINT INTERNATIONAL TRADING (SHANGHAI) CO., LTD.	2	40,137,480	61,420	-	-	-	0.00%	40,137,480	N	N	Y	Note 4
2	EXCELPOINT SYSTEMS (H.K.) LIMITED	SYNERGY ELECTRONICS (SHENZHEN) CO., LTD.	2	40,137,480	30,710	-	-	-	0.00%	40,137,480	N	N	Y	Note 4
2	ANALOG WORLD CO., LTD.	LEADER'S TECHNOLOGY CO., LTD.	2	1,563,432	35,968	35,968	-	-	9.20%	1,563,432	N	N	N	Note 5

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 three categories:

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

Note 3: For a single party who owns directly and indirectly more than 50% voting shares of the Company should not be in excess of 400% of the Company's net assets, which are based on the latest financial statements audited or reviewed by the Company's CPA.

Note 4: The limit of endorsement guarantees by Excelpoint Technology Pte. Ltd. and Excelpoint Systems (H.K.) Limited for a single enterprise and the total limit of endorsement guarantees should not be in excess of 15 times the Company's net assets.

Note 5: Analog Word Co., Ltd. for a single enterprise and the total limit of endorsement guarantees should not be in excess of 400% the Company's net assets.

WT Microelectronics Co., Ltd. and subsidiaries  
Holding of marketable securities (not including subsidiaries, associates and joint ventures)  
Six months ended June 30, 2023

Table 3

Expressed in thousands of NTD  
(Except as otherwise indicated)

Securities held by	Type of securities	Name of securities	Relationship with the securities issuer	General ledger account (Note)	As of June 30, 2023				Footnote
					Number of shares	Book value	Ownership (%)	Fair value	
WT MICROELECTRONICS CO., LTD.	Common stock	TERAWINS, INC.	None	2	666,248	\$ 6,023	2.19	\$ 6,023	
WT MICROELECTRONICS CO., LTD.	Common stock	AIPTEK INTERNATIONAL INC.	None	2	48,778	-	0.18	-	
WT MICROELECTRONICS CO., LTD.	Common stock	SANJET TECHNOLOGY CORP.	None	2	43,588	-	0.14	-	
WT MICROELECTRONICS CO., LTD.	Common stock	CORERIVER SEMICONDUCTOR CO., LTD.	None	2	28,570	-	0.70	-	
WT MICROELECTRONICS CO., LTD.	Limited Partnership	FORYOU VENTURE CAPITAL LIMITED PARTNERSHIP	None	2	-	44,514	6.73	44,514	
WT MICROELECTRONICS CO., LTD.	Common stock	ASMEDIA TECHNOLOGY INC.	None	2	9,000,000	9,495,000	12.97	9,495,000	
WT MICROELECTRONICS CO., LTD.	Funds	YUANTA GLOBAL NEXGEN COMMUNICATION INNOVATIVE TCHNOLOGY ETF	None	3	350,000	10,693	-	10,693	
WT MICROELECTRONICS CO., LTD.	Private equity funds	FUH HWA ENERGY - EFFICIENT FUND	None	4	9,443,802	97,366	-	97,366	
WT MICROELECTRONICS CO., LTD.	Funds	FUH HWA TAIWAN GOOD INCOME FUND TWD	None	4	3,000,000	29,280	-	29,280	
WT MICROELECTRONICS CO., LTD.	Common stock	SINO-AMERICAN SILICON PRODUCTS INC.	None	2	7,889,000	1,274,074	1.35	1,274,074	
WT MICROELECTRONICS CO., LTD.	Common stock	JESS-LINK PRODUCTS CO., LTD.	None	2	1,043,000	70,507	0.85	70,507	
WT MICROELECTRONICS CO., LTD.	Private equity funds	FUH HWA GLOBAL IOT AND TECH FUND	None	4	10,010,010	105,105	-	105,105	
WT MICROELECTRONICS CO., LTD.	Common stock	ZILLTEK TECHNOLOGY CORP.	None	2	260,000	79,560	0.47	79,560	
WT MICROELECTRONICS CO., LTD.	Common stock	NICHIDENBO CORPORATION	None	2	1,000,000	58,600	0.47	58,600	
WT MICROELECTRONICS CO., LTD.	Ordinary shares raised through the private placement	NICHIDENBO CORPORATION	None	2	30,000,000	1,538,700	14.11	1,538,700	
WT MICROELECTRONICS CO., LTD.	Common stock	DAYPOWER ENERGY CO., LTD.	None	2	1,000,000	12,500	10.00	12,500	
NUVISION TECHNOLOGY INC.	Common stock	JESS-LINK PRODUCTS CO., LTD.	None	2	196,000	13,250	0.16	13,250	
NUVISION TECHNOLOGY INC.	Common stock	ZILLTEK TECHNOLOGY CORP.	None	2	307,000	93,942	0.56	93,942	
MORRIHAN INTERNATIONAL CORP.	Common stock	JESS-LINK PRODUCTS CO., LTD.	None	2	688,000	46,509	0.56	46,509	
MORRIHAN INTERNATIONAL CORP.	Common stock	ZILLTEK TECHNOLOGY CORP.	None	2	329,000	100,674	0.60	100,674	
WINTech MICROELECTRONICS HOLDING LTD.	Preferred shares	LIFEMAX HEALTHCARE INTERNATIONAL CORPORATION	None	4	2,702,703	26,871	0.79	26,871	
WINTech MICROELECTRONICS HOLDING LTD.	Bonds	EXXON MOBIL CORPORATION	None	4	100	282	-	282	
WINTech MICROELECTRONICS HOLDING LTD.	Private equity funds	CATHAY PRIVATE EQUITY ECOLOGY LIMITED PARTNERSHIP	None	4	-	15,483	-	15,483	
WINTech MICROELECTRONICS HOLDING LTD.	Preferred shares	AVIVA TECHNOLOGY HOLDING	None	4	659,034	46,105	1.65	46,105	

Securities held by	Type of securities	Name of securities	Relationship with the securities issuer	General ledger account (Note)	As of June 30, 2023				Footnote
					Number of shares	Book value	Ownership (%)	Fair value	
WINTECH MICROELECTRONICS HOLDING LTD.	Common stock	DRAGON YI INVESTMENT LTD.	None	2	600,000	\$ 18,642	19.35	\$ 18,642	
WINTECH MICROELECTRONICS HOLDING LTD.	Private equity funds	IMPACT SCIENCE VENTURES FUND I, L.P	None	4	-	40,827	-	40,827	
WINTECH MICROELECTRONICS HOLDING LTD.	Common stock	SHANGHAI UQ IOT TECH., INC.	None	2	-	17,701	13.33	17,701	
MILESTONE INVESTMENT CO., LTD.	Common stock	GRAND FORTUNE SECURITIES CO., LTD.	None	3	447,871	5,890	0.11	5,890	
MILESTONE INVESTMENT CO., LTD.	Common stock	GRAND FORTUNE SECURITIES CO., LTD.	None	2	7,140,443	93,897	1.80	93,897	
EXCELPOINT TECHNOLOGY PTE. LTD.	Common stock	ANSWER TECHNOLOGY CO., LTD.	None	2	498,169	27,489	0.75	27,489	
EXCELPOINT TECHNOLOGY PTE. LTD.	Common stock	IWOW TEACHNOLOGY LTD.	None	2	3,000,000	17,248	1.14	17,248	
PLANETSPARK PTE. LTD.	Convertible bonds	MERIDIAN INNOVATION PTE LTD.	None	4	400,000	12,428	-	12,428	
PLANETSPARK PTE. LTD.	Preferred shares	MERIDIAN INNOVATION PTE LTD.	None	2	1,307,790	101,648	-	101,648	
PLANETSPARK PTE. LTD.	Preferred shares	SPACEAGE LABS PTE LTD.	None	2	336,700	6,899	-	6,899	

Note : Code of general ledger accounts: 1- Financial assets at fair value through other comprehensive income - current

2- Financial assets at fair value through other comprehensive income - non-current

3- Financial assets at fair value through profit or loss - current

4- Financial assets at fair value through profit or loss - non-current



WT Microelectronics Co., Ltd. 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 4

Expressed in thousands of NTD  
(Except as otherwise indicated)

Purchaser/seller	Counterparty	Relationship with the counterparty	Transaction			Differences in transaction terms compared to third party transactions		Notes/accounts receivable (payable)		Footnote
			Purchases (sales)	Amount	Percentage of total purchases (sales)	Credit term	Unit price	Credit term	Balance	
WT MICROELECTRONICS CO., LTD.	MORRIHAN INTERNATIONAL CORP.	Affiliates	Sales	\$ 45,638,890	28	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	\$ 4,862,329	14
WT MICROELECTRONICS CO., LTD.	WT MICROELECTRONICS (HONG KONG) LIMITED	Affiliates	Sales	17,531,126	11	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	7,640,591	22
WT MICROELECTRONICS CO., LTD.	WT SOLOMON QCE LIMITED	Affiliates	Sales	1,879,524	1	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	750,284	2
WT MICROELECTRONICS CO., LTD.	WINTech MICROELECTRONICS LTD.	Affiliates	Sales	6,402,636	4	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	-	-
WT MICROELECTRONICS CO., LTD.	WT TECHNOLOGY PTE. LTD.	Affiliates	Sales	2,602,233	2	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	1,043,152	3
WT MICROELECTRONICS CO., LTD.	WT MICROELECTRONICS SINGAPORE PTE. LTD.	Affiliates	Sales	4,328,980	3	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	1,326,117	4
WT MICROELECTRONICS CO., LTD.	WT TECHNOLOGY KOREA CO., LTD.	Affiliates	Sales	2,151,777	1	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	759,428	2
WT MICROELECTRONICS CO., LTD.	MORRIHAN INTERNATIONAL CORP.	Affiliates	Purchases	1,522,161	2	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	-	-
WT MICROELECTRONICS CO., LTD.	NUVISION TECHNOLOGY INC.	Affiliates	Purchases	2,346,769	3	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	( 308,064)	-
WT MICROELECTRONICS CO., LTD.	TECHMOSA INTERNATIONAL INC.	Affiliates	Purchases	342,443	-	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	( 72,989)	-
WT MICROELECTRONICS CO., LTD.	MAXTEK TECHNOLOGY CO., LTD.	Affiliates	Purchases	166,050	-	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	( 48,809)	-
WT MICROELECTRONICS CO., LTD.	HONGTECH ELECTRONICS CO., LTD.	Affiliates	Purchases	102,940	-	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	( 37,165)	-
WT MICROELECTRONICS CO., LTD.	WONCHANG SEMICONDUCTOR CO., LTD.	Affiliates	Sales	263,824	-	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	15,699	-

Purchaser/seller	Counterparty	Relationship with the counterparty	Transaction			Differences in transaction terms compared to third party transactions		Notes/accounts receivable (payable)		Footnote	
			Purchases (sales)	Amount	Percentage of total purchases (sales)	Credit term	Unit price	Credit term	Balance		Percentage of total notes/accounts receivable (payable)
NUVISION TECHNOLOGY INC.	WT MICROELECTRONICS (HONG KONG) LIMITED	Affiliates	Sales	\$ 1,347,352	15	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	\$ 785,704	25	
NUVISION TECHNOLOGY INC.	WT TECHNOLOGY PTE. LTD.	Affiliates	Sales	1,371,020	15	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	784,007	25	
NUVISION TECHNOLOGY INC.	WT SOLOMON QCE LIMITED	Affiliates	Sales	427,942	5	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	335,789	11	
NUVISION TECHNOLOGY INC.	WT MICROELECTRONICS SINGAPORE PTE. LTD.	Affiliates	Sales	139,131	2	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	7,057	-	
NUVISION TECHNOLOGY INC.	WINTech MICROELECTRONICS LTD.	Affiliates	Sales	201,033	2	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	68,784	2	
MORRIHAN INTERNATIONAL CORP.	WT MICROELECTRONICS (HONG KONG) LIMITED	Affiliates	Sales	305,571	-	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	135,972	-	
MORRIHAN INTERNATIONAL CORP.	WT TECHNOLOGY PTE. LTD.	Affiliates	Sales	157,707	-	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	107,481	-	
MORRIHAN INTERNATIONAL CORP.	MORRIHAN SINGAPORE PTE. LTD.	Affiliates	Sales	22,438,494	25	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	3,636,426	21	
MORRIHAN INTERNATIONAL CORP.	ANALOG WORLD CO., LTD.	Affiliates	Sales	720,755	1	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	243,306	1	
MORRIHAN INTERNATIONAL CORP.	WINTech MICROELECTRONICS LTD.	Affiliates	Sales	441,665	-	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	328,910	2	
TECHMOSA INTERNATIONAL INC.	WT MICROELECTRONICS (HONG KONG) LIMITED	Affiliates	Sales	315,417	17	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	118,845	16	
HONGTECH ELECTRONICS CO., LTD.	MAXTEK TECHNOLOGY CO., LTD.	Affiliates	Sales	1,569,649	41	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	107,321	11	
WINTech MICROELECTRONICS LTD.	WT MICROELECTRONICS (SHANGHAI) CO., LTD.	Affiliates	Sales	1,702,872	24	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	1,503,704	23	
WINTech MICROELECTRONICS LTD.	WT MICROELECTRONICS (SHENZHEN) CO., LTD.	Affiliates	Sales	5,487,137	76	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	5,083,888	77	
EXCELPOINT SYSTEMS (H.K.) LIMITED	EXCELPOINT INTERNATIONAL TRADING (SHANGHAI) CO., LTD.	Affiliates	Sales	305,930	12	Closes its accounts 90 days after the end of each month	Based on product, market price of inventory cost and other trading conditions	No material difference	653,947	11	

WT Microelectronics Co., Ltd. and subsidiaries  
Receivables from related parties reaching NT\$100 million or 20% of paid-in capital or more  
June 30, 2023

Table 5

Expressed in thousands of NTD  
(Except as otherwise indicated)

Creditor	Counterparty	Relationship with the counterparty	Balance as at June 30, 2023	Turnover rate	Overdue receivables		Amount collected subsequent to the balance sheet date	Allowance for doubtful accounts
					Amount	Action taken		
WT MICROELECTRONICS CO., LTD.	MORRIHAN INTERNATIONAL CORP.	Affiliates	\$ 4,862,329	13.23	\$ -		\$ 819,154	\$ -
WT MICROELECTRONICS CO., LTD.	WT MICROELECTRONICS (HONG KONG) LIMITED	Affiliates	7,640,591	5.05	-		31,811	-
WT MICROELECTRONICS CO., LTD.	WT SOLOMON QCE LIMITED	Affiliates	750,284	2.61	-		-	-
WT MICROELECTRONICS CO., LTD.	WT TECHNOLOGY PTE. LTD.	Affiliates	1,043,152	4.43	-		40,397	-
WT MICROELECTRONICS CO., LTD.	WT MICROELECTRONICS SINGAPORE PTE. LTD.	Affiliates	1,326,117	6.27	-		232,055	-
WT MICROELECTRONICS CO., LTD.	WT TECHNOLOGY KOREA CO., LTD.	Affiliates	759,428	7.62	-		-	-
NUVISION TECHNOLOGY INC.	WT MICROELECTRONICS CO., LTD.	Affiliates	308,064	8.33	-		-	-
NUVISION TECHNOLOGY INC.	WT MICROELECTRONICS (HONG KONG) LIMITED	Affiliates	785,704	3.72	-		370,029	-
NUVISION TECHNOLOGY INC.	WT TECHNOLOGY PTE. LTD.	Affiliates	784,007	4.23	-		46,609	-
NUVISION TECHNOLOGY INC.	WT SOLOMON QCE LIMITED	Affiliates	335,789	2.36	-		-	-
MORRIHAN INTERNATIONAL CORP.	WT MICROELECTRONICS (HONG KONG) LIMITED	Affiliates	135,972	2.66	-		110,272	-
MORRIHAN INTERNATIONAL CORP.	WT TECHNOLOGY PTE. LTD.	Affiliates	107,481	4.11	-		-	-
MORRIHAN INTERNATIONAL CORP.	MORRIHAN SINGAPORE PTE. LTD.	Affiliates	3,636,426	14.58	-		1,006,604	-
MORRIHAN INTERNATIONAL CORP.	ANALOG WORLD CO., LTD.	Affiliates	243,306	7.19	-		-	-
MORRIHAN INTERNATIONAL CORP.	WINTECH MICROELECTRONICS LTD.	Affiliates	328,910	3.62	-		-	-
TECHMOSA INTERNATIONAL INC.	WT MICROELECTRONICS (HONG KONG) LIMITED	Affiliates	118,845	2.78	-		-	-
HONGTECH ELECTRONICS CO., LTD.	MAXTEK TECHNOLOGY CO., LTD.	Affiliates	107,321	58.50	-		107,321	-
WINTECH MICROELECTRONICS LTD.	WT MICROELECTRONICS (SHENZHEN) CO., LTD.	Affiliates	1,503,704	1.75	-		-	-
WINTECH MICROELECTRONICS LTD.	WT MICROELECTRONICS (SHANGHAI) CO., LTD.	Affiliates	5,083,888	2.22	145,242		647,638	-
EXCELPOINT SYSTEMS (H.K.) LIMITED	EXCELPOINT INTERNATIONAL TRADING (SHANGHAI) CO., LTD.	Affiliates	653,947	0.61	248,947		-	-

Note: For information on loans between the Company and subsidiaries, refer to table 1.

WT Microelectronics Co., Ltd. and subsidiaries  
Significant inter-company transactions during the reporting period  
Six months ended June 30, 2023

Table 6

Expressed in thousands of NTD  
(Except as otherwise indicated)

Number (Note 1)	Company name	Counterparty	Relationship (Note 2)	Transaction (Note 4)		Transaction terms	Percentage of total operating revenues or total assets (Note 5)
				General ledger account	Amount		
0	WT MICROELECTRONICS CO., LTD.	MORRIHAN INTERNATIONAL CORP.	Affiliates	Sales	\$ 45,638,890	(Note 3)	19
0	WT MICROELECTRONICS CO., LTD.	MORRIHAN INTERNATIONAL CORP.	Affiliates	Accounts receivable	4,862,329	(Note 3)	3
0	WT MICROELECTRONICS CO., LTD.	WT MICROELECTRONICS (HONG KONG) LIMITED	Affiliates	Sales	17,531,126	(Note 3)	7
0	WT MICROELECTRONICS CO., LTD.	WT MICROELECTRONICS (HONG KONG) LIMITED	Affiliates	Accounts receivable	7,640,591	(Note 3)	4
0	WT MICROELECTRONICS CO., LTD.	WT SOLOMON QCE LIMITED	Affiliates	Sales	1,879,524	(Note 3)	1
0	WT MICROELECTRONICS CO., LTD.	WT SOLOMON QCE LIMITED	Affiliates	Accounts receivable	750,284	(Note 3)	-
0	WT MICROELECTRONICS CO., LTD.	WINTECH MICROELECTRONICS LTD.	Affiliates	Sales	6,402,636	(Note 3)	3
0	WT MICROELECTRONICS CO., LTD.	WT TECHNOLOGY PTE. LTD.	Affiliates	Sales	2,602,233	(Note 3)	1
0	WT MICROELECTRONICS CO., LTD.	WT TECHNOLOGY PTE. LTD.	Affiliates	Accounts receivable	1,043,152	(Note 3)	1
0	WT MICROELECTRONICS CO., LTD.	WT MICROELECTRONICS SINGAPORE PTE. LTD.	Affiliates	Sales	4,328,980	(Note 3)	2
0	WT MICROELECTRONICS CO., LTD.	WT MICROELECTRONICS SINGAPORE PTE. LTD.	Affiliates	Accounts receivable	1,326,117	(Note 3)	1
0	WT MICROELECTRONICS CO., LTD.	WT TECHNOLOGY KOREA CO., LTD.	Affiliates	Sales	2,151,777	(Note 3)	1
0	WT MICROELECTRONICS CO., LTD.	WT TECHNOLOGY KOREA CO., LTD.	Affiliates	Accounts receivable	759,428	(Note 3)	-
0	WT MICROELECTRONICS CO., LTD.	MORRIHAN INTERNATIONAL CORP.	Affiliates	Purchases	1,522,161	(Note 3)	1
0	WT MICROELECTRONICS CO., LTD.	NUVISION TECHNOLOGY INC.	Affiliates	Purchases	2,346,769	(Note 3)	1
0	WT MICROELECTRONICS CO., LTD.	NUVISION TECHNOLOGY INC.	Affiliates	Accounts payable	308,064	(Note 3)	-
0	WT MICROELECTRONICS CO., LTD.	TECHMOSA INTERNATIONAL INC.	Affiliates	Purchases	342,443	(Note 3)	-
0	WT MICROELECTRONICS CO., LTD.	WONCHANG SEMICONDUCTOR CO., LTD.	Affiliates	Sales	263,824	(Note 3)	-
0	WT MICROELECTRONICS CO., LTD.	MAXTEK TECHNOLOGY CO., LTD.	Affiliates	Purchases	166,050	(Note 3)	-
0	WT MICROELECTRONICS CO., LTD.	HONGTECH ELECTRONICS CO., LTD.	Affiliates	Purchases	102,940	(Note 3)	-
1	NUVISION TECHNOLOGY INC.	WT MICROELECTRONICS (HONG KONG) LIMITED	Affiliates	Sales	1,347,352	(Note 3)	1
1	NUVISION TECHNOLOGY INC.	WT MICROELECTRONICS (HONG KONG) LIMITED	Affiliates	Accounts receivable	785,704	(Note 3)	-
1	NUVISION TECHNOLOGY INC.	WT TECHNOLOGY PTE. LTD.	Affiliates	Sales	1,371,020	(Note 3)	1
1	NUVISION TECHNOLOGY INC.	WT TECHNOLOGY PTE. LTD.	Affiliates	Accounts receivable	784,007	(Note 3)	-
1	NUVISION TECHNOLOGY INC.	WT SOLOMON QCE LIMITED	Affiliates	Sales	427,942	(Note 3)	-
1	NUVISION TECHNOLOGY INC.	WT SOLOMON QCE LIMITED	Affiliates	Accounts receivable	335,789	(Note 3)	-
1	NUVISION TECHNOLOGY INC.	WT MICROELECTRONICS SINGAPORE PTE. LTD.	Affiliates	Sales	139,131	(Note 3)	-
1	NUVISION TECHNOLOGY INC.	WINTECH MICROELECTRONICS LTD.	Affiliates	Sales	201,033	(Note 3)	-

Number (Note 1)	Company name	Counterparty	Relationship (Note 2)	Transaction (Note 4)			Percentage of total operating revenues or total assets (Note 5)
				General ledger account	Amount	Transaction terms	
2	MORRIHAN INTERNATIONAL CORP.	WT MICROELECTRONICS (HONG KONG) LIMITED	Affiliates	Sales	\$ 305,571	(Note 3)	-
2	MORRIHAN INTERNATIONAL CORP.	WT MICROELECTRONICS (HONG KONG) LIMITED	Affiliates	Accounts receivable	135,972	(Note 3)	-
2	MORRIHAN INTERNATIONAL CORP.	WT TECHNOLOGY PTE. LTD.	Affiliates	Sales	157,707	(Note 3)	-
2	MORRIHAN INTERNATIONAL CORP.	WT TECHNOLOGY PTE. LTD.	Affiliates	Accounts receivable	107,481	(Note 3)	-
2	MORRIHAN INTERNATIONAL CORP.	MORRIHAN SINGAPORE PTE. LTD.	Affiliates	Sales	22,438,494	(Note 3)	9
2	MORRIHAN INTERNATIONAL CORP.	MORRIHAN SINGAPORE PTE. LTD.	Affiliates	Accounts receivable	3,636,426	(Note 3)	2
2	MORRIHAN INTERNATIONAL CORP.	ANALOG WORLD CO., LTD.	Affiliates	Sales	720,755	(Note 3)	-
2	MORRIHAN INTERNATIONAL CORP.	ANALOG WORLD CO., LTD.	Affiliates	Accounts receivable	243,306	(Note 3)	-
2	MORRIHAN INTERNATIONAL CORP.	WINTech MICROELECTRONICS LTD.	Affiliates	Sales	441,665	(Note 3)	-
2	MORRIHAN INTERNATIONAL CORP.	WINTech MICROELECTRONICS LTD.	Affiliates	Accounts receivable	328,910	(Note 3)	-
3	TECHMOSA INTERNATIONAL INC.	WT MICROELECTRONICS (HONG KONG) LIMITED	Affiliates	Sales	315,417	(Note 3)	-
3	TECHMOSA INTERNATIONAL INC.	WT MICROELECTRONICS (HONG KONG) LIMITED	Affiliates	Accounts receivable	118,845	(Note 3)	-
4	HONGTECH ELECTRONICS CO., LTD.	MAXTEK TECHNOLOGY CO., LTD.	Affiliates	Sales	1,569,649	(Note 3)	1
4	HONGTECH ELECTRONICS CO., LTD.	MAXTEK TECHNOLOGY CO., LTD.	Affiliates	Accounts payable	107,321	(Note 3)	-
5	WINTech MICROELECTRONICS LTD.	WT MICROELECTRONICS (SHENZHEN) CO., LTD.	Affiliates	Sales	1,702,872	(Note 3)	1
5	WINTech MICROELECTRONICS LTD.	WT MICROELECTRONICS (SHENZHEN) CO., LTD.	Affiliates	Accounts receivable	1,503,704	(Note 3)	1
5	WINTech MICROELECTRONICS LTD.	WT MICROELECTRONICS (SHANGHAI) CO., LTD.	Affiliates	Sales	5,487,137	(Note 3)	2
5	WINTech MICROELECTRONICS LTD.	WT MICROELECTRONICS (SHANGHAI) CO., LTD.	Affiliates	Accounts receivable	5,083,888	(Note 3)	3
6	EXCELPOINT SYSTEMS (H.K.) LIMITED	EXCELPOINT INTERNATIONAL TRADING (SHANGHAI) CO., LTD.	Affiliates	Sales	305,930	(Note 3)	-
6	EXCELPOINT SYSTEMS (H.K.) LIMITED	EXCELPOINT INTERNATIONAL TRADING (SHANGHAI) CO., LTD.	Affiliates	Accounts receivable	653,947	(Note 3)	-

Note 1: The information of transactions between the Company and the consolidated subsidiaries should be noted in "Number" column.

(1) Number 0 represents the Company.

(2) The consolidated subsidiaries are numbered in order from number 1.

Note 2: The transaction relationships with the counterparties are as follows:

(1) The Company to the consolidated subsidiary.

(2) The consolidated subsidiary to the Company.

(3) The consolidated subsidiary to another consolidated subsidiary.

Note 3: The prices and terms to related parties were similar to third parties. The credit term is 90 days after the end of each month.

Note 4: For sales, purchases and accounts receivable, transactions reaching NT\$100 million or 20% of paid-in capital or more should be disclosed.

Note 5: In calculating the ratio, the transaction amount is divided by consolidated total assets for balance sheet accounts and is divided by consolidated total revenues for income statement accounts.

Note 6: Information of loans between the Company and subsidiaries, please refer to table 1.

WT Microelectronics Co., Ltd. and subsidiaries

Names, locations and other information of investee companies (not including investees in Mainland China)

Six months ended June 30, 2023

Table 7

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 at June 30, 2023	Balance at December 31, 2022	Number of shares	Ownership (%)	Book value			
WT MICROELECTRONICS CO., LTD.	WINTECH MICROELECTRONICS HOLDING LIMITED	British Virgin Islands	Holding company	\$ 2,520,875	\$ 2,520,875	78,752,905	99.65	\$ 10,248,632	\$ 58,689	\$ 58,689	Subsidiary
WT MICROELECTRONICS CO., LTD.	TECHMOSA INTERNATIONAL INC.	Taiwan	Sales of electronic components	1,781,829	1,781,829	73,949,070	100.00	2,809,412	130,807	130,807	Subsidiary
WT MICROELECTRONICS CO., LTD.	MORRIHAN INTERNATIONAL CORP.	Taiwan	Sales of electronic components	3,106,620	3,106,620	283,760,000	100.00	6,492,281	588,045	588,045	Subsidiary
WT MICROELECTRONICS CO., LTD.	BSI SEMICONDUCTOR PTE. LTD.	Singapore	Holding company	486,289	486,289	7,544,002	100.00	821,278	13,581	13,581	Subsidiary
WT MICROELECTRONICS CO., LTD.	NUVISION TECHNOLOGY INC.	Taiwan	Sales of electronic components	323,751	323,030	28,227,197	100.00	1,446,537	118,298	118,748	Subsidiary
WT MICROELECTRONICS CO., LTD.	MILESTONE INVESTMENT CO., LTD.	Taiwan	General investment	61,985	61,985	4,500,000	100.00	116,055	1,478	1,478	Subsidiary
WT MICROELECTRONICS CO., LTD.	SINYIE INVESTMENT CO., LTD.	Taiwan	General investment	52,000	52,000	2,900,000	100.00	35,313	( 9)	( 9)	Subsidiary
WT MICROELECTRONICS CO., LTD.	MSD HOLDINGS PTE. LTD.	Singapore	Sales of electronic components	215,559	215,559	200,001	100.00	233,192	1,859	1,859	Subsidiary
WT MICROELECTRONICS CO., LTD.	MAXTEK TECHNOLOGY CO., LTD.	Taiwan	Sales of electronic components	1,895,949	1,895,949	70,220,331	100.00	2,198,697	122,411	122,411	Subsidiary
WT MICROELECTRONICS CO., LTD.	ANALOG WORLD CO., LTD.	South Korea	Sales of electronic components	397,230	397,230	120,000	100.00	485,719	23,709	20,397	Subsidiary
WT MICROELECTRONICS CO., LTD.	WT SEMICONDUCTOR HOLDINGS PTE. LTD.	Singapore	Holding company	4,057,274	4,057,274	96,318,912	80.00	4,127,315	( 25,724)	( 25,724)	Subsidiary
WT MICROELECTRONICS CO., LTD.	WT TECHNOLOGY (H.K.) LIMITED	Hong Kong	Sales of electronic components	4,808	4,808	1,000,000	100.00	4,903	( 45)	( 45)	Subsidiary
WT MICROELECTRONICS CO., LTD.	WT MICROELECTRONICS (HONG KONG) LIMITED	Hong Kong	Sales of electronic components	402,761	402,761	12,527,632	100.00	540,247	37,389	37,389	Subsidiary
WT MICROELECTRONICS CO., LTD.	WT SOLOMON QCE LIMITED	Hong Kong	Sales of electronic components	451,386	451,386	110,000,000	100.00	496,634	18,501	18,501	Subsidiary
WT MICROELECTRONICS CO., LTD.	WT MICROELECTRONICS SINGAPORE PTE. LTD.	Singapore	Sales of electronic components	128,849	128,849	1,500,000	100.00	236,081	78,127	78,127	Subsidiary
WT MICROELECTRONICS CO., LTD.	WT TECHNOLOGY PTE. LTD.	Singapore	Sales of electronic components	156,727	156,727	5,000,000	100.00	157,670	( 394)	( 394)	Subsidiary
WINTECH MICROELECTRONICS HOLDING LIMITED	PROMISING INVESTMENT LIMITED	Mauritius	General investment	951,752	951,752	30,632,506	100.00	809,172	( 157,709)		Note 1 Subsidiary

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 at June 30, 2023	Balance at December 31, 2022	Number of shares	Ownership				
							(%)	Book value			
WINTECH MICROELECTRONICS HOLDING LIMITED	WINTECH INVESTMENT CO., LTD.	Belize	General investment	\$ 653,121	\$ 653,121	21,020,957	100.00	\$ 1,083,407	\$ 100,143	Note 1	Subsidiary
WINTECH MICROELECTRONICS HOLDING LIMITED	WINTECH MICROELECTRONICS LTD.	Belize	Sales of electronic components	93,213	93,213	3,000,100	100.00	149,050	( 146,630)	Note 1	Subsidiary
WINTECH MICROELECTRONICS HOLDING LIMITED	WINTECH MICROELECTRONICS LIMITED	British Virgin Islands	Holding company	155	155	5,000	100.00	6	-	Note 1	Subsidiary
WINTECH MICROELECTRONICS HOLDING LIMITED	JCD OPTICAL (CAYMAN) CO., LTD.	Cayman Islands	Holding company	73,757	73,757	5,869,093	19.80	21,975	( 31,876)	Note 1	Associates
WINTECH MICROELECTRONICS HOLDING LIMITED	JOY CAPITAL LTD.	Seychelles	General investment	37,284	37,284	1,200,000	17.65	11,965	( 2,077)	Note 1	Associates
WINTECH MICROELECTRONICS HOLDING LIMITED	RAINBOW STAR GROUP LIMITED	British Virgin Islands	General investment	31,070	31,070	18,924	24.65	24,535	7,287	Note 1	Associates
WINTECH MICROELECTRONICS HOLDING LIMITED	BRILLNICS INC.	Cayman Islands	Holding company	1,210,611	1,210,611	49,336,630	61.54	188,884	146,767	Note 1	Subsidiary
PROMISING INVESTMENT LIMITED	NINO CAPITAL CO., LTD.	Samoa	Holding company	9,663	9,663	311,000	100.00	30,931	( 727)	Note 1	Subsidiary
PROMISING INVESTMENT LIMITED	RICH WEB LTD.	British Virgin Islands	Holding company	713,816	713,816	22,974,430	100.00	691,434	( 157,084)	Note 1	Subsidiary
WINTECH INVESTMENT CO., LTD.	WT MICROELECTRONICS (MALAYSIA) SDN. BHD.	Malaysia	Sales of electronic components	3,329	3,329	500,000	100.00	2,623	335	Note 1	Subsidiary
WINTECH INVESTMENT CO., LTD.	WT TECHNOLOGY KOREA CO., LTD.	South Korea	Sales of electronic components	565,688	565,688	3,800,000	95.47	952,228	96,462	Note 1	Subsidiary
ANALOG WORLD CO., LTD.	LEADER'S TECHNOLOGY CO.,LTD	South Korea	Sales of electronic components	212,126	-	10,000	100.00	221,056	9,937	Note 1	Subsidiary
WT MICROELECTRONICS SINGAPORE PTE. LTD.	WT MICROELECTRONICS (THAILAND) LIMITED.	Thailand	Sales of electronic components	2,621	2,621	300,000	100.00	2,388	603	Note 1	Subsidiary
WT MICROELECTRONICS SINGAPORE PTE. LTD.	WT MICROELECTRONICS INDIA PRIVATE LIMITED	India	Sales of electronic components	2,716	2,716	700,000	100.00	1,086	454	Note 1	Subsidiary
SINYIE INVESTMENT CO., LTD.	WINTECH MICROELECTRONICS HOLDING LIMITED	British Virgin Islands	Holding company	65,073	65,073	278,255	0.35	42,914	58,689	Note 1	Subsidiary
MORRIHAN INTERNATIONAL CORP.	ASIA LATEST TECHNOLOGY LIMITED	Mauritius	Holding company	37,771	37,771	1,120,000	100.00	43,813	310	Note 1	Subsidiary
BSI SEMICONDUCTOR PTE. LTD.	WT TECHNOLOGY KOREA CO., LTD.	South Korea	Sales of electronic components	53,892	53,892	180,472	4.53	28,972	96,462	Note 1	Subsidiary
BSI SEMICONDUCTOR PTE. LTD.	WONCHANG SEMICONDUCTOR CO., LTD.	South Korea	Sales of electronic components	24,368	24,368	53,505	100.00	225,054	8,016	Note 1	Subsidiary
TECHMOSA INTERNATIONAL INC.	MORRIHAN SINGAPORE PTE. LTD.	Singapore	Sales of electronic components	210,451	210,451	9,500,000	100.00	1,372,313	219,048	Note 1	Subsidiary

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 at June 30, 2023	Balance at December 31, 2022	Number of shares	Ownership (%)	Book value			
MAXTEK TECHNOLOGY CO., LTD.	HONGTECH ELECTRONICS CO., LTD.	Taiwan	Sales of electronic components	\$ 115,000	\$ 115,000	11,500,000	100.00	\$ 590,948	\$ 98,209	Note 1	Subsidiary
MAXTEK TECHNOLOGY CO., LTD.	LACEWOOD INTERNATIONAL CORP.	British Virgin Islands	Sales of electronic components	194,366	194,366	29,500	100.00	94,425	1,466	Note 1	Subsidiary
BRILLNICS INC.	BRILLNICS (HK) LIMITED	Hong Kong	Manufacture of electronic components	1,988,884	1,988,884	64,013,000	100.00	321,495	150,996	Note 1	Subsidiary
BRILLNICS INC.	BRILLNICS SINGAPORE PTE. LTD.	Singapore	Manufacture of electronic components	23,303	23,303	750,002	100.00	- (	3,884)	Note 1	Subsidiary
BRILLNICS (HK) LIMITED	BRILLNICS JAPAN INC.	Japan	Manufacture of electronic components	21,530	21,530	100,000	100.00	20,646	1,520	Note 1	Subsidiary
BRILLNICS (HK) LIMITED	BRILLNICS (TAIWAN) INC.	Taiwan	Manufacture of electronic components	16,694	16,694	1,669,410	100.00	35,331	6,439	Note 1	Subsidiary
WT SEMICONDUCTOR HOLDINGDS PTE. LTD.	EXCELPOINT TECHNOLOGY PTE. LTD.	Singapore	Holding company	5,149,510	5,149,510	120,398,640	100.00	5,159,264	3,664	Note 1	Subsidiary
EXCELPOINT TECHNOLOGY PTE. LTD.	EXCELPOINT SYSTEMS (H.K.) LIMITED	Hong Kong	Sales of electronic components	495,605	495,605	27,793,961	100.00	2,675,832	102,379	Note 1	Subsidiary
EXCELPOINT TECHNOLOGY PTE. LTD.	EXCELPOINT SYSTEMS (PTE) LTD	Singapore	Sales of electronic components	277,377	277,377	11,000,000	100.00	902,991 (	4,855)	Note 1	Subsidiary
EXCELPOINT TECHNOLOGY PTE. LTD.	PLANETSPARK PTE. LTD.	Singapore	R&D and investment of company	341,770	93,210	11,000,001	100.00	245,691 (	10,474)	Note 1	Subsidiary
EXCELPOINT SYSTEMS (PTE) LTD	EXCELPOINT SYSTEMS SDN. BHD.	Malaysia	Sales of electronic components	1	1	100	100.00	3,110	236	Note 1	Subsidiary
EXCELPOINT SYSTEMS (PTE) LTD	EXCELPOINT SYSTEMS (INDIA) PVT LTD	India	Sales and services of technology	359	359	50,000	100.00 (	72,533)	2,119	Note 1	Subsidiary
EXCELPOINT SYSTEMS (PTE) LTD	EXCELPOINT SYSTEMS (USA) INC.	USA	Sales and services of technology	31	31	1,000	100.00	1,262	179	Note 1	Subsidiary
EXCELPOINT SYSTEMS (PTE) LTD	EXCELPOINT SYSTEMS VIETNAM COMPANY LIMITED	Vietnam	Sales of electronic components	9,321	9,321	-	100.00 (	3,149) (	12,277)	Note 1	Subsidiary
EXCELPOINT SYSTEMS (H.K.) LIMITED	SYNERGY ELECTRONICS (H.K.) LIMITED	Hong Kong	Sales of electronic components	3,107	3,107	100,000	100.00	3,467	135	Note 1	Subsidiary

Note 1: Profit (loss) of investee has been included in the investor, and will not be disclosed separately.



WT Microelectronics Co., Ltd. and subsidiaries

Information on investments in Mainland China

Six months ended June 30, 2023

Table 8

Expressed in thousands of NTD

(Except as otherwise indicated)

Investee in Mainland China	Main business activities	Paid-in capital	Investment method (Note 1)	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 for the six months ended 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 (Note 2)	Book value of investment 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							
SHANGHAI WT MICROELECTRONICS CO., LTD.	International trade, entrepot trade and etc.	\$ 9,321	2	\$ 9,321	\$ -	\$ -	\$ 9,321	(\$ 726)	100.00	(\$ 726)	\$ 30,854		Note 5
WT MICROELECTRONICS (SHENZHEN) CO., LTD.	International trade, entrepot trade and etc.	705,770	2	653,120	-	-	653,120	( 157,082)	100.00	( 157,082)	691,325		Note 6
WT MICROELECTRONICS (SHANGHAI) CO., LTD.	International trade, investment holding and etc.	1,092,111	2	594,991	-	-	594,991	35,037	100.00	35,037	1,531,147		Note 7
WT MICROELECTRONICS (SHANGHAI) TECHNOLOGY CO., LTD.	Technical service, international trade, entrepot trade and etc.	41,323	3	31,070	-	-	31,070	310	100.00	310	43,804		Note 4
JCD OPTICAL CORPORATION	Production and sales of optoelectronic materials and components	158,457	2	20,631	-	-	20,631	( 28,587)	19.80	( 5,660)	11,783		Note 8
SYNERGY ELECTRONICS (SHENZHEN) CO., LTD.	International trade, entrepot trade and etc.	7,930	2	-	-	-	-	( 7,640)	80.00	( 6,112)	( 302,063)		Note 9
EXCELPOINT INTERNATIONAL TRADING (SHANGHAI) CO., LTD.	International trade, entrepot trade and etc.	46,605	2	-	-	-	-	( 82,267)	80.00	( 65,814)	( 294,402)		Note 9

Company name	Accumulated amount of remittance from Taiwan to Mainland China as of June 30, 2023	Investment amount approved by the Investment Commission of the Ministry of Economic Affairs (MOEA)	Ceiling on investments in Mainland China imposed by the Investment Commission of MOEA (Note 3)
WT MICROELECTRONICS CO., LTD.	\$ 1,309,133	\$ 2,134,558	\$ 34,460,519

Note 1: The investment methods are classified into the following six categories:

- (1) Directly investing in Mainland China.
- (2) Through investing in companies in the third area, which then invested in the investee in Mainland China.
- (3) Others.

Note 2: Investment gains or losses were recognised based on reviewed financial statements.

Note 3: The amount disclosed was 60% of net assets and based on Investment Commission, MOEA Regulation No. 09704604680 announced on August 29, 2008.

Note 4: This is a China subsidiary which was reinvested through the company in the third area when Morrihan International Corp. was acquired in September 2009.

Note 5: This is a China company which was invested through the company, NINO CAPITAL CO., LTD., in the third area.

Note 6: This is a China company which was invested through the company, RICH WEB LTD., in the third area.

Note 7: This is a China company which was reinvested through the company, WINTECH MICROELECTRONICS HOLDING LIMITED, in the third area.

Note 8: This is a China company which was reinvested through the company, JCD OPTICAL (CAYMAN) CO., LTD., in the third area.

Note 9: This is a China company which was reinvested through the company, EXCELPOINT SYSTEMS (H.K.) LIMITED, in the third area.

WT Microelectronics Co., Ltd. and subsidiaries

Major shareholders information

June 30, 2023

Table 9

Name of major shareholders	Shares	
	Name of shares held	Ownership (%)
WPG HOLDINGS LIMITED	201,393,867	19.71%
ASMEDIA TECHNOLOGY INC.	179,000,000	17.51%
SHAO YANG INVESTMENT CO., LTD.	74,950,426	7.33%

Note 1: The major shareholders information was derived from the data that the Company issued common shares (including treasury shares) and preferred 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 in the financial statements may differ from the actual number of shares issued in dematerialised form because of a different calculation basis.

Note 2: If the aforementioned data contains shares which were held in trust by the shareholders, the data disclosed is the settlor's separate account for the fund 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 shares include the self-owned shares and shares held in trust, and at the same time, the shareholder has the power to decide how to allocate the trust assets. The information on the reported share equity of insider is provided in the "Market Observation Post System".

Note 3: As of June 30, 2023, the number of shares held by the chairman under his own name and under the names of others was 1,021,776,651 shares, and the shareholding ratio was 11.42%.  
The abovementioned information is provided in the "Market Observation Post System".