AP Memory Technology Corporation and Subsidiaries

Consolidated Financial Statements and Independent Auditor's Review Report Q3 2023 & 2022

INDEPENDENT AUDITORS' REVIEW REPORT

The Board of Directors and Shareholders, AP Memory Technology Corporation

Introduction

The consolidated balance sheets of AP Memory Technology Corporation and its subsidiaries as of September 30, 2023, and 2022, and the consolidated statements of comprehensive income from July 1 to September 30, 2023, and 2022, as well as January 1 to September 30, 2023, and 2022, the consolidated statements of changes in equity and consolidated statements of cash flow from January 1 to September 30, 2023, and 2022, along with the notes to the consolidated financial statements (including a summary of significant accounting policies), have been reviewed by our auditors. The financial statements, which have been fairly presented in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and the International Accounting Standard 34 "Interim Financial Reporting" approved and promulgated by the Financial Supervisory Commission, are the responsibility of the management. Our auditor's responsibility is to conclude on the consolidated financial statements based on the review results.

Scope of Review

We conducted our review in accordance with Review Standards 2410 'Review of Financial Statements.' Procedures performed in a review of consolidated financial statements include inquiries (primarily to individuals responsible for financial and accounting matters), analytical procedures, and other review procedures. The scope of a review is substantially less than that of an audit; thus, we might not become aware of all significant matters that could be identified in an audit, and therefore, we do not express an audit opinion.

Conclusion

Based on our auditor's review, no material misstatements were found in the above-mentioned consolidated financial statements that were not prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and the International Accounting Standard 34 "Interim Financial Reporting" approved and issued by the Financial Supervisory Commission, which could misrepresent the consolidated financial position of AP Memory Technology Corporation and its subsidiaries as of September 30, 2023, and 2022, and the consolidated financial performance from July 1 to September 30, 2023, and 2022, as well as from January 1 to September 30, 2023, and 2022, and the consolidated cash flows.

Deloitte & Touche Taipei, Taiwan Republic of China October 27,2023

Notice to Readers

The accompanying consolidated financial statements are intended only to present the consolidated financial position, financial performance and cash flows in accordance with accounting principles and practices generally accepted in the Republic of China and not those of any other jurisdictions. The standards, procedures and practices to review such consolidated financial statements are those generally accepted and applied in the Republic of China. For the convenience of readers, the independent auditors' review report and the accompanying consolidated financial statements have been translated into English from the original Chinese version prepared and used in the Republic of China. If there is any conflict between the English version and the original Chinese version or any difference in the interpretation of the two versions, the Chinese-language auditors' review report and consolidated financial statements shall prevail.

AP MEMORY TECHNOLOGY CORPORATION AND SUBSIDIARIES

CONSOLIDATED BALANCE SHEETS

SEPTEMBER 30, 2023, DECEMBER 31, 2022 AND SEPTEMBER 30, 2022

(In Thousands of New Taiwan Dollars)

	Sep. 30, 20)23	Dec. 31, 202	22	Sep. 30, 202	22
ASSETS	Amount	%	Amount	%	Amount	%
CURRENT ASSETS				<u> </u>		
Cash and cash equivalents (Note 6)	\$ 8,744,481	75	\$ 8,182,432	70	\$ 7,694,958	66
Financial assets at amortized cost – current (Note 8 and 28)	2,782	-	2,782	-	2,763	-
Trade receivables (Note 5, 9, 20 and 27)	755,236	6	638,597	5	988,992	8
Other receivables (Note 9)	43,970	-	31,879	-	231,606	2
Current income tax assets (Note 4)	-	-	80	-	80	-
Inventories (Note5 and 10)	903,236	8	1,528,392	13	1,670,161	14
Other current assets (Note 16)	71,355	1	62,456	1	19,841	
Total current assets	10,521,060	<u>90</u>	10,446,618	89	10,608,401	<u>90</u>
NON-CURRENT ASSETS						
Financial assets at fair value through profit or loss - non-current						
(Note 7 and 26)	258,982	2	256,007	2	169,456	2
Financial assets at amortized cost - non-current (Note 8)	6,932	-	6,522	-	6,708	-
Investments accounted for using the equity method (Note 12)	104,162	1	114,991	1	119,222	1
Property, plant and equipment (Note 13)	63,608	1	80,634	1	76,104	1
Right-of-use assets (Note 14)	60,272	-	80,018	1	85,474	1
Intangible assets (Note 15)	22,024	-	21,711	-	10,057	-
Deferred tax assets (Note 4)	59,409	- 4	31,163	- 4	33,317	-
Refundable deposits (Note 29)	465,533	4	464,452	4	464,406	4
Other non-current assets (Note 16) Total non-current assets	179,588	$\frac{2}{10}$	189,195	<u>2</u> 11	1 125 676	$\frac{1}{10}$
Total non-current assets	1,220,510	10	1,244,693	11	1,125,676	10
TOTAL	<u>\$ 11,741,570</u>	<u>100</u>	<u>\$ 11,691,311</u>	<u>100</u>	<u>\$ 11,734,077</u>	<u>100</u>
LIABILITIES AND EQUITY						
CURRENT LIABILITIES						
Contract liabilities (Note 20)	\$ 13,695	-	\$ 23,043	-	\$ 113,255	1
Accounts payable	218,635	2	149,961	1	123,779	1
Other payables (Note 17)	191,224	2	146,564	1	185,428	2
Current tax liabilities (Note 4)	255,716	2	295,101	3	289,694	2
Lease liabilities - current (Note 14)	33,847	-	54,559	1	44,093	-
Other current liabilities (Note 17)	18,924		3,262		4,037	
Total current liabilities	732,041	6	672,490	6	760,286	6
NON-CURRENT LIABILITIES						
Deferred tax liabilities (Note 4)	58,117	1	45,132	_	40,043	1
Lease liabilities – non-current (Note 14)	1,956	-	9,122	_	26,541	-
Guarantee deposits	16,000	-	14,000	-	14,000	-
Total non-current liabilities	76,073	<u>1</u>	68,254		80,584	<u>1</u>
Total liabilities	808,114	7	740,744	<u>6</u>	840,870	7
EQUITY (Note 10 and 24)						
EQUITY (Note 19 and 24) Share capital						
Ordinary shares	809,372	7	807,786	7	807,456	7
Advance receipts for ordinary shares	2,208	/	848	,	607,430	,
Total share capital	811,580	7	808,634	7	807,456	7
Capital surplus	6,214,478	<u>7</u> 53	6,178,947	<u>7</u> 53	6,169,508	<u>7</u> 53
Retained earnings	0,211,170				0,102,300	
Legal reserve	760,879	6	566,709	5	566,709	5
Special reserve	450	-	-	-	-	-
Unappropriated earnings	3,144,499	27	3,396,727	29	3,332,159	28
Total retained earnings	3,905,828	33	3,963,436	34	3,898,868	<u>28</u> <u>33</u>
Other equity	1,570		(450)	29 34 	17,375	
Total equity	10,933,456	93	10,950,567	94	10,893,207	93
TOTAL	<u>\$ 11,741,570</u>	100	<u>\$ 11,691,311</u>	100	<u>\$ 11,734,077</u>	100
						

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

AP MEMORY TECHNOLOGY CORPORATION AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

FROM JULY 1 TO SEPTEMBER 30, 2023 AND 2022, AND FROM JANUARY 1 TO SEPTEMBER 30, 2023 AND 2022

(In Thousands of New Taiwan Dollars, Except Earnings Per Share)

		the Three I			For the Three Months Ended Sep. 30, 2022			For the Nine Months Ended Sep. 30, 2023		For the Nine Months Ended Sep. 30, 2022		
	A	mount	%		Amount	%	Am	ount	%	An	nount	%
OPERATING REVENUE, NET (Note 20 and 27)	\$ 1,	239,550	100	\$	1,186,304	100	\$ 3,06	53,945	100	\$ 4,2	69,682	100
OPERATING COSTS (Note 10 and 21)		727,297	<u>59</u>		669,088	_56	1,81	17,975	<u>59</u>	2,4	00,981	_56
GROSS PROFIT		512,253	41		517,216	44	1,24	<u> 15,970</u>	41	1,8	<u>68,701</u>	44
OPERATING EXPENSES (Note 9 and 21)												
Selling and marketing expenses		31,288	3		33,328	3	Ç	91,688	3	1	06,440	3
General and administrative expenses		41,329	3		36,806	3	12	22,184	4	1	06,179	2
Research and development expenses		160,229	13		120,818	10	40)3,201	13	3	37,368	8
Reversal of expected credit loss		18,839	1	(280)			59,649	2	(<u>529</u>)	<u> </u>
Total operating expenses		<u>251,685</u>	_20		190,672	<u>16</u>	67	76,722	_22	5	<u>49,458</u>	_13
PROFIT FROM OPERATIONS		260,568	<u>21</u>		326,544	_28	56	59,248	<u>19</u>	1,3	19,243	_31
NON-OPERATING INCOME AND EXPENSES												
Other income		492	_		1,389	_		3,980	_		4,549	_
Share of profit of associates (Note 12)	(797)	_		2,979	_		1,392	_		11,134	_
Interest income	`	97,356	8		29,425	2	26	54,736	8		44,303	1
Gain on disposal of property, plant,					~ .						~ 4	
and equipment Gain on financial assets at fair value		-	-		54	-		-	-		54	-
through profit or loss (Note 26)		6,906	_	(753)	_		3,217	_		27,467	1
Interest expense	(226)	_	(464)	_	(809)	_	(1,232)	_
Miscellaneous expenses	(7	_	(-	_	(2,417)	_	(-	_
Foreign exchange gain (loss), net (Note		,					(2,117)				
21 and 30)		<u> 285,134</u>	_23		506,876	43	39	96,912	<u>13</u>	9	61,075	22
Total non-operating		200.052	2.4		70 0 7 0 5		_	011	2.1	4.0	.= o.=o	2.4
income and expenses		388,872	<u>31</u>	_	539,506	<u>45</u>	66	<u> 57,011</u>	<u>21</u>	1,0	<u>47,350</u>	_24
PROFIT BEFORE INCOME TAX		649,440	52		866,050	73	1,23	36,259	40	2,3	66,593	55
INCOME TAX EXPENSE (Note 4 and 22)	(119,844)	(<u>9</u>)	(168,062)	(<u>14</u>)	(16	51,409)	(<u>5</u>)	(4	89,465)	(_11)
NET PROFIT FOR THE PERIOD		529,596	43	_	697,988	_59	1,07	74,850	<u>35</u>	1,8	77,128	44
OTHER COMPREHENSIVE INCOME (Note 12 and 19) Items that may be reclassified subsequently to profit or loss: Exchange differences on translation												
of the financial statements of foreign operations Share of other comprehensive income of associates accounted for using the equity		5,486	-		2,896	-		3,602	-		8,647	-
method	(1,070)		_	<u>-</u>		(1,582)				
Other comprehensive income (loss) for the period, net of income tax		4,416			2,896	<u> </u>		2,020	<u> </u>		8,647	
TOTAL COMPREHENSIVE INCOME	\$	<u>534,012</u>	<u>43</u>	<u>\$</u>	700,884	<u>59</u>	\$ 1,07	<u>76,870</u>	<u>35</u>	\$ 1,8	<u>85,775</u>	<u>44</u>
EARNINGS PER SHARE (Note 23)												
Basic (1000 25)	\$	3.27		\$	4.32		\$	6.64		\$	11.71	
Diluted	\$	3.24		\$	4.28		\$	6.59		\$	11.58	

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

AP MEMORY TECHNOLOGY CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2023 AND 2022

(In Thousands of New Taiwan Dollars)

10,361

<u>\$ 10,893,207</u>

\$ 10,950,567

1,132,458)

521

21,394

\$ 10,933,456

Other equity (Note

17,375

1,570

(\$

450)

19) Exchange Differences Ordinary Shares (Note 19 and 24) Retained Earnings (Note 19) on Translation of the Capital Surplus (Note Treasury Shares Advance Receipts for Unappropriated Financial Statements of Total Shares Amount Ordinary Shares 19 and 24) Legal Reserve Special reserve Earnings Total (Note 19) **Total Equity** Foreign Operations BALANCE AT JANUARY 1, 2022 744,136 \$ 2,995,688 2,861 \$ 746,997 \$ 1,054,788 364,163 \$ 2,631,525 (\$ 11,246) \$ 4,794,955 \$ 8,728 Appropriation of the 2021 earnings 202,546 202,546) Legal reserve Cash dividends distributed by the Company 968,275) 968,275) 968,275) Recognition of employee share options by the 19,108 19,108 Company Net profit for the nine months ended Sep. 30, 2022 1,877,128 1,877,128 1,877,128 Other comprehensive income (loss) for the nine months ended Sep. 30, 2022 8,647 8,647 Total comprehensive income (loss) for the nine months ended Sep. 30, 2022 1,877,128 1,877,128 8,647 1,885,775 Cash capital increase 64,000 64,000 5,087,283 5,151,283 Cancellation of treasury stocks 2,580) 2,580) 5,673) 5,673) 11,246 2,993) Issuance of ordinary shares under employee

\$ 566,709

\$ 566,709

194,170

\$

450

450

\$ 3,332,159

\$ 3,396,727

194,170)

1,132,458)

\$ 3,144,499

450)

\$ 3,898,868

\$ 3,963,436

1,132,458)

\$ 3,905,828

Net profit for the nine months ended Sep. 30, 1,074,850 1,074,850 1,074,850 2023 Other comprehensive income (loss) for the nine months ended Sep. 30, 2023 2,020 2,020 Total comprehensive income (loss) for the nine months ended Sep. 30, 2023 1,074,850 1,074,850 2,020 1,076,870 Issuance of ordinary shares under employee share options 1,586 1,360 2,946 13,616 16,562

\$ 760,879

11,322

\$ 6,169,508

\$ 6,178,947

521

21,394

\$ 6,214,478

961)

807,456

\$ 808,634

\$ 811,580

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

\$ 809,372

1,900

807,456

807,786

share options

Balance on Sep. 30, 2022

Appropriation of the 2022 earnings

Cash dividends distributed by the Company

Change in value of associates and joint ventures

accounted for using the equity method

Recognition of employee share options by the

Balance on Jan. 1, 2023

Legal reserve

Company

Special reserve

Balance on Sep. 30, 2023

2,861)

848

2,208

\$

AP MEMORY TECHNOLOGY CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS

FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2023 AND 2022

(In Thousands of New Taiwan Dollars)

	For the Nine Months Ended Sep. 30, 2023	For the Nine Months Ended Sep. 30, 2022	
CASH FLOWS FROM OPERATING ACTIVITIES			
Income before income tax	\$ 1,236,259	\$ 2,366,593	
Adjustments for:			
Depreciation expenses	46,823	43,888	
Amortization expenses	12,533	11,466	
Reversal of expected credit loss	59,649	(529)	
Net gain on financial assets at fair value			
through profit or loss	(2,975)	(27,467)	
Interest expense	809	1,232	
Interest income	(264,736)	(44,303)	
Dividend income	(51)	(322)	
Compensation cost of employee share	21 20 4	10.100	
options	21,394	19,108	
Share of profit of associates	(1,392)	(11,134)	
Gain on disposal of property, plant, and		(54)	
equipment Inventory devaluation and obsolescence	-	(34)	
losses	58,075	34,283	
Unrealized gain on foreign currency		, , , ,	
exchange	(11,727)	(60,517)	
Changes in operating assets and liabilities			
Trade receivables	(162,428)	(92,339)	
Other receivables	6,301	(170,414)	
Inventories	567,081	(7,823)	
Other assets	708	66,210	
Refundable deposits	(1,081)	565	
Contract liabilities	(9,348)	(60,347)	
Accounts payable	65,673	(480,145)	
Other payables	45,947	(7,368)	
Other current liabilities	15,662	(221)	
Cash generated from operations	1,683,176	1,580,362	
Interest received	246,304	44,163	
Dividends received	51	322	

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	For the Nine Months Ended Sep. 30, 2023	For the Nine Months Ended Sep. 30, 2022
Interest paid	(\$ 809)	(\$ 1,232)
Income tax paid	(<u>215,975</u>)	$(\underline{575,196})$
Net cash generated from operating activities	1,712,747	1,048,419
CASH FLOWS FROM INVESTING ACTIVITIES		
Acquisition of long-term equity investments		
accounted for using the equity method	-	(33,771)
Acquisition of property, plant and equipment	(4,035)	(15,345)
Disposal of property, plant and equipment	-	548
Acquisition of intangible assets	(11,981)	(3,563)
Dividends received from associates	11,160	11,160
Net cash used in investing activities	(<u>4,856</u>)	(<u>40,971</u>)
CASH FLOWS FROM FINANCING ACTIVITIES		
Increase in guarantee deposits	2,000	-
Repayment of the principal portion of lease	,	
liabilities	(34,449)	(32,534)
Issuance of cash dividends	(1,132,442)	(968,275)
Seasoned equity offering	-	5,151,283
Proceeds from exercise of employee share		10.011
options	16,562	10,361
Net cash generated from (used) in financing activities	(_1,148,329)	4,160,835
Effects of Exchange Rate Changes on the Balance of		
Cash and Cash Equivalents Held in Foreign Currencies	2,487	9,228
Net Increase in Cash and Cash Equivalents	562,049	5,177,511
Cash and Cash Equivalents at the Beginning of the Period	8,182,432	2,517,447
Cash and Cash Equivalents at the End of the Period	<u>\$ 8,744,481</u>	<u>\$ 7,694,958</u>

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

AP MEMORY TECHNOLOGY CORPORATION AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2023 AND 2022

(In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

1. GENERAL INFORMATION

AP Memory Technology Corporation (hereinafter referred to as the "Company") was incorporated on August 4, 2011, upon approval of the Ministry of Economic Affairs. The Company mainly engages in the research, development, production and sale of various integrated circuit (IC) products, and provides technical services related to the product design, research and development.

Upon approval of Taipei Exchange (TPEx) in June 2015, the Company started trading on Emerging Stock Board of TPEx and then trading on Taiwan Stock Exchange (TWSE) on May 31, 2016. In January 2022, the Company will make an initial public offering of global depositary receipts (GDRs) by way of a capital raising issue of new shares and will be listed on the Bourse de Luxembourg.

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

2. <u>APPROVAL OF FINANCIAL STATEMENTS</u>

The consolidated financial statements were approved by the board of directors on October 27, 2023.

3. <u>APPLICATION OF NEW, AMENDED AND REVISED STANDARDS AND INTERPRETATIONS</u>

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

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

b. IFRSs sendorsed by the FSC and applied in 2024

New IFRS/Amendment/Standard for Amendment	Effective Date Announced
and Explanation	by IASB (Note 1)
Amendments to IFRS 16 "Lease Liability in a Sale	January 1, 2024 (Note 2)
and Leaseback"	
Amendments to IAS 1 "Classification of Liabilities	January 1, 2024
as Current or Non-current"	
Amendments to IAS 1 "Non-current Liabilities with	January 1, 2024
Covenants"	
Amendments to IAS 7 and IFRS 7 "Supplier	January 1, 2024 (Note 3)
Financing Arrangements"	

- Note 1: Unless stated otherwise, the above new IFRSs are effective for annual reporting periods beginning on or after their respective effective dates.
- Note 2: Sellers and lessees should apply the amendments to IFRS 16 retroactively to sale-and-leaseback transactions entered into after the date of initial application of IFRS 16.
- Note 3: When applying this amendment for the first time, certain disclosure exemptions are allowed.

As of the approval and release date of these consolidated financial statements, the consolidated company is still assessing the impact of the amended criteria and interpretations on its financial position and performance. The impact will be disclosed once the assessment is completed.

c. New IFRSs in issue but not yet endorsed and issued into effect by the FSC

New IFRS/Amendment/Standard for Amendment	Effective Date Announced
and Explanation	by IASB (Note 1)
Amendments to IFRS 10 and IAS 28 "Sale or	To be determined
Contribution of Assets between an Investor and its	
Associate or Joint Venture"	
IFRS 17 "Insurance Contracts"	January 1, 2023
Amendments to IFRS 17	January 1, 2023
Initial application of IFRS 17 and IFRS 9 -	January 1, 2023
Comparative Information (Amendment to IFRS	
17)	
Amendments to IAS 21 "Lack of Exchangeability"	January 1, 2025 (Note 2)

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

Note 2: Applicable for annual reporting periods starting on or after January 1, 2025. When applying this amendment for the first time, the impact will be recognized in the retained earnings as of the date of initial application. When the consolidated company uses a non-functional currency as its presentation currency, the impact will be adjusted in the foreign operation translation difference under equity on the date of initial application.

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

4. <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u>

a. Statement of Compliance

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

b. Basis of Preparation

The consolidated financial statements have been prepared on the historical cost basis except for financial instruments which are measured at fair value.

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

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

c. Basis of Consolidation

This consolidated financial statement includes the financial reports of the Company and entities (subsidiaries) controlled by the Company. The consolidated income statement has incorporated the operating profit and loss of the disposed subsidiaries up to the date of disposal in the current period. The financial statements of the subsidiaries have been adjusted to ensure their accounting policies are consistent with the consolidated company. When preparing the consolidated financial report, transactions, account balances, revenues, and expenses between entities have been entirely eliminated.

See Note 11 and Tables 4 and 5 for the detailed information of subsidiaries (including the percentages of ownership and main businesses).

d. Other Significant Accounting Policies

Except for the following, the accounting policies applied in these consolidated financial statements are consistent with those applied in the consolidated financial statements for the year ended December 31, 2022.

1. Income tax expenses

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

2. Deferred income tax

Deferred income tax is calculated from the temporary differences that arise between the carrying amounts of assets and liabilities and their tax bases used in the computation of taxable profit. Temporary differences arising from the initial recognition of assets and liabilities that affect neither taxable profit nor accounting profit, and from the initial recognition of an asset or a liability in a transaction that is not a business combination, are not recognized as deferred tax assets or liabilities. Furthermore, taxable temporary differences associated with the initial recognition of goodwill are not recognized as deferred tax liabilities.

5. <u>CRITICAL ACCOUNTING JUDGMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY</u>

Except as stated below, please refer to the consolidated financial statements for the year ended December 31, 2022 for the critical accounting judgments and key sources of estimation uncertainty

a. Estimated impairment of financial assets

The estimated impairment of receivables is based on the consolidated company's assumptions about default probabilities and default loss rates. The consolidated company considers historical experience, current market conditions, and forward-looking information to make assumptions and select input values for impairment assessment. For important assumptions and input values, please refer to Note 9. If future actual cash flows are less than expected by the consolidated company, significant impairment losses may arise. Moreover, the uncertainty caused by the impact of the COVID-19 pandemic and the fluctuations in the financial market affecting the credit risk of financial assets results in greater uncertainty in estimating default probabilities.

b. Impairment of Inventories

The net realizable value of inventories is the estimated selling price in the ordinary course of business, less estimated costs to complete and estimated costs to complete the sale and is based on current market conditions and historical sales experience for similar products; changes in market conditions may materially affect the results of these estimates.

6. CASH AND CASH EQUIVALENTS

_	Sep. 30, 2023		Dec. 31, 2022		Sep. 3	0, 2022	
Cash on hand	\$	66	\$	30	\$	57	
Checking accounts and demand							
deposits	508	508,831 1,112,475		112,475	1,388,901		
Cash equivalents (investments							
with original maturities of 3							
months or less)							
Time deposits	8,235	<u>5,584</u>	7,0	069,927		<u>306,000</u>	
	<u>\$ 8,744</u>	<u>1,481</u>	<u>\$ 8,1</u>	182,432	<u>\$ 7,0</u>	<u> 594,958</u>	

Interest rate ranges for bank deposits on the balance sheet date were as follows:

	Sep. 30, 2023	Dec. 31, 2022	Sep. 30, 2022
Deposits	0.001%~4.050%	0.001%~1.550%	0.001%~1.438%
Time deposits	0.550%~5.520%	0.310%~4.310%	0.725%~3.500%

7. FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS

Sep. 30, 2023	Dec. 31, 2022	Sep. 30, 2022
\$ 252,487	\$ 248,619	\$ 158,302
,	•	,
4,475	5,368	4,804
,	,	,
2.020	2.020	6,350
\$ 258,982	\$ 256,007	\$ 169,456
	\$ 252,487 4,475 2,020	\$ 252,487 \$ 248,619 4,475 5,368 2,020 2,020

- a. The consolidated company signed an investment agreement with Haining Changmeng Technology Partnership Enterprise (Limited Partnership) (hereinafter referred to as Haining Changmeng) in August 2019. The consolidated company obtained 24.64% equity interest of Haining Changmeng with a total investment of RMB6,900 thousand. The consolidated company does not have the ability to influence relevant activities per the agreement and does not have significant influence over Haining Changmeng. As of September 30, 2023, the amount of capital paid by the consolidated company accounted for 24.64% of the paid-in capital.
 - b. The consolidated company acquired 500,000 shares of GeneASIC Technologies Corporation (hereinafter referred to as "GeneASIC Technologies") in August 2020 for NT\$500,000. The consolidated company did not participate in the cash capital increase of GeneASIC Technologies in April 2023, resulting in a decrease in its shareholding ratio to 13.12%. As of September 30, 2023, the consolidated company holds 13.12% of the issued shares of GeneASIC Technologies.

8. FINANCIAL ASSETS AT AMORTIZED COST

	Sep. 30, 2023	Dec. 31, 2022	Sep. 30, 2022
Current Time deposits with original maturities of more than 3 months	\$ 2,782	<u>\$ 2,782</u>	<u>\$ 2,763</u>
Non-current Time deposits with original maturities of more than 1 year	<u>\$ 6,932</u>	<u>\$ 6,522</u>	<u>\$ 6,708</u>

Please refer to Note 28 for information relating to pledged assets.

9. TRADE RECEIVABLE AND OTHER RECEIVABLES

	Sep. 30, 2023	Dec. 31, 2022	Sep. 30, 2022
Trade receivables	_		
At amortized cost			
Gross carrying amount	\$ 814,983	\$ 638,601	\$ 989,947
Less: Allowance for			
impairment loss	(59,747_)	(4)	(955)
	<u>\$ 755,236</u>	<u>\$ 638,597</u>	<u>\$ 988,992</u>
Other receivables			
Interests receivable	\$ 30,700	\$ 12,556	\$ 5,121
Tax refunds receivables	9,952	16,947	25,989
Purchase discounts and allowances	-	-	172,563
Wafer purchase agent receivables			
(Note 20)	-	-	25,192
Others	3,318	2,376	2,741
	<u>\$ 43,970</u>	<u>\$ 31,879</u>	<u>\$ 231,606</u>

Trade receivables

In order to minimize credit risk, the management of the consolidated company has delegated a team responsible for determining credit limits, credit approvals and other monitoring procedures to ensure that follow-up action is taken to recover overdue debts. In addition, the consolidated company reviews the recoverable amount of each individual trade debt at the end of the reporting period to ensure that an adequate allowance is made for possible irrecoverable amounts. In this regard, the management believes the consolidated company's credit risk is significantly reduced.

The consolidated company measures the impairment loss allowance for trade receivables at an amount equal to lifetime expected credit losses (ECLs). The ECLs on note and trade receivables are estimated by reference to the past default experience of the debtor and an analysis of the debtor's current financial position, adjusted for general economic conditions of the industry in which the debtors operate and an assessment of both the current as well as the forecast direction of economic conditions at the reporting date. The consolidated company distinguishes its customers based on the history of credit losses and sets the expected credit loss rate based on the number of days past due on trade receivables for each customer group.

The consolidated company writes off a trade receivable when there is information indicating that the debtor is experiencing severe financial difficulty and there is no realistic prospect of recovery. For note and trade receivables that have been written off, the consolidated company continues to engage in enforcement activity to attempt to

recover the receivables which are due. Where recoveries are made, these are recognized in profit or loss.

The following table details the loss allowance of trade receivables based on the consolidated company's allowance matrix:

Sep. 30, 2023

	Not Past Due	Due in 1-30 Days	Due in 31-60 Days	Due in 61-90 Days	Due in 91-180 Days	Due in 181-360 Days	Due in More than 360 Days	Total
Gross carrying amount Allowance for	\$580,819	\$ 102,211	\$ -	\$ -	\$ -	\$ 41,951	\$ 90,002	\$814,983
impairment loss (lifetime ECLs) Amortized cost	<u>-</u> \$580,819	<u>-</u> <u>\$102,211</u>	<u>-</u> <u>\$ -</u>	<u> </u>	<u>-</u> <u>\$ -</u>	<u> </u>	(<u>59,747</u>) \$ 30,255	(<u>59,747</u>) <u>\$755,236</u>
Dec. 31, 20	22							
	Not Past Due	Due in 1-30 Days	Due in 31-60 Days	Due in 61-90 Days	Due in 91-180 Days	Due in 181-360 Days	Due in More than 360 Days	Total
Gross carrying amount Allowance for	\$ 305,585	\$ 60,262	\$ 15,355	\$ 24,568	\$ 232,831	\$ -	\$ -	\$ 638,601
impairment loss (lifetime ECLs) Amortized cost	<u>-</u> \$ 305,585	<u>-</u> \$ 60,262	<u> </u>	<u>-</u> <u>\$ 24,568</u>	(4) <u>\$232,827</u>	<u>-</u>	<u>-</u> <u>\$</u> -	(4) \$638,597
Sep. 30, 20	22							
	Not Past Due	Due in 1-30 Days	Due in 31-60 Days	Due in 61-90 Days	Due in 91-180 Days	Due in 181-360 Days	Due in More than 360 Days	Total
Gross carrying amount Allowance for impairment loss	\$507,975	\$255,687	\$163,239	\$ 62,097	\$ -	\$ -	\$ 949	\$989,947
(lifetime ECLs)	<u>-</u>	<u>-</u>	$\left(\frac{2}{0.162.227}\right)$	$\left(\frac{4}{6}\right)$	<u> </u>	<u>-</u>	(949_)	(955)

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

	For the Nine Months Ended Sep. 30, 2023	For the Nine Months Ended Sep. 30, 2022	
Balance on January 1	\$ 4	\$ 1,484	
Impairment loss provision			
(reversal) for the period	59,649	(529)	
Net exchange difference	94		
Balance on Sep. 30	<u>\$ 59,747</u>	<u>\$ 955</u>	
INVENTORIES			

10. <u>INVENTORIES</u>

Amortized cost

\$507,975

	Sep. 30, 2023	Dec. 31, 2022	Sep. 30, 2022
Finished goods	\$ 206,660	\$ 340,443	\$ 403,675
Work-in-process	243,164	219,087	252,299
Raw materials	453,412	968,862	1,014,187
	\$ 903,236	<u>\$ 1,528,392</u>	<u>\$ 1,670,161</u>

The nature of operating costs is as follows:

	For the Three	For the Three For the Three		For the Nine	
	Months Ended	Months Ended	Months Ended	Months Ended	
	Sep. 30, 2023	Sep. 30, 2022	Sep. 30, 2023	Sep. 30, 2022	
Cost of inventories sold	\$ 681,556	\$ 648,261	\$ 1,759,900	\$ 2,366,698	
Inventory devaluation					
losses	45,741	20,827	58,075	34,283	
	<u>\$ 727,297</u>	\$ 669,088	<u>\$ 1,817,975</u>	<u>\$ 2,400,981</u>	

11. SUBSIDIARIES

Subsidiaries included in the consolidated financial statements

The subsidiaries included in the consolidated financial statements are as follows:

			Proporti	on of Owner	ship (%)	
			Sep. 30,	Dec. 31,	Sep. 30,	
Investor	Investee	Nature of Activities	2023	2022	2022	Note
AP Memory Technology Corporation ("AP Memory")	AP Memory Corp, USA ("AP-USA")	IC research and development services	100%	100%	100%	(1)
AP Memory Technology Corporation ("AP Memory")	Zentel Electronics Corporation ("Zentel Electronics")	IC research, development and sales	-	-	100%	(2)
AP Memory Technology Corporation ("AP Memory")	AP Memory Technology (Hangzhou) Limited Co. ("AP Hangzhou")	IC research, development and sales	100%	100%	100%	(3)
AP Memory Technology Corporation ("AP Memory")	APware Technology Corp. ("APware")	IC research, development and sales	100%	100%	100%	(4)
AP Memory Technology Corporation ("AP Memory")	VIVR Corporation ("VIVR")	IC research, development and sales	100%	100%	-	(5)
AP Memory Technology Corporation ("AP Memory")	CascadeTeq Inc.	IC sales	100%	100%	-	(6)
AP Hangzhou	AP Memory Technology (Hong Kong) Co. Limited ("AP Hong Kong")	IC sales	100%	100%	100%	(7)

- (1) Established in the state of Oregon in the United States in February 2012, AP-USA mainly engages in the research and development of integrated circuits (ICs). As of Oct. 27, 2023, the Company already contributed US\$2,000 thousand of capital thereto.
- (2) Zentel Electronics is engaged in the design, development, and sale of integrated circuit products. Considering the consolidated company's overall operational planning and resource allocation, Zentel Electronics was dissolved on June 30, 2022, and completed the liquidation process on January 12, 2023.
- (3) AP Memory Hangzhou was established in Hangzhou in December 2017, mainly engaged in the design, development, and sales of integrated circuits. As of Oct. 27, 2023, the company's paid-in capital is US\$2,000 thousand.
- (4) In line with the growth of the scale of the investee company and future operation planning, the Company established APware in the British Cayman Islands on

- October 15, 2021 by resolution of the board of directors. APware was established in October 2021 and is principally engaged in the design, development and sales of integrated circuits. As of October 27, 2023, the Company has not yet made any actual capital investment.
- (5) To respond to future product development and operational planning, the Company resolved in a board meeting on August 30, 2022, to establish a subsidiary, VIVR, in the United States. VIVR, which mainly deals in the design, development, and sales of integrated circuits, was established in December 2022. As of Oct. 27, 2023, the company's paid-in capital is US\$1,000 thousand. VIVR established its Taiwanese branch on February 8, 2023.
- (6) To plan for product R&D and operations in the future, the Company decided in a board meeting on October 28, 2022, to establish a subsidiary, CascadeTeq Inc. CascadeTeq Inc., mainly engaged in the sales of integrated circuits, was established in December 2022. As of October 27, 2023, the company's paid-in capital is \$5,000 thousand.
- (7) AP Hangzhou established AP Hong Kong, which is a company primarily engages in the sale of ICs in October 2019 in Hong Kong. AP Hangzhou already contributed US\$10 thousand of capital thereto in June 2021. As of October 27, 2023, AP Hong Kong's paid-in capital amounted to US\$10 thousand.

12. <u>INVESTMENTS ACCOUNTED FOR USING THE EQUITY METHOD</u>

	Sep. 30, 2023	Dec. 31, 2022	Sep. 30, 2022
<u>Investments in associates</u>			
Associates that are not individually			
insignificant material			
Lyontek Inc. ("Lyontek") (1)	\$ 89,970	\$ 88,690	\$ 88,590
ONECENT TECHNOLOGY			
LTD. ("ONECENT") (2)	14,192	26,301	30,632
	<u>\$ 104,162</u>	<u>\$ 114,991</u>	<u>\$ 119,222</u>

Summary information of the associates of the consolidated company is as follows:

	For the Three Months Ended Sep. 30, 2023		For the Three Months Ended Sep. 30, 2022		For the Nine Months Ended Sep. 30, 2023		Mon	the Nine ths Ended 30, 2022
The consolidated company's share of:		-,		,				
Net profit for the period Other comprehensive	(\$	797)	\$	2,979	\$	1,392	\$	11,134
income	(1,070)		<u>-</u>	(1,582)		<u>-</u>
Total comprehensive income	(<u>\$</u>	<u>1,867</u>)	\$	2,979	(\$	190)	<u>\$</u>	11,134

- (1) The consolidated company invested acquired 3,600 thousand shares of Lyontek at the price of NT\$75,060 thousand in October 2016, representing a 30% shareholding. The goodwill of \$2,610 thousand arose from the investment in Lyontek is recognized as the cost of investments in associates.
- (2) The consolidated company invested \$238 thousand and \$33,533 thousand respectively in May and August 2022, and cumulatively acquired 3,600 thousand common shares of ONECENT, holding a 48% stake. The company's management believes that it only has significant influence over ONECENT, and thus categorizes it as an associate of the consolidated company. The goodwill and intangible assets generated from acquiring ONECENT is included in the associated investment costs.

Investments were accounted for using the equity method and the share of profit or loss and other comprehensive income of those investments were calculated based on financial statements which have not been reviewed. Management believes there is no material impact on the equity method of accounting or the calculation of the share of profit or loss and other comprehensive income from the financial statements of Lyontek which have not been reviewed.

13. PROPERTY, PLANT AND EQUIPMENT

		Computer and			
	Machinery	Communica			
	and	tions	Office	Leasehold	
	Equipment	Equipment	Equipment	Improvement	Total
Cost					
Balance on Jan. 1, 2023	\$168,238	\$ 13,579	\$ 4,952	\$ 16,736	\$203,505
Additions	918	1,476	-	1,076	3,470
Effect of foreign					
currency exchange					
differences	3	54	7	2	66
Balance on Sep. 30,					
2023	169,159	15,109	4,959	<u>17,814</u>	207,041
<u>Accumulated</u>					
<u>depreciation</u>					
Balance on Jan. 1, 2023	97,558	9,750	4,420	11,143	122,871
Depreciation expenses	15,810	1,673	208	2,809	20,500
Effect of foreign					
currency exchange	_		_	_	
differences	3	49	7	3	<u>62</u>
Balance on Sep. 30,					
2023	113,371	11,472	4,635	13,955	143,433
Carrying amount on					
Dec. 31, 2022	\$ 70,680	\$ 3,829	\$ 532	\$ 5,593	\$ 80,634
DCC. 31, 2022	ψ /0,000	$\psi = 3,047$	<u>ψ 334</u>	<u>Ψ 3,373</u>	<u>ψ 00,034</u>

Carrying amount on					
Sep. 30, 2023	<u>\$ 55,788</u>	<u>\$ 3,637</u>	<u>\$ 324</u>	\$ 3,859	<u>\$ 63,608</u>
_					
Cost					
Balance on Jan. 1, 2022	\$ 146,711	\$ 11,294	\$ 4,259	\$ 16,364	\$178,628
Additions	12,639	874	657	-	14,170
Disposals	(539)	(178)	-	-	(717)
Effect of foreign currency exchange					
differences	39	137	69	40	<u> 285</u>
Balance on Sep. 30,					
2022	158,850	12,127	4,985	16,404	192,366
Accumulated					
<u>depreciation</u>					
Balance on Jan. 1, 2022	77,546	8,361	3,971	7,351	97,229
Depreciation expenses	14,872	1,013	304	2,824	19,013
Disposals	(45)	(178)	-	-	(223)
Effect of foreign					
currency exchange differences	22	117	62	40	242
	23	117	63	40	243
Balance on Sep. 30,	02.206	0.212	4 220	10.215	116 262
2022	92,396	9,313	4,338	10,215	116,262
Balance on Dec. 31,					
2021	\$ 69,165	\$ 2,933	\$ 288	\$ 9,013	\$ 81,399
Balance on Sep. 30,	* 02,1200	,,,,,,	- 200	 	* 0.30
2022	<u>\$ 66,454</u>	<u>\$ 2,814</u>	<u>\$ 647</u>	<u>\$ 6,189</u>	\$ 76,104

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

Machinery and equipment	3 to 5 years
Computer and communications	3 to 7 years
equipment	3 to 7 years
Office equipment	3 to 7 years
Leasehold improvement	3 years

14. <u>LEASE ARRANGEMENTS</u>

a. Right-of-use assets

Corriging amounts	_	Sep. 30	, 2023	Dec	. 31, 2022	Sep. 30, 2022
Carrying amounts Buildings		\$ 13	,903	\$	18,000	\$ 18,239
Machinery and equipn	nent		5,369	Ψ	62,018	67,235
		\$ 60	<u>,272</u>	<u>\$</u>	80,018	<u>\$ 85,474</u>
	For the	Three	For the T	Three	For the Nine	For the Nine
	Months		Months E		Months Ended	
Additions to right-of-use	Sep. 30	, 2023	Sep. 30,	2022	Sep. 30, 2023	Sep. 30, 2022
assets					<u>\$ 6,546</u>	<u>\$ 11,206</u>
Depreciation charge for right-of-use assets						
Buildings	\$ 3	,831	\$ 3,0)64	\$ 10,674	\$ 9,226
Machinery and equipment	5	<u>,216</u>	5,2	<u> 216</u>	15,649	15,649
	<u>\$ 9</u>	<u>,047</u>	<u>\$ 8,2</u>	<u> 280</u>	<u>\$ 26,323</u>	<u>\$ 24,875</u>
Lease liabilities						
	_	Sep. 30	, 2023	Dec	. 31, 2022	Sep. 30, 2022
Carrying amounts		ф 22	0.47	ф	54.550	¢ 44.002
Current Non-current			<u>,956</u>	<u>\$</u> \$	54,559 9,122	\$ 44,093 \$ 26,541
1,011 0011011		y 1	,, 2 0	<u>*</u>		0,0 · -

Range of discount rate for lease liabilities was as follows:

	Sep. 30, 2023	Dec. 31, 2022	Sep. 30, 2022
Buildings	2%~4%	2%~4%	1.8%~4%
Machinery and equipment	1.8%	1.8%	1.8%

c. Other lease information

b.

	For the Three Months Ended Sep. 30, 2023	For the Three Months Ended Sep. 30, 2022	For the Nine Months Ended Sep. 30, 2023	For the Nine Months Ended Sep. 30, 2022
Expense relating to short-term leases Total cash outflow for	\$ 1,134	\$ 1,106	\$ 3,891	\$ 3,175
leases			(<u>\$ 39,150</u>)	(<u>\$ 36,898</u>)

The consolidated company chooses to apply exemptions for the recognition of short-term leases for offices and several parking spaces and does not recognize related right-of-use assets and lease liabilities for these leases.

15. Other intangible assets

	Compu	ter Software
Cost		
Balance on Jan. 1, 2023	\$	125,005
Additions		11,981
Disposal	(46,581)
Effect of foreign currency exchange		
differences		1,848
Balance on Sep. 30, 2023	<u>\$</u>	92,253
Accumulated amortization		
Balance on Jan. 1, 2023	\$	103,294
Amortization expenses		12,533
Disposal	(46,581)
Effect of foreign currency exchange		
differences		983
Balance on Sep. 30, 2023	<u>\$</u>	70,229
Carrying amount on Dec. 31, 2022	\$	21,711
Carrying amount on Sep. 30, 2023	<u>\$</u>	22,024
Cost		
Balance on Jan. 1, 2022	\$	100,349
Additions		3,563
Effect of foreign currency exchange differences		6,777
Balance on Sep. 30, 2022	\$	110,689
Balance on Sep. 50, 2022	<u>Ψ</u>	110,002
Accumulated amortization		
Balance on Jan. 1, 2022	\$	83,371
Amortization expenses		11,466
Effect of foreign currency exchange differences		5,79 <u>5</u>
Balance on Sep. 30, 2022	\$	100,632
Datance on Sep. 30, 2022	<u>Ψ</u>	100,032
Balance on Dec. 31, 2021	\$	16,978
Balance on Sep. 30, 2022	<u>\$</u>	10,057

Amortization expense is calculated on a straight-line bases over the estimated useful lives as follows:

Computer software

1 to 3 years

16. <u>OTHER ASSETS</u>

	_	Sep. 30, 2023	Dec. 31, 2022	Sep. 30, 2022
	Current Prepayments Offsets against business tax	\$ 70,379	\$ 48,751	\$ -
	payable Others	464 512 \$ 71,355	5,090 <u>8,615</u> <u>\$ 62,456</u>	5,714 14,127 \$ 19,841
	Non-current Masks and probe cards Long-term prepayments Prepayment of bonuses	\$ 97,923 60,800 20,865 \$ 179,588	\$ 116,676 60,800 11,719 \$ 189,195	\$ 146,300 - 14,632 \$ 160,932
17.	OTHER LIABILITIES			
	<u>Current</u> Other payables	Sep. 30, 2023	Dec. 31, 2022	Sep. 30, 2022
	Payable for compensation of employees Payable for salaries and	\$ 63,970	\$ 71,466	\$ 99,969
	bonuses	52,119	21,888	43,899
	Payable for computer software fee Payable for masks and probe	20,609	-	-
	cards Payable for compensated	16,510	13,759	12,890
	absences Payable for remuneration of	5,525	7,371	8,548
	directors Payable for labor and	3,600	5,000	5,400
	national health insurances Payable for pensions	3,174 2,614	2,547 2,450	2,542 2,306
	Payable for labor costs Payable for commission	2,282 1,007	2,583	2,460
	Other	19,814 \$ 191,224	19,500 \$ 146,564	7,414 \$ 185,428
	Other liabilities			
	Temporary receipts Receipts under custody	\$ 15,552 3,372 \$ 18,924	$\begin{array}{r} \$ & 875 \\ & 2,387 \\ \$ & 3,262 \end{array}$	$ \begin{array}{r} & 1,054 \\ & 2,983 \\ \hline & 4,037 \end{array} $

18. <u>RETIREMENT BENEFIT PLANS</u>

Defined Contribution Plans

The Company adopted a pension plan under the Labor Pension Act (LPA), which is a state-managed defined contribution plan. Under the LPA, an entity makes monthly contributions to employees' individual pension accounts at 6% of monthly salaries and wages.

The employees of Group's subsidiaries in China, the United States and Japan are members of retirement benefit plans operated by their respective governments. The subsidiaries are required to contribute a specified percentage of payroll costs to the retirement benefit scheme to fund the benefits. The only obligation of the subsidiaries with respect to the retirement benefit plan is to make the specified contributions.

19. EQUITY

a. Share capital

1. Ordinary shares

	Sep. 30, 2023	Dec. 31, 2022	Sep. 30, 2022
Number of shares			
authorized (in			
thousands)	200,000	200,000	200,000
Shares authorized	<u>\$ 1,000,000</u>	<u>\$ 1,000,000</u>	<u>\$ 1,000,000</u>
Number of shares			
issued and fully			
paid (in thousands)	161,874	161,557	<u>161,491</u>
Shares issued	\$ 809,372	<u>\$ 807,786</u>	<u>\$ 807,456</u>
Advance receipts for			
ordinary shares	<u>\$ 2,208</u>	<u>\$ 848</u>	<u>\$ -</u>

The changes in the Company's capital stock were due to the issuance of global depositary receipts, the exercise of stock options by employees and the cancellation of treasury stock.

As of September 30, 2023, and December 31, 2022, the Company still had 9,850 and 10,500 exercised stock options yet to be issued as new shares, respectively. The received exercise prices of NT\$2,208,000 and NT\$848,000 were recorded as prepaid capital.

2. Issuance of global depositary receipts

On December 6, 2021, the Company resolved at the extraordinary shareholders' meeting to issue additional common shares by seasoned equity offering for global depositary receipts (GDRs), and on January 25, 2022, the Company issued 6,400 thousand units of GDRs on the Bourse de Luxembourg for US\$29.65 per unit, with each unit carrying two shares of the Company's common stock, for a total of 12,800 thousand shares, raising total funds of US\$189,760 thousand. The aforementioned GDRs were fully redeemed in February 2022.

b. Capital surplus

	Sep. 30, 2023	Dec. 31, 2022	Sep. 30, 2022
May be used to offset a			
deficit, distributed as			
cash dividends, or			
transferred to share			
<u>capital (</u> 1)			
Issuance of ordinary shares	\$ 5,745,592	\$ 5,731,976	\$ 5,729,528
Exercised and invalid			
employee share options	194,081	189,031	188,081
The difference between the			
consideration received			
or paid and the carrying			
amount of the			
subsidiaries' net assets			
during actual disposal or	152.042	152.042	152 042
acquisition Vested restricted shares for	153,042	153,042	153,042
employees	47,595	47,595	47,595
Cash capital increase	47,373	47,373	47,373
reserved for employees	467	467	467
10001,000 101 0111,010,000	6,140,777	6,122,111	6,118,713
May be used to offset a			
deficit only (2)			
Changes in ownership			
interests in subsidiaries			
and associates			
accounted for using the			
equity method	922	401	<u>401</u>
Not be used for any			
<u>purpose</u>	50 55 0	T < 10 T	50.004
Employee share options	<u>72,779</u>	56,435	50,394
	<u>\$ 6,214,478</u>	<u>\$ 6,178,947</u>	<u>\$ 6,169,508</u>

- Such capital surplus may be used to offset a deficit; in addition, when the Company has no deficit, such capital surplus may be distributed as cash dividends or transferred to share capital (limited to a certain percentage of the Company's capital surplus and to once a year).
- 2. Changes in subsidiaries' ownership interests recognized using the equity method shall only be used to offset a deficit. No other use is allowed.

c. Retained earnings and dividend policy

Under the Company's dividend policy in the Articles, where the Company made a profit in a fiscal year, the profit shall be first utilized for paying taxes, offsetting losses of previous years, setting aside as legal reserve 10% of the

remaining profit, setting aside or reversing a special reserve in accordance with the laws and regulations, and then any remaining profit together with any undistributed retained earnings shall be used by the Company's board of directors as the basis for proposing a distribution plan, which should be resolved in the shareholders' meeting for distribution of dividends and bonus to shareholders. If such surplus earning is distributed in the form of cash, it shall be authorized after a resolution has been adopted by a majority vote at a meeting of the board of directors attended by two-thirds of the total number of directors; and in addition thereto a report of such distribution shall be submitted to the shareholders' meeting. For the policies on distribution of employees' compensation and remuneration of directors, refer to Note 21(c) on employees' compensation and remuneration of directors.

Considering the Company's environment and growth stage, dividends may be distributed in cash or in shares in response to the future demand for funds and long-term financial plan. Among them, the proportion of cash dividends shall not be less than 20% of the dividends distributed to shareholders.

The aforesaid proportion of dividend distribution may be adjusted according to the Company's earnings and available funds for the year upon resolution of the shareholders meeting.

Appropriation of earnings to the legal reserve shall be made until the legal reserve equals the Company's paid-in capital. The legal reserve may be used to offset deficit. If the Company has no deficit and the legal reserve has exceeded 25% of the Company's paid-in capital, the excess may be transferred to capital or distributed in cash.

The appropriations of earnings for 2022 and 2021 were as follows:

	2022	2021
Legal reserve	<u>\$ 194,170</u>	<u>\$ 202,546</u>
Special reserve	<u>\$ 450</u>	<u>\$ -</u>
Cash dividends	<u>\$1,132,458</u>	<u>\$ 968,275</u>
Dividends per share (NT\$)	\$ 7.0	\$ 6.0

The aforementioned cash dividends were resolved by the board of directors on February 24, 2023, and February 25, 2022, respectively. Other profit distribution items were also resolved in the regular shareholders' meetings on May 29, 2023, and May 27, 2022, respectively. The cash dividends per share in 2021 are the result after considering the change of par value and the increase of outstanding shares.

Due to the execution of employee stock options, the actual distributed cash dividends per share for the fiscal years 2022 and 2021 were adjusted to NT\$6.99660505 and NT\$5.99628435, respectively.

d. Other equity items

Exchange differences on translation of the financial statements of foreign operations

	Jan. 1 to Sep. 30, 2023	Jan. 1 to Sep. 30, 2022
Balance on January 1	(\$ 450)	\$ 8,728
Recognized for the period		
Exchange differences on		
translation of the		
financial statements of		
foreign operations	3,602	8,647
Share of other		
comprehensive income		
from associates		
accounted for using the		
equity method	(<u>1,582</u>)	_ _
Balance on Sep. 30	<u>\$ 1,570</u>	<u>\$ 17,375</u>

e. Treasury shares (For the Nine Months Ended Sep. 30, 2023: None.)

	Shares Transferred
	to Employees
	(In Thousands of
	Shares)
For the Nine Months Ended Sep. 30, 2022	
Balance on Jan. 1	
Decrease in the period	\$ 516
Balance on Sep. 30	(<u>516</u>)
-	\$ -

To transfer shares to employees, the Company had, upon resolution of the board of directors on October 8, 2018, bought back 258 thousand shares between October 9, 2018 and December 8, 2018 at the price of NT\$11,246 thousand. In August 2021, the Company amended its articles of incorporation by resolution of the shareholders' meeting to change the par value of each share from \$10 to \$5. The conversion was completed in October 2021, resulting in an increase in the number of treasury shares bought back to 516 thousand shares. On February 25, 2022, the board of directors resolved to cancel the 516 thousand shares of treasury stock and complete the registration of the change.

According to Securities and Exchange Act, the number of shares bought may not exceed ten percent of the total number of issued and outstanding shares of the Company. The total amount of the shares bought back may not exceed the amount of retained earnings plus premium on capital stock plus realized capital surplus. The shares bought back by the Company for having them transferred to employees shall be transferred within 3 years from the redemption date. The shares not transferred within the said time limit shall be deemed as not issued by the Company and amendment registration shall be proceeded. The shares bought back by the Company for maintaining the Company's creditability and shareholders' equity shall be retired within 6 months from the redemption date. Treasury shares possessed by the Company shall not be pledged; and, before transfer, the shareholders' rights shall not be enjoyed as prescribed in Securities and Exchange Act.

20. REVENUE

	For the Three Months Ended	For the Three Months Ended	For the Nine Months Ended	For the Nine Months Ended
	Sep. 30, 2023	Sep. 30, 2022	Sep. 30, 2023	Sep. 30, 2022
Revenue from contracts with customers				
Revenue from the sale of goods	\$ 1,175,299	\$ 1,039,763	\$ 2,800,465	\$ 3,871,622
Revenue from the rendering of				
services	42,166	78,031	153,977	251,451
Revenue from licensing	12,719	61,079	89,247	136,528
Other income	9,366	7,431	20,256	10,081
	\$ 1,239,550	\$ 1,186,304	\$ 3,063,945	\$ 4,269,682

a. Contract information

1. Revenue from the sale of goods

Sales revenue from goods comes from the sale of integrated circuit products. As the integrated circuit products have a fixed price and usage rights by the customers at the time of trade conditions fulfillment, and the customers bear the main responsibility for resale and the risk of the goods becoming obsolete, the consolidated company recognizes revenue and accounts receivable at that point. Prepayments from goods sales are recognized as contract liabilities before the products arrive.

The consolidated company does not recognize revenue on materials delivered to subcontractors because this delivery does not involve a transfer of control.

2. Revenue from the rendering of services

Revenue from services is derived from the purchase of wafers and the provision of design and development services.

With respect to wafer purchase services for customers, the consolidated company does not have control over the wafers when they are transferred to customers and is not responsible for the acceptance of the wafers by customers. In addition, the consolidated company has no commitment to purchase wafers prior to the customer's order and therefore has no inventory risk. The consolidated company provides wafer purchase services as an agent and recognizes revenue and trade receivables on a net basis when control of the wafers is transferred to the customer with no subsequent obligation, with the remaining receivables and payables classified as other receivables and other payables for wafer purchase.

Design and development services provided by the consolidated company are recognized on the basis of the degree of contract completion.

3. Revenue from licensing

Since the technology licensing transactions do not commit to engage in activities that change the functionality of SIP core technology and the technology can be maintained without updating or technical support, the license fee received is recognized as license revenue when the right to use SIP core is transferred.

b. Contract balances

	Sep. 30, 2023	Dec. 31, 2022	Sep. 30, 2022	Jan. 1, 2022
Trade receivables (Note 9)	\$ 755,236	\$ 638,597	<u>\$ 988,992</u>	<u>\$ 854,080</u>
Contract liabilities Sale of goods	<u>\$ 13,695</u>	<u>\$ 23,043</u>	<u>\$ 113,255</u>	<u>\$ 173,602</u>

The change in contract liabilities mainly comes from the difference between the timing of fulfilling performance obligations and the timing of customer payments.

21. <u>NET PROFIT</u>

b.

a. Depreciation and amortization

	For the Three Months Ended Sep. 30, 2023	For the Three Months Ended Sep. 30, 2022	For the Nine Months Ended Sep. 30, 2023	For the Nine Months Ended Sep. 30, 2022
An analysis of depreciation by function Operating costs Operating expenses	\$ 10,529 5,297 \$ 15,826	\$ 10,103 <u>4,553</u> <u>\$ 14,656</u>	\$ 31,725 15,098 \$ 46,823	\$ 30,245 13,643 \$ 43,888
An analysis of depreciation by function Operating costs Operating expenses	\$ 34 4,235 \$ 4,269	\$ 13 4,154 \$ 4,167	\$ 60 12,473 \$ 12,533	\$ 17
Employee benefits exp	ense			
	For the Three Months Ended Sep. 30, 2023	For the Three Months Ended Sep. 30, 2022	For the Nine Months Ended Sep. 30, 2023	For the Nine Months Ended Sep. 30, 2022
Post-employment benefits (Note 18) Defined	,	,		
contribution plans Share-based payments	<u>\$ 4,152</u>	<u>\$ 3,427</u>	<u>\$ 12,013</u>	<u>\$ 10,417</u>
Equity-settled Other employee benefits	7,883	<u>7,177</u>	21,394	19,108
Salary Labor and health	127,395	102,991	345,203	333,017
insurance Others	7,622 6,731 141,748	5,828 <u>5,773</u> 114,592	21,069 <u>18,688</u> 384,960	17,161 16,250 366,428
Total employee benefits expense	\$ 153,783	\$ 125,196	\$ 418,367	\$ 395,953
An analysis of employee benefits expense by function				
Operating costs Operating expenses	\$ 13,152	\$ 13,934 <u>111,262</u> <u>\$ 125,196</u>	\$ 36,173 <u>382,194</u> <u>\$ 418,367</u>	\$ 44,509 351,444 \$ 395,953

c. Compensation of employees and remuneration of directors

According to the Company's Articles of Incorporation, the Company accrues employees' compensation and board directors' remuneration at the rates of

no less than 1% and no higher than 3%, respectively, of net profit before income tax, employees' compensation and remuneration of directors.

The compensation of employees and the remuneration of directors for the nine months and nine months ended Sep. 30, 2023 and 2022 were as follows:

		For the Nine Mo	onths	For the Nine Months
Accrual rate	·	Ended Sep. 30, 2	2023	Ended Sep. 30, 2022
Compensation of emp	loyees	2.00%		1.46%
Remuneration of direct	etors	0.29%		0.22%
	For the Three	For the Three	For the Ni	ne For the Nine
	Months Ended	Months Ended	Months En	ded Months Ended
	Sep. 30, 2023	Sep. 30, 2022	Sep. 30, 20	923 Sep. 30, 2022
Amount Compensation of employees Remuneration of directors	\$ 10,995 1,200	\$ 9,758 1,800	\$ 25,20 3,600	

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

The appropriation of compensation of employees and remuneration of directors for 2022 and 2021 that were resolved by the board of directors on February 24, 2023 and February 25, 2022, separately, are as shown below:

	Ca	ash
	2022	2021
Compensation of employees	\$ 35,191	\$ 74,262
Remuneration of directors	5,000	8,000

There is no difference between the actual amounts of employees' compensation and remuneration of directors paid and the amounts recognized in the consolidated financial statements for the year ended December 31, 2022 and 2021.

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

d. Gains or losses on foreign currency exchange

	For the Three	For the Three	For the Nine	For the Nine	
	Months Ended Months Ended		Months Ended	Months Ended	
	Sep. 30, 2023	Sep. 30, 2022	Sep. 30, 2023	Sep. 30, 2022	
Foreign exchange gains	\$ 344,033	\$ 566,157	\$ 653,980	\$ 1,170,146	
Foreign exchange losses	(58,899)	(59,281_)	$(\underline{257,068})$	(209,071)	
Net gains (losses)	\$ 285,134	<u>\$ 506,876</u>	\$ 396,912	<u>\$ 961,075</u>	

22. <u>INCOME TAX</u>

a. Income tax recognized in profit or loss:

The main components of income tax benefit (expense) are as follows:

	For the Three Months Ended Sep. 30, 2023	For the Three Months Ended Sep. 30, 2022	For the Nine Months Ended Sep. 30, 2023	For the Nine Months Ended Sep. 30, 2022
Current tax				
In respect of the				
current period	(\$139,904)	(\$161,000)	(\$270,861)	(\$454,782)
Income tax on unappropriated				
earnings	9,682	-	(4,794)	(42,732)
In respect of prior				
years	(18)	80	98,986	20,982
	(<u>130,240</u>)	(<u>160,920</u>)	(<u>176,669</u>)	(476,532)
Deferred tax				
In respect of the				
current period	10,396	$(\underline{}7,142)$	15,260	(12,933)
Income tax expense				
recognized in profit or				
loss:	(<u>\$ 119,844</u>)	(<u>\$168,062</u>)	(<u>\$161,409</u>)	(<u>\$489,465</u>)

b. Income tax assessments

The Company's income tax filing cases up to the fiscal year of 2021 have been settled by the tax collection authorities. The subsidiary, Zentel Electronics, has been liquidated, along with its previous year's settlement filing cases that have been settled by the tax collection authorities.

23. <u>EARNINGS PER SHARE</u>

			Unit:	NT\$ Per Share
	For the Three	For the Three	For the Nine	For the Nine
	Months Ended	Months Ended	Months Ended	Months Ended
	Sep. 30, 2023	Sep. 30, 2022	Sep. 30, 2023	Sep. 30, 2022
Basic earnings per share	\$ 3.27	\$ 4.32	\$ 6.64	\$ 11.71
Diluted earnings per share	\$ 3.24	\$ 4.28	\$ 6.59	\$ 11.58

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

Net Profit for the Period

	For the Three	For the Three	For the Nine	For the Nine
	Months Ended	Months Ended	Months Ended	Months Ended
	Sep. 30, 2023	Sep. 30, 2022	Sep. 30, 2023	Sep. 30, 2022
Earnings used in the			_	
computation of basic and				
diluted earnings per share	<u>\$ 529,596</u>	<u>\$ 697,988</u>	<u>\$ 1,074,850</u>	<u>\$ 1,877,128</u>

Ordinary Shares Outstanding

the computation of diluted

earnings per share

Unit: thousand shares 112年1月1日 112年7月1日 111年7月1日 111年1月1日 至9月30日 至9月30日 至9月30日 至9月30日 Weighted-average number of ordinary shares used in the computation of basic earnings per share 161,869 161,491 161,816 160,296 Effects of potentially dilutive ordinary shares: Employee share options 1,287 1,215 1,245 1,531 Compensation of employees 66 230 90 274 Weighted-average number of ordinary shares used in

If the Company offered to settle compensation paid to employees in cash or shares, the Company assumed the entire amount of the compensation will be settled in shares and the resulting potential shares were included in the weighted average number of shares outstanding used in the computation of diluted earnings per share, as the effect is dilutive. Such dilutive effect of the potential shares is included in the computation of diluted earnings per share until the number of shares to be distributed to employees is resolved in the following year.

162,936

163,151

162,101

24. <u>SHARE-BASED PAYMENT ARRANGEMENTS</u>

Employee share option plan of the consolidated company

163,222

Grant date	2023.0)4.28	2022.	12.23	2022.0	04.29	2021.	03.12	2020.	09.26	2019.	12.20	2019.	04.26	2018.	11.09	2017.0	01.25
Approval date	2022.08	3.30	2022.0	8.30	2021.0	7.30	2020.0	8.07	2020.0	3.07	2019.0	4.26	2018.0	8.08	2018.0	8.08	2016.1	1.03
by board of																		
directors																		
Grant unit	173,6	70	426,3	30	267,0	00	69,43	30	319,0	00	750,0	00	8,00	00	692,0	00	680,0	00
Exercise price	279.:	5	170)	251		781		333.	5	83.7	7	43.8	35	44.3	3	81.7	0
(NT\$) (Notes																		
1 and 2)																		
Share per unit	1 ordinary	share	1 ordinar	y share	1 ordinary	share	1 ordinar	y share	1 ordinar	share	1 ordinary	share	1 ordinar	y share	1 ordinar	y share	1 ordinary	share
(Note 2)																		
Granted to	The Comp	oany	The Com	pany	The Comp	oany	The Com	pany	The Comp	oany	The Comp	oany	The Com	pany	The Com	pany	The Comp	oany
	and		and		and		and		and		and		and		and		and	
	subsidia	aries'	subsidi	aries'	subsidi	aries'	subsidi	aries'	subsidi	aries'	subsidi	aries'	subsidi	iaries'	subsidi	aries'	subsidi	aries'
	employ	ees	employ	rees	employ	rees	employ	/ees	employ	ees	employ	rees	employ	yees	employ	rees	employ	rees
	who me		who m	eet	who me	eet	who m		who m	eet	who m	eet	who m	eet	who m	eet	who me	eet
	specific	;	specifi	2	specific	2	specific	С	specific	;	specific	:	specifi	С	specific	2	specific	2
	require		require		require		require		require		require		require		require		require	
Vesting	2 years	25%	2 years	25%	2 years	25%	2 years	25%	2 years	25%	2 years	25%	2 years	25%	2 years	25%	2 years	40%
conditions	3 years	25%	3 years	25%	3 years	25%	3 years	25%	3 years	25%	3 years	25%	3 years	25%	3 years	25%	3 years	30%
(Note 3)	4 years	25%	4 years	25%	4 years	25%	4 years	25%	4 years	25%	4 years	25%	4 years	25%	4 years	25%	4 years	30%
	5 years	25%	5 years	25%	5 years	25%	5 years	25%	5 years	25%	5 years	25%	5 years	25%	5 years	25%		
Life/duration on	10		10		10		10		10		10		10		10		10	
(years)																		

- Note 1: Where there is movement in the Company's ordinary shares or the Company pays cash dividends, the exercise price of the option will be adjusted accordingly based on the formula
- Note 2: For any subsequent changes in the Company's par value per share, the exercise price is adjusted first, and then adjust the share subscription percentage

accordingly based on the formula, except for the exercised options. In August 2021, the Company amended its articles of incorporation by resolution of the shareholders' meeting to change the par value per share from \$10 to \$5. The conversion was completed in October 2021, resulting in the exercise price per unit of stock options granted before October 2021 being adjusted to 50% of the original exercise price and the number of stock options available for subscription being adjusted from one to two.

Note 3: The computation starts after the employee share options are granted.

Information about employee share options was as follows:

	For the Nine Mo	onths Ended	For the Nine Months Ended			
	Sep. 30,	2023	Sep. 30,	Sep. 30, 2022		
		Weighted-a		Weighted-a		
		verage		verage		
		Exercise		Exercise		
	Number of	Price	Number of	Price		
Employee share options	Options (Units)	(NT\$)	Options (Units)	(NT\$)		
Balance on Jan. 1	1,754,073	\$ 188.65	1,391,430	\$ 162.99		
Current provision	173,670	273.70	267,000	251.00		
Options exercised	(158,600)	95.86	(190,000)	69.59		
Options expired	(<u>154,410</u>)	174.08	(97,187)	94.51		
Balance on Sep. 30	1,614,733	204.24	<u>1,371,243</u>	192.96		
Options exercisable, end of						
period	<u>267,363</u>	215.55	<u>124,750</u>	220.26		
Weighted average fair value						
(NT\$) of stock options						
granted in the current						

For the stock options executed by the Company from January 1 to September 30 in 2023 and 2022, the weighted average stock prices on the execution date were 245.42 and 392.85, respectively.

116.98

129.36

Information about outstanding options was as follows:

period

	Sep. 30, 2023			Dec. 31, 2022			Sep. 30, 2022	
		Weighted			Weighted			Weighted
		Average			Average			Average
		Remaining			Remaining			Remaining
	Exercise	Contractual		Exercise	Contractual		Exercise	Contractual
Issue Date	Price (NT\$)	Life (Years)	Issue Date	Price (NT\$)	Life (Years)	Issue Date	Price (NT\$)	Life (Years)
2018.11.09	42.4	5.12	2017.01.25	\$ 71.40	4.07	2017.01.25	71.40	4.32
2019.04.26	41.4	5.58	2018.11.09	43.20	5.86	2018.11.09	43.20	6.12
2019.12.20	79.2	6.23	2019.04.26	42.20	6.32	2019.04.26	42.20	6.58
2020.09.26	316.0	6.99	2019.12.20	80.80	6.98	2019.12.20	80.80	7.23
2021.03.12	739.6	7.45	2020.09.26	322.80	7.74	2020.09.26	322.80	7.99
2022.04.29	240.9	8.59	2021.03.12	755.40	8.20	2021.03.12	755.40	8.45
2022.12.23	166.5	9.24	2022.04.29	246.00	9.33	2022.04.29	246.00	9.59
2023.04.28	273.7	9.58	2022.12.23	170.00	9.99			

Options granted in April 2023, December 2022 and April 2022 were priced by using the binomial pricing model, and the inputs to the model were as follows:

Year of Offering	April 2023	December 2022	April 2022
Fair value per	\$105.05~\$151.06	\$63.59~92.52\$	\$92.47~137.32
option - grant date			
Exercise price	\$279.50	\$170.00	\$251.00
Expected volatility	63.00%~65.36%	63.42~64.94%	63.93%
Expected life	6~7.5 years	6~7.5 years	6~7.5 years
Expected dividend	-	-	-
yield			
Risk-free interest	1.11%~1.14%	1.17%~1.22%	1.10%~1.17%
rate			

Expected volatility was based on the average annualized historical share price volatility of comparable companies before the grant date. The Company assumes that at the midpoint between the expiry of the vested period and the expiry date, the employees will exercise their option.

The compensation costs recognized from July 1 to September 30, 2023 and 2022 and January 1 to September 30, 2023 and 2022 were 7,883 thousand, \$7,177 thousand, \$21,394 thousand, and \$19,108 thousand, respectively.

25. CAPITAL RISK MANAGEMENT

The consolidated company manages its capital to ensure that entities in the consolidated company will be able to continue as going concerns while maximizing the return to stakeholders through the optimization of the debt and equity balance.

The capital structure of the consolidated company consists of equity of the consolidated company (comprising issued capital, reserves, retained earnings and other equity) and short-term borrowings.

The consolidated company is not subject to any externally imposed capital requirements.

Management regularly reviews the consolidated company's capital structure and considers the costs and risks of different capital structures. In general, the consolidated company has a prudent risk management strategy.

26. <u>FINANCIAL INSTRUMENTS</u>

a. Fair value of financial instruments that are not measured at fair value Management believed the carrying amounts of financial assets and financial liabilities recognized in the consolidated financial statements approximate their fair values.

b. Fair value of financial instruments that are measured at fair value on a recurring basis

1) Fair value hierarchy

Sep. 30, 2023

	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL Investments in equity instruments	<u>\$ 4,475</u>	<u>\$</u>	<u>\$ 254,507</u>	<u>\$ 258,982</u>
Dec. 31, 2022				
	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL Investments in equity instruments	\$ 5,368	<u>\$</u>	\$ 250,639	\$ 256,007
Sep. 30, 2022				
	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL Investments in equity	¢ 4.804	•	\$ 164.650	\$ 160.456
instruments	<u>\$ 4,804</u>	Φ -	<u>\$ 164,652</u>	<u>\$ 169,456</u>

2. Reconciliation of Level 3 fair value measurements of financial instruments For the Nine Months Ended Sep. 30, 2023

	Financial Assets at FVTPL
Financial Assets	Equity Instruments
Balance on Jan. 1, 2023	\$ 250,639
Recognized in profit or loss	3,868
Balance on Sep. 30, 2023	<u>\$ 254,507</u>
Unrealized loss for the current year included in profit or loss relating to assets	
held at the end of the period	\$ 3,868

For the Nine Months Ended Sep. 30, 2022

	Financial Assets at FVTPL
Financial Assets	Equity Instruments
Balance on Jan. 1, 2022	\$ 129,988
Recognized in profit or loss	<u>34,664</u>
Balance on Sep. 30, 2022	<u>\$ 164,652</u>
Unrealized loss for the current year included in profit or loss relating to assets	
held at the end of the period	<u>\$ 34,664</u>

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

Financial Instrument
Unlisted company stock -
domestic and foreign

Valuation Technique and Inputs

- a) Fair values are estimated using the market approach, with reference to the company's valuation of similar companies and recent financing activities.
- b) Fair values are estimated using asset-based approach, with reference to the investee's net assets and business operation.

c. Categories of financial instruments

	Sep. 30, 2023	Dec. 31, 2022	Sep. 30, 2022
Financial assets			
Financial assets at FVTPL			
Investments in equity			
instruments	\$ 258,982	\$ 256,007	\$ 169,456
Assets measured at			
amortized cost (Note 1)	10,008,982	9,309,717	9,363,444
Financial liabilities			
Assets measured at			
amortized cost (Note 2)	425,859	310,525	323,207

- Note 1: The balances included financial assets measured at amortized cost, which comprise cash and cash equivalents, debt investments, trade receivables, other receivables (excluding tax receivable), and refundable deposits.
- Note 2: The balances included financial liabilities measured at amortized cost, which comprise accounts payable, other payables and guarantee deposits.
- d. Financial risk management objectives and policies

The consolidated company's major financial instruments included equity and debt investments, trade receivables, other receivables, refundable deposits, accounts payables, other payables, lease liabilities, and guarantee deposits. The consolidated company's financial management department provides services to the business unit and coordinates, monitors and manages the financial risks relating to the operations of the consolidated company. These risks include market risk (including foreign currency risk, interest rate risk and other price risk), credit risk and liquidity risk.

1) Market risk

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

There has been no change to the consolidated company's exposure to market risks or the manner in which these risks are managed and measured.

a) Foreign currency risk

Several subsidiaries of the consolidated company have foreign currency denominated sales and purchases, which expose the consolidated company to foreign currency risk.

The carrying amounts of the consolidated company's foreign currency denominated monetary assets and monetary liabilities at the end of the period are set out in Note 30.

Sensitivity analysis

The consolidated company was mainly exposed to the U.S. dollar.

The following table details the consolidated company's sensitivity to a 5% increase and decrease in the functional currency against the relevant foreign currencies. The sensitivity analysis included only outstanding foreign currency-denominated monetary items and adjusts their translation at the end of the reporting period for a 5% change in foreign currency rates. A positive number below indicates a decrease in pre-tax profit associated with the functional currency strengthening 5% against the relevant currency. For a 5% weakening of the functional currency against the relevant currency, there would be an equal and opposite impact on pre-tax profit, and the balances below would be negative.

	USD 1	Impact
	For the Nine	For the Nine
	Months Ended Sep.	Months Ended Sep.
	30, 2023	30, 2022
Loss (i)	\$ 400,312	\$ 396,230

(i) Mainly derived from the USD-denominated demand deposits, time deposits, notes receivable, accounts receivable, other receivables, accounts payable, and other payables of the consolidated company that were still circulating at the balance sheet date and were not subject to cash flow hedges.

b) Interest rate risk

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

	Sep. 30, 2023	Dec. 31, 2022	Sep. 30, 2022
Fair value interest rate			
risk			
Financial assets	\$ 8,245,298	\$ 7,079,231	\$ 6,315,471
Financial			
liabilities	35,803	63,681	70,634
Cash flow interest rate			
risk			
Financial assets	508,788	1,112,434	1,388,860

Sensitivity analysis

The sensitivity analysis of interest rate risk was determined based on the consolidated company's exposure to interest rates for non-derivative instruments at the end of the reporting period. For floating rate assets and liabilities, the analysis was prepared assuming the amount of each asset and liability outstanding at the end of the period was outstanding for the whole period. Had interest rates been 50 basis points higher and all other variables were held constant, the consolidated company's pre-tax profit for the nine months ended September 30, 2023 and 2022 would have increased by \$1,908 thousand and \$5,208 thousand, respectively, which was mainly attributable to the consolidated company's exposure to interest rate changes on its variable-rate bank deposits.

c) Other price risk

The price risk of financial assets measured at fair value through profit or loss for the consolidated company from January 1 to September 30 in 2023 and 2022 mainly comes from equity instrument investments.

Sensitivity analysis

The following sensitivity analysis is based on equity prices at the balance sheet date.

If equity prices rise/fall by 5%, the pre-tax net profit from January 1 to September 30 in 2023 and 2022 will increase/decrease respectively by \$12,949 thousand and \$8,473 thousand due to the fair value

increase/decrease of financial assets measured at fair value through profit or loss.

2) Credit risk

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in a financial loss to the consolidated company. At the end of the period, the consolidated company's maximum exposure to credit risk, which will cause a financial loss to the consolidated company due to the failure of the counterparty to discharge an obligation approximates the carrying amount of the respective recognized financial assets as stated in the consolidated balance sheets.

The consolidated company adopted a policy of only dealing with creditworthy counterparties and obtaining sufficient collateral, where appropriate, as a means of mitigating the risk of financial loss from defaults. The consolidated company uses publicly available financial information and its own trading records to rate its major customers. The consolidated company's exposure and the credit ratings of its counterparties are continuously monitored, and the aggregate value of transactions concluded is spread amongst approved counterparties.

The consolidated company did not have significant credit risk exposure to any single counterparty or any group of counterparties having similar characteristics. Besides this, ongoing credit evaluations are performed on the financial condition of counterparties of the trade receivables, so the consolidated company's credit risk is limited. On the balance sheet date, the consolidated company's maximum exposure to credit risk approximates the carrying amounts of the respective recognized financial assets as stated in the balance sheets.

3) Liquidity risk

The consolidated company's objectives of managing liquidity risk are to ensure that it has sufficient liquidity to continue operating in the following 12 months. The consolidated company has maintained a level of cash and cash equivalents deemed adequate to finance its operations. The consolidated company also adopted a series of control measures with respect to change in cash flow, net cash balance and major capital expenditure in order to know its available line of credit and to ensure its compliance with loan contract terms.

For the consolidated company, bank loan is a significant source of liquidity. With respect to the consolidated company's available line of credit, please refer to "(b) Line of credit" as follows:

Liquidity and interest rate risk tables

The following tables show the consolidated company's remaining contractual maturity for its non-derivative financial liabilities with agreed-upon repayment periods. The tables had been drawn up on the basis of the undiscounted cash flows of financial liabilities from the earliest date on which the consolidated company can be required to pay. The tables included both interest and principal cash flows.

Sep. 30, 2023

<u>5cp. 50, 202</u>	<u> 23</u>				
	Weighted Average Effective Interest Rate (%)	On Demand or Less than 3 Months	3 Months to 1 Year	1-5 Years	More than 5 Years
Non-derivative financial liabilities Non-interest bearing Lease liabilities	- 2.17%	\$ 321,092 22,679 \$ 343,771	\$ 88,767 11,463 \$ 100,230	\$ - 	\$ - - <u>\$</u>
Dec. 31, 20	22				
Non domination	Weighted Average Effective Interest Rate (%)	On Demand or Less than 3 Months	3 Months to 1 Year	1-5 Years	More than 5 Years
Non-derivative financial liabilities Non-interest bearing Lease liabilities	2.11	\$ 208,457	\$ 88,068 41,089 \$ 129,157	\$ - <u>9,216</u> <u>\$ 9,216</u>	\$ - <u>-</u> <u>\$</u> -
Sep. 30, 202	22				

Weighted

	Average Effective Interest Rate (%)	On Demand or Less than 3 Months	3 Months to 1 Year	1-5 Years	More than 5 Years
Non-derivative financial liabilities Non-interest					
bearing Lease liabilities	2.07	\$ 203,838 12,637 \$ 216,475	\$ 105,369 32,494 \$ 137,863	\$ - 26,737 \$ 26,737	\$ - <u>-</u> \$ -

(2) Financing facilities

	Sep. 30, 2023	Dec. 31, 2022	Sep. 30, 2022
Bank loan facilities			
Amount unused	\$1,084,050	\$ 600,000	\$ 600,000

The consolidated company's working capital and line of credit are sufficient to continue its operations; the consolidated company therefore does not have any liquidity risk.

27. TRANSACTIONS WITH RELATED PARTIES

Balances and transactions between the Company and its subsidiaries which are related parties of the Company, had been eliminated on consolidation and are not disclosed in this note. Details of transactions between the Company and its related parties are disclosed below.

a. Related parties and their relationships

Related Party	Relationship
Lyontek	Associate
ONECENT TECHNOLOGY	Subsidiary of associates
(SINGAPORE) PTE.	

b. Operating revenue

		For t	he Three	For t	he Three	For t	the Nine	For	the Nine
	Related Party	Months	Ended Sep.						
Line Item	Category/Name	30	, 2023	30	, 2022	30	, 2023	30	, 2022
Sales revenue	Associate	\$	4,375	\$	2,634	\$	6,358	\$	8,997
Labor revenue	Subsidiary of associates	\$		\$	53	\$	1	\$	53

Sales transactions between the Company and related parties are based on mutually agreed prices, and the collection period is comparable to general customers.

c. Receivables from related parties

Line Item	Related Party Category/Name	Sep. 30, 202	23 Dec. 31, 2022	Sep. 30, 2022
Accounts receivable	Associate	\$ 4,66	2 \$ -	\$ 2,001

d. Compensation of key management personnel

	For the Three	For the Three	For the Nine	For the Nine
	Months Ended	Months Ended	Months Ended	Months Ended
	Sep. 30, 2023	Sep. 30, 2022	Sep. 30, 2023	Sep. 30, 2022
Short-term employee				
benefits	\$ 15,949	\$ 11,311	\$ 36,124	\$ 44,234
Post-employment	81	54		
benefits			243	225
Share-based payments	2,241	1,100	6,166	2,926
	\$ 18,271	\$ 12,465	\$ 42,533	\$ 47,385

The remuneration of board directors and salaries of other key management personnel are decided by remuneration and compensation committee based on individual performance and market trends.

28. ASSETS PLEDGED AS COLLATERAL OR FOR SECURITY

The following assets have been provided as collateral for customs duties on imported raw materials:

	Sep. 30, 2023	Dec. 31, 2022	Sep. 30, 2022
Pledged deposits (classified			
as financial assets at			
amortized cost)	\$ 2,782	\$ 2,782	\$ 2,763

29. <u>SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNIZED</u> COMMITMENTS

In addition to those disclosed in other notes, significant commitments and contingencies of the consolidated company as of the balance sheet date were as follows: Significant commitments

The consolidated company entered into long-term purchase agreement of materials with its supplier in October 2021, which covers the period from October 2021 to December 2024. The consolidated company provided \$443,440 thousand as the deposit for the purchase. The relative minimum purchase quantity per month and the compensation for shortfall in non-compliance purchases are specified in the agreements. Considering the current transaction patterns and actual transactions with suppliers, the consolidated company assesses that there is no significant possibility of compensation, and therefore the related contracts do not have a significant impact on financial and operations.

30. <u>SIGNIFICANT ASSETS AND LIABILITIES DENOMINATED IN FOREIGN</u> CURRENCIES

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

In Thousands of New Taiwan Dollars and Foreign Currencies

Sep. 30, 2023

	Foreign Surrencies	Exchange Rates	Book Value
Financial assets	 _		20011 (4140
Monetary items			
USD	\$ 257,209	32.27 (USD:NTD)	\$ 8,300,124
USD	149	7.3092 (USD:RMB)	4,802
			<u>\$ 8,304,926</u>

(Continued on the next page)

(Continued from the previous page)

	Foreign		
	Currencies	Exchange Rates	Book Value
Non-monetary items			
Investments in equity			
instruments at			
FVTPL			
RMB			
Non-monetary items	\$ 57,188	4.415 (RMB:NTD)	<u>\$ 252,487</u>
Financial liabilities			
Monetary items			
USD	8,220	32.27 (USD:NTD)	\$ 265,218
USD	1,037	7.3092 (USD:RMB)	33,470
JPY	65,236	0.2162 (JPY:NTD)s	14,104
JF I	03,230	0.2102 (JF 1.N1D)s	\$ 312,792
			$\Phi = 312,192$
D 21 2022			
Dec. 31, 2022			
	Foreign		
	1 oreign		
	Currencies	Exchange Rates	Book Value
Financial assets	_	Exchange Rates	Book Value
Financial assets Monetary items	_	Exchange Rates	Book Value
	_	Exchange Rates 30.71 (USD:NTD)	Book Value \$ 7,830,913
Monetary items	Currencies		\$ 7,830,913
Monetary items USD	Currencies \$ 254,995	30.71 (USD:NTD)	\$ 7,830,913 6,853
Monetary items USD USD	Currencies \$ 254,995	30.71 (USD:NTD)	\$ 7,830,913
Monetary items USD USD Non-monetary items	Currencies \$ 254,995	30.71 (USD:NTD)	\$ 7,830,913 6,853
Monetary items USD USD	Currencies \$ 254,995	30.71 (USD:NTD)	\$ 7,830,913 6,853
Monetary items USD USD Non-monetary items Investments in equity	Currencies \$ 254,995	30.71 (USD:NTD)	\$ 7,830,913 6,853
Monetary items USD USD Non-monetary items Investments in equity instruments at	Currencies \$ 254,995	30.71 (USD:NTD)	\$ 7,830,913 6,853
Monetary items USD USD Non-monetary items Investments in equity instruments at FVTPL RMB	Currencies \$ 254,995 223	30.71 (USD:NTD) 6.9669 (USD:RMB)	\$ 7,830,913 6,853 <u>\$ 7,837,766</u>
Monetary items USD USD Non-monetary items Investments in equity instruments at FVTPL RMB Financial liabilities	Currencies \$ 254,995 223	30.71 (USD:NTD) 6.9669 (USD:RMB)	\$ 7,830,913 6,853 <u>\$ 7,837,766</u>
Monetary items USD USD Non-monetary items Investments in equity instruments at FVTPL RMB Financial liabilities Monetary items	\$ 254,995 223	30.71 (USD:NTD) 6.9669 (USD:RMB) 4.408 (RMB:NTD)	\$ 7,830,913 6,853 \$ 7,837,766 \$ 249,090
Monetary items USD USD Non-monetary items Investments in equity instruments at FVTPL RMB Financial liabilities Monetary items USD	\$ 254,995 223 56,402	30.71 (USD:NTD) 6.9669 (USD:RMB) 4.408 (RMB:NTD)	\$ 7,830,913 6,853 \$ 7,837,766 \$ 249,090 \$ 165,532
Monetary items USD USD Non-monetary items Investments in equity instruments at FVTPL RMB Financial liabilities Monetary items	\$ 254,995 223	30.71 (USD:NTD) 6.9669 (USD:RMB) 4.408 (RMB:NTD)	\$ 7,830,913 6,853 \$ 7,837,766 \$ 249,090

Sep. 30, 2022

		Foreign		
	C	urrencies	Exchange Rates	Book Value
Financial assets				
Monetary items				
USD	\$	254,481	31.75 (USD:NTD)	\$ 8,079,743
USD		305	7.0981 (USD:RMB)	9,689
				\$ 8,089,432
Non-monetary items Investments in equity instruments at				
FVTPL				
RMB		35,391	4.473 (RMB:NTD)	<u>\$ 158,302</u>
Financial liabilities				
Monetary items				
USD		4,860	31.75 (USD:NTD)	\$ 154,295
USD		332	7.0981 (USD:RMB)	10,539
				\$ 164,834

The significant realized and unrealized foreign exchange gains (losses) were as follows:

	For the Three Months E	p. 30, 2023	For the Three Months Ended Sep. 30, 2022			
		Ne	et Foreign		Nε	t Foreign
		Exch	Exchange Gains		Excl	ange Gains
Foreign Currency	Exchange Rate	(Losses)	Exchange Rate	(Losses)
USD	31.684 (USD:NTD)	\$	286,238	30.404 (USD:NTD)	\$	508,769
USD	7.1730 (USD:RMB)	(2,027)	6.8617 (USD:RMB)	(1,884)
JPY	0.2194 (JPY:NTD)		952	0.2199 (JPY:NTD)		-
Others		(<u>29</u>)		(9)
		\$	285,134		\$	506,876
	For the Nine Months E	nded Se ₁	p. 30, 2023	For the Nine Months E	nded Se	p. 30, 2022
		Ne	et Foreign		Ne	t Foreign
		Exch	nange Gains		Excl	ange Gains
Foreign Currency	Exchange Rate	(Losses)	Exchange Rate	(Losses)
USD	30.550 (USD:NTD)	\$	400,923	28.285 (USD:NTD)	\$	961,377
USD	6.9306 (USD:RMB)	(4,915)	6.6136 (USD:RMB)	(1,262)
JPY	0.2269 (JPY:NTD)		959	0.2184 (JPY:NTD)		977
Others		(<u>55</u>)		(<u>17</u>)
		\$	396,912		\$	961,075

31. <u>SEPARATELY DISCLOSED ITEMS</u>

- a. Information about significant transactions and b. Information on investees:
 - 1. Financing provided to others. (None)
 - 2. Endorsements/guarantees provided. (None)
 - 3. Marketable securities held (excluding investments in subsidiaries, associates and joint ventures). (Table 1)

- 4. Marketable securities acquired or disposed of at costs or prices of at least NT\$300 million or 20% of the paid-in capital. (None)
 - 5. Acquisition of individual real estate at costs of at least NT\$300 million or 20% of the paid-in capital. (None)
 - 6. Disposal of individual real estate at prices of at least NT\$300 million or 20% of the paid-in capital. (None)
 - 7. Total purchases from or sales to related parties amounting to at least NT\$100 million or 20% of the paid-in capital. (Table 2)
 - 8. Receivables from related parties amounting to at least NT\$100 million or 20% of the paid-in capital. (Table 3)
 - 9. Trading in derivative instruments. (None)
- 10. Other: Intercompany relationships and significant intercompany transactions.(Table 4)
- 11. Information of investees. (Table 5)
- c. Information on investments in mainland China:
 - 1. Information on any investee company in mainland China, showing the name, principal business activities, paid-in capital, method of investment, inward and outward remittance of funds, ownership percentage, net income of investees, investment income or loss, carrying amount of the investment at the end of the period, repatriations of investment income, and limit on the amount of investment in the mainland China area. (Table 6)
 - 2. Any of the following significant transactions with investee companies in mainland China, either directly or indirectly through a third party, and their prices, payment terms, and unrealized gains or losses:
 - a) The amount and percentage of purchases and the balance and percentage of the related payables at the end of the period. (None)
 - b) The amount and percentage of sales and the balance and percentage of the related receivables at the end of the period. (Table 2)
 - c) The amount of property transactions and the amount of the resultant gains or losses. (None)
 - d) The balance of negotiable instrument endorsements or guarantees or pledges of collateral at the end of the period and the purposes. (None)
 - e) The highest balance, the ending balance, the interest rate range, and total current period interest with respect to the financing of funds. (None)

- f) Other transactions that have a material effect on the profit or loss for the year or on the financial position, such as the rendering or receipt of services. (Table 4)
- d. Information of major shareholders: List all shareholders with ownership of 5% or greater showing the name of the shareholder, the number of shares owned, and percentage of ownership of each shareholder. (Table 7)

32. <u>SEGMENT INFORMATION</u>

Information reported to the chief operating decision maker is for the purposes of resource allocation and assessment of segment performance focuses on the types of goods or services delivered or provided. The consolidated company's reportable segments were as follows:

IoT business unit - Design, sales, and licensing of customized memory

AI business unit - Design, sales, and licensing of heterogeneous integrated chip
solutions

a. Segment revenue and results

The consolidated company's revenue and operating results according to the reportable segments are as follows:

For the Nine Months Ended Sep. 30, 2023

	IOT	AI	Total
Segment revenue	\$ 2,836,843	\$ 227,102	\$ 3,063,945
Segment costs	(<u>1,741,944</u>)	(76,031)	$(\underline{1,817,975})$
Segment income	<u>\$ 1,094,899</u>	<u>\$ 151,071</u>	1,245,970
Operating expenses			$(\underline{}676,722)$
Profit from operations			569,248
Other operating income			
and expenses			667,011
Profit before tax			<u>\$ 1,236,259</u>

For the Nine Months Ended Sep. 30, 2022

	TOI	AI	Total
Segment revenue	\$ 3,595,682	\$ 674,000	\$ 4,269,682
Segment costs	$(\underline{2,189,154})$	(211,827)	(<u>2,400,981</u>)
Segment income	<u>\$ 1,406,528</u>	<u>\$ 462,173</u>	1,868,701
Operating expenses			(549,458)
Profit from operations			1,319,243
Other operating income			
and expenses			1,047,350
Profit before tax			<u>\$ 2,366,593</u>

b. Revenue from major products and service

Refer to Note 20.

MARKETABLE SECURITIES HELD

Sep. 30, 2023 Table 1

(In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

	Marketable Securities Type/Name and	Relationship with the	Financial Statement		September 3	30, 2023		
Holding Company Name	Issuer	Holding Company	Account	Shares or Units (In Thousands)	Carrying Amount	Percentage of Ownership (%)	Market Value	Note
AP Memory Technology Corporation	Investment in listed shares							
	Powerchip Semiconductor Manufacturing Corp. Investment in unlisted shares	_	Financial assets at FVTPL - non-current	168,560	\$ 4,475	0.004%	\$ 4,475	
	Haining Changmeng Technology Partnership Enterprise (Limited Partnership)	_	Financial assets at FVTPL - non-current	-	252,487	24.64%	252,487	
	GeneASIC Technologies Corporation		Financial assets at FVTPL - non-current	500,000	2,020	13.12%	2,020	

Note 1: Refer to Tables 5 and 6 for information about subsidiaries and associates.

TOTAL PURCHASES FROM OR SALES TO RELATED PARTIES AMOUNTING TO AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL

For the Nine Months Ended Jun. 30, 2023

Table 2

(In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

Company Nama	Related Party	Nature of	Transaction Details						Abnormal Transaction (Note 1)		Notes/Accounts Receivable (Payable)			Note
Company Name	Related Farty	Relationship	Purchase (Sale)		Amount	% of Total	Payment Terms	Unit Price Payment Terms		Ending Balance		% of Total	Note	
AP Memory Technology Corporation	AP Memory Technology (Hong Kong) Co. Limited		Sale	(\$	575,513)	(18.69%)	Net 30 days after monthly closing	\$	-	_	\$ 115,2	236	14.14%	Note 2
AP Memory Technology Corporation	AP Memory Technology (Hangzhou) Co. Limited	Subsidiary	Sale	(291,703)	(9.48%)	Net 30 days after monthly closing		-	_	33,4	170	4.11%	Note 2

- Note 1: The Company's transactions with AP Memory Technology (Hangzhou) Co. Limited and AP Memory Technology (Hong Kong) Co. Limited are carried out in accordance with the price and conditions agreed upon by both parties.
- Note 2: All amounts have been eliminated while preparing the consolidated financial statements.
- Note 3: Paid-in capital refers to the parent company's paid-in capital. If the issuer's stock has no par value or the par value per share is not NT\$10, the transaction amount of 20% of the paid-in capital is calculated based on 10% of the equity attributable to the owners of the parent company on the balance sheet.

Amounts receivable from related parties reaching NT\$ 100 million or more than 20% of the paid-in capital Sep. 30, 2023

Table 3

(In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

			Amounts due from		Overdue amounts re	ceivable from related parties		
Companies with accounts receivable	Counterparty Name	Relationship	related parties (Note 1)	Turnover Rate	Amount	Disposition	from related parties after the reporting period	Provision for loss allowance
AP Memory Technology Corporation	AP Memory Technology (Hong Kong) Co. Limited	Second-tier subsidiary	\$ 115,236	7.21	\$ -	-	\$ 60,819	\$ -

Note 1: Fully offset at the time of preparing the consolidated financial statements.

Note 2: The paid-in capital refers to the paid-in capital of the parent company. For issuers whose shares have no par value or have a par value other than TWD 10 per share, the rule regarding the transaction amount of 20% of the paid-in capital is calculated based on 10% of the equity attributable to the owners of the parent company on the balance sheet.

INTERCOMPANY RELATIONSHIPS AND SIGNIFICANT INTERCOMPANY TRANSACTIONS

For the Nine Months Ended Sep. 30, 2023

Table 4

(In Thousands of New Taiwan Dollars)

					Transaction	n Details	
Number (Note 1)	Company Name	Counterparty	Flow of Transaction (Note 2)	Items	Amount (Note 4)	Transaction Terms	Percentage of Transaction Amount to Consolidated Operating Revenue or Total Assets (Note 3)
0	AP Memory Technology Corporation	AP Memory Corp, USA	(1)	Research and development expenses	\$ 51,211	Note 5	1.67%
0	AP Memory Technology Corporation	AP Memory Corp, USA	(1)	Other payables	17,749	Note 5	0.15%
	AP Memory Technology Corporation	AP Memory Technology (Hangzhou) Co. Limited	(1)	Operating revenue	291,703	Note 5	9.52%
0	AP Memory Technology Corporation	AP Memory Technology (Hangzhou) Co. Limited	(1)	Trade receivables	33,470	Note 5	0.29%
0	AP Memory Technology Corporation	AP Memory Technology (Hong Kong) Co. Limited	(1)	Operating revenue	575,513	Note 5	18.78%
0	AP Memory Technology Corporation	AP Memory Technology (Hong Kong) Co. Limited	(1)	Trade receivables	115,236	Note 5	0.98%
0	AP Memory Technology Corporation	VIVR Corporation	(1)	Research and development expenses	15,900	Note 5	0.52%
0	AP Memory Technology Corporation	VIVR Corporation	(1)	Other payables	7,991	Note 5	0.07%
		AP Memory Technology (Hong Kong) Co. Limited	(3)	Service revenue	24,979	Note 5	0.82%
1	AP Memory Technology (Hangzhou) Co. Limited	AP Memory Technology (Hong Kong) Co. Limited	(3)	Trade receivables	3,028	Note 5	0.03%

- Note 1: No. 0 represents the parent company; other numbers represent subsidiaries.
- Note 2: The directional flow of the transactions are represented by the following numerals:
 - No. 1 from parent company to subsidiary.
 - No. 2 from subsidiary to parent company.
 - No. 3 between subsidiaries.
- Note 3: The accounts in the consolidated balance sheets and those in the consolidated statements of comprehensive income were based on the Company's consolidated total assets and total gross sales, respectively.
- Note 4: Intercompany balances and transactions were eliminated upon consolidation.
- Note 5: For the intercompany transactions, prices and terms were based on mutual agreements.

AP MEMORY TECHNOLOGY CORPORATION AND SUBSIDIARIES INFORMATION ON INVESTEES

For the Nine Months Ended Sep. 30, 2023

Table 5

(In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

					Original Inves	stment An	nount	Balance as	s of Septem	ber 30, 2023				
Investor Company	Investee Company	Location	Main Businesses and Products	Septem	ber 30, 2023	Decem	ber 31, 2022	Number of Shares	Percentag e of Ownershi p (%)	Carrying Amount (Note 1 and 3)		ss) Income of stee (Note 2)	Share of (Loss) Profit (Note 2 and 3)	Note
AP Memory Technology Corporation	AP Memory Corp, USA	Suite 251,BG Plaza,3800 S.W. Cedar Hills Blvd, Beaverton OR. 97005, USA	IC research and development services	\$ (USD	60,521 2,000,000)	\$ (USD	60,521 2,000,000)	2,000,000	100%	\$ 31,803	(\$ (USD	6,146) -198,733)	(\$ 6,146)	Subsidiary
	Lyontek Inc.	No. 17, Industry East 2nd Road, East District, Hsinchu City	IC design and sales		75,060		75,060	3,600,000	30%	89,970		41,465	12,439	Associate
	APware Technology Corp.	Suite 102, Cannon Place, North Sound Rd., George Town, Grand Cayman, Cayman Islands	Design, development, and sales of integrated circuits		-		-	-	100%	-		-	-	Subsidiary (Note 4)
	ONECENT TECHNOLOGY LTD.	4th Floor, Harbour Place, 103 South Church Street, P.O. Box 10240, Grand Cayman KY1-1002, Cayman Islands	Design, development, and sales of wireless radio frequency identification systems	(USD	33,771 1,128,000)	(USD	33,771 1,128,000)	3,600,000	48%	14,192	(USD	20,743) -670,692)	(11,047)	Associate
	VIVR Corporation	Snite W 100 North Howard Stress, Spokane Washington, 99201,US	Design, development, and sales of integrated circuits	(USD	32,140 1,000,000)	(USD	32,140 1,000,000)	1,000,000	100%	31,700	(USD	118) -3,813)	(118)	Subsidiary
	CascadeTeq Inc.	8F5, No. 1, Taiyuan 1st St., Zhubei City, Hsinchu County			5,000		5,000	500,000	100%	1,884	(3,116)	(3,116)	Subsidiary
AP Memory Technology (Hangzhou) Co. Limited	AP Memory Technology (Hong Kong) Co. Limited	Rm.19C,Lockhart Ctr.,301-307 Lockhart Rd.,Wan Chai, Hong Kong.	IC sales	(USD	275 10,000)	(USD	275 10,000)	10,000	100%	21,092	(USD	3,471 112,220)	3,471	Subsidiary

Note 1: Translation was based on the exchange rate on September 30, 2023.

Note 2: Translation was based on the average exchange rate for the six months ended September 30, 2023.

Note 3: Apart from Lyontek Inc. and ONECENT TECHNOLOGY LTD., the amounts were recognized based on the reviewed financial statements for the same period.

Note 4: In order to meet the future operational plan, the consolidated company established a subsidiary, APware Technology Corp. in the Cayman Islands in October 2021, but has not yet made any actual capital investment.

AP MEMORY TECHNOLOGY CORPORATION AND SUBSIDIARIES INFORMATION ON INVESTMENTS IN MAINLAND CHINA

For the Nine Months Ended Sep. 30, 2023

Table 6

(In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

				Accumulated	Remitta	nce of Fur	nds	Accumulated					
Investee Company	Main Businesses and Products	Paid-in Capital (Note 1)	Method of Investment	Outward Remittance for	Outward]	Inward	Outward Remittance for Investment from Taiwan as of September 30, 202 (Note 1)	of the Investee (Note 3)	-	(Loss) (Note 3 and	Carrying Amount as of September 30, 2022 (Note 4 and 5)	Accumulated Inward Remittance of Earnings as of September 30, 2022
AP Memory	IC research,	\$ 58,009	Note 2	\$ 58,009	\$	- \$	-	\$ 58,009	(\$ 41,752)	100%	(\$ 41,752)	\$ 113,915	\$ -
Technology	development and	(USD 2,000,000)	(USD 2,000,000)				(USD 2,000,000) (RMB -9,501,969)				
(Hangzhou) Co.	sales												
Limited													

Accumulated Investments in Mainland China as of September 30, 2023	Investment Amount Authorized by the Investment Commission, MOEA	Upper Limit on the Amount of Investments Stipulated by the Investment Commission, MOEA
\$ 58,009 (USD 2,000,000)	\$ 58,009 (USD 2,000,000)	\$ 6,560,073 (Note 6)

- Note 1: The calculation is based on the original investment costs.
- Note 2: A direct investment to AP Memory Technology (Hangzhou) Limited Co. by AP Memory Technology Corporation.
- Note 3: Translation was based on the exchange rate for the Nine months ended September 30, 2023.
- Note 4: Translation was based on the exchange rate on September 30, 2023.
- Note 5: The amount was recognized based on the reviewed financial statements prepared for the same period.
- Note 6: The calculation is made based on 60% of the Company's net value on September 30, 2023, in accordance with Letter No. 09704604680 issued by the Ministry of Economic Affairs.
- Note 7: Intercompany balances and transactions were eliminated upon consolidation.

AP MEMORY TECHNOLOGY CORPORATION INFORMATION OF MAJOR SHAREHOLDERS

Sep. 30, 2023

Table 7

Nome of Major Chambaldon	Shares				
Name of Major Shareholder	Number of Shares	Number of Shares			
Shanyi Investment Co., Ltd.	26,706,668	16.49%			

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