eMemory Technology Inc.

Parent Company Only Financial Statements for the Years Ended December 31, 2024 and 2023 and Independent Auditors' Report



勤業眾信

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INDEPENDENT AUDITORS' REPORT

The Board of Directors and Shareholders eMemory Technology Inc.

Opinion

We have audited the accompanying parent company only financial statements of eMemory Technology Inc. (the "Company"), which comprise the parent company only balance sheets as of December 31, 2024 and 2023, and the parent company only statements of comprehensive income, changes in equity and cash flows for the years then ended, and the notes to the parent company only financial statements, including material accounting policy information (collectively referred to as the "financial statements").

In our opinion, the accompanying parent company only financial statements present fairly, in all material respects, the parent company only financial position of the Company as of December 31, 2024 and 2023, and the parent company only financial performance and the parent company only cash flows for the years then ended in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers.

Basis for Opinion

We conducted our audits in accordance with the Regulations Governing Financial Statement Audit and Attestation Engagements of Certified Public Accountants and the Standards on Auditing of the Republic of China. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Parent Company Only Financial Statements section of our report. We are independent of the Company in accordance with The Norm of Professional Ethics for Certified Public Accountant of the Republic of China, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Key Audit Matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the parent company only financial statements for the year ended December 31, 2024. These matters were addressed in the context of our audit of the parent company only financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

The key audit matter of the Company's parent company only financial statements for the year ended December 31, 2024 is stated as follows:

- 1. Royalty fees are the Company's major source of revenue; refer to Note 19 for related information. When the customers of the Company and the IC design houses use the Company's intellectual property to kick off mass production and the goods have been produced and shipped from the wafer foundries, the wafer foundries will pay royalty fees to the Company based on a certain percentage of the wafer price.
- 2. The Company recognizes royalty revenue based on the contract regulations, at the time the royalty reports are signed and returned. Hence, there is a risk that the royalty revenue from wafer foundries is not recognized at the appropriate time.

3. We confirmed the accuracy of the timing of royalty revenue recognition by understanding the revenue recognition policy of the Company, assessing the reasonableness of the timing of revenue recognition, performing relevant tests of controls and analytical procedures, and selecting a certain period of royalty revenue transactions before and after the end of the reporting period and checking them against the relevant supporting documents and accounting records.

Responsibilities of Management and Those Charged with Governance for the Parent Company Only Financial Statements

Management is responsible for the preparation and fair presentation of the parent company only financial statements in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers, and for such internal control as management determines is necessary to enable the preparation of parent company only financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the parent company only financial statements, management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.

Those charged with governance, including the audit committee, are responsible for overseeing the Company's financial reporting process.

Auditors' Responsibilities for the Audit of the Parent Company Only Financial Statements

Our objectives are to obtain reasonable assurance about whether the parent company only financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the Standards on Auditing of the Republic of China will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these parent company only financial statements.

As part of an audit in accordance with the Standards on Auditing of the Republic of China, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- 1. Identify and assess the risks of material misstatement of the parent company only financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- 2. Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control.
- 3. Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- 4. Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the parent company only financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Company to cease to continue as a going concern.

- 5. Evaluate the overall presentation, structure and content of the parent company only financial statements, including the disclosures, and whether the parent company only financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- 6. Obtain sufficient and appropriate audit evidence regarding the financial information of entities or business activities within the Company to express an opinion on the parent company only financial statements. We are responsible for the direction, supervision, and performance of the audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the parent company only financial statements for the year ended December 31, 2024, and are therefore the key audit matters. We describe these matters in our auditors' report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partners on the audits resulting in this independent auditors' report are Cheng-Chih Lin and Ya-Yun Chang.

Deloitte & Touche Taipei, Taiwan Republic of China

February 26, 2025

Notice to Readers

The accompanying parent company only financial statements are intended only to present the parent company only financial position, parent company only financial performance and parent company only 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 audit such parent company only financial statements are those generally applied in the Republic of China.

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

PARENT COMPANY ONLY BALANCE SHEETS DECEMBER 31, 2024 AND 2023

(In Thousands of New Taiwan Dollars)

	2024		2023			2024		2023	
ASSETS	Amount	%	Amount	%	LIABILITIES AND EQUITY	Amount	%	Amount	%
CURRENT ASSETS					CURRENT LIABILITIES				
Cash (Notes 4, 6 and 24)	\$ 3,265,364	74	\$ 2,594,104	71	Contract liabilities - current (Notes 19 and 25)	\$ 72,138	2	\$ 79,194	2
Accounts receivable - net (Notes 4, 5, 9, 19 and 24)	253,494	6	179,770	5	Other payables (Notes 15 and 24)	196,352	4	160,780	5
Other receivables (Notes 4 and 24)	1,514	_	2,795	<u>-</u>	Other payables - related parties (Notes 24 and 25)	2,674	_	1,685	_
Other receivables - related parties (Notes 4, 24 and 25)	12,981	_	7,512	_	Bonuses payable to employees and directors (Note 20)	429,284	10	349,031	10
Prepayments (Note 14)	13,083	_	13,803	_	Payables on equipment (Note 24)	5,716	-	9,220	-
Other current assets (Notes 4, 14 and 24)	6,049	_	4,880	_	Current tax liabilities (Notes 4 and 21)	124,070	3	44,435	1
Other current assets (110tes 4, 14 and 24)	0,042		4,000		Lease liabilities - current (Notes 4, 12 and 24)	3,286	_	1,690	_
Total current assets	3,552,485	80	2,802,864	<u>76</u>	Other current liabilities (Notes 15 and 25)	1,924	_	2,252	_
Total Cultent assets			2,002,004		Other current habilities (Notes 15 and 25)	1,924			
NON-CURRENT ASSETS					Total current liabilities	835,444	<u>19</u>	648,287	<u>18</u>
Financial assets at fair value through other									
comprehensive income - noncurrent (Notes 4, 7 and 24)	4,620	-	5,369	-	NON-CURRENT LIABILITIES				
Financial assets at amortized cost - noncurrent (Notes 4,					Deferred tax liabilities(Notes 4 and 21)	941	-	-	-
8, 24 and 26)	120	-	118	-	Lease liabilities - noncurrent (Notes 4, 12 and 24)	6,202	-	547	-
Investment accounted for using the equity method (Notes 4					Net defined benefit liabilities - noncurrent (Notes 4 and				
and 10)	69,136	2	107,719	3	16)	6,817	-	13,010	-
Property, plant and equipment (Notes 4, 11 and 27)	477,865	11	469,013	13	Guarantee deposits received	10	_	10	_
Right-of-use assets (Notes 4 and 12)	9,397	-	2,182	_	•				
Intangible assets (Notes 4 and 13)	70,837	2	68,939	2	Total non-current liabilities	13,970	_	13,567	_
Deferred tax assets (Notes 4 and 21)	3,276	_	3,770	_					
Prepayments for equipment (Notes 14 and 27)	224,714	5	224,714	6	Total liabilities	849,414	19	661,854	18
Refundable deposits	1,171	_	440	_					
					EQUITY ATTRIBUTABLE TO SHAREHOLDERS OF				
Total non-current assets	861,136	20	882,264	<u>24</u>	THE COMPANY (Notes 4, 17 and 18)				
					Ordinary shares	746,633	<u>17</u>	746,423	20
					Capital surplus	122,218	3	114,313	$\frac{20}{3}$
					Retained earnings				
					Legal reserve	761,844	17	761,844	21
					Special reserve	5,170	=.	4,980	-
					Unappropriated earnings	1,934,071	44	1,400,884	38
					Total retained earnings	2,701,085	61	2,167,708	<u>38</u> <u>59</u>
					Other equity				
					Exchange differences on the translation of the				
					financial statements of foreign operations	251	_	61	_
					Unrealized loss on financial assets at fair value				
					through other comprehensive income	(5,980)	_	(5,231)	_
					Total other equity	(5,729)		(5,170)	
					Total other equity			(3,170)	
					Total equity	3,564,207	<u>81</u>	3,023,274	82
TOTAL	<u>\$ 4,413,621</u>	100	\$ 3,685,128	<u>100</u>	TOTAL	<u>\$ 4,413,621</u>	100	\$ 3,685,128	100

The accompanying notes are an integral part of the parent company only financial statements.

PARENT COMPANY ONLY STATEMENTS OF COMPREHENSIVE INCOME FOR THE YEARS ENDED DECEMBER 31, 2024 AND 2023

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

	2024		2023			
	Amount	%	Amount	%		
OPERATING REVENUE (Notes 4, 19 and 25)	\$ 3,450,766	100	\$ 2,931,463	100		
OPERATING COSTS	_		_			
GROSS PROFIT	3,450,766	100	2,931,463	100		
OPERATING EXPENSES (Notes 4, 20 and 25) Selling and marketing expenses General and administrative expenses Research and development expenses	214,503 306,819 906,939	6 9 26	160,204 262,912 762,872	5 9 26		
Expected credit loss (reversal) (Notes 4, 5 and 9)	215		(54)			
Total operating expenses	1,428,476	41	1,185,934	40		
OPERATING INCOME	2,022,290	59	1,745,529	60		
NON-OPERATING INCOME AND EXPENSES Interest income (Notes 4 and 20) Other income (Notes 4, 12, 20 and 25) Other gains and losses (Notes 4, 20 and 25) Finance costs (Notes 4, 20 and 25) Share of loss of subsidiaries and associates (Notes 4 and 10)	69,978 2,382 110,066 (186) (38,913)	2 - 3 - (1)	61,400 2,223 (339) (78) (46,523)	2 - - - - (2)		
Total non-operating income and expenses	143,327	4	16,683			
PROFIT BEFORE INCOME TAX	2,165,617	63	1,762,212	60		
INCOME TAX EXPENSE (Notes 4 and 21)	331,367	10	287,769	<u>10</u>		
NET PROFIT FOR THE YEAR	1,834,250	53	1,474,443	50		
OTHER COMPREHENSIVE INCOME (LOSS) Items that will not be reclassified subsequently to profit or loss:						
Remeasurement of defined benefit plans (Notes 4 and 16) Unrealized gain (loss) on investments in equity	5,536	-	2,083	-		
instruments at fair value through other comprehensive income (loss) (Notes 4, 17 and 24) Items that may be reclassified subsequently to profit or loss:	(749)	-	455	-		
Share of the other comprehensive (loss) income of subsidiaries and associates accounted for using the						
equity method (Notes 4, 10 and 17)	190	-	(645)			
Other comprehensive income for the year	4,977		1,893			
TOTAL COMPREHENSIVE INCOME FOR THE YEAR	\$ 1,839,227	53	\$ 1,476,336 (Co	50 ntinued)		

PARENT COMPANY ONLY STATEMENTS OF COMPREHENSIVE INCOME FOR THE YEARS ENDED DECEMBER 31, 2024 AND 2023

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

	2024		2023	
	Amount	%	Amount	%
EARNINGS PER SHARE (Note 22)				
Basic	<u>\$ 24.57</u>		<u>\$ 19.76</u>	
Diluted	<u>\$ 24.52</u>		<u>\$ 19.70</u>	

The accompanying notes are an integral part of the parent company only financial statements.

(Concluded)

STATEMENTS OF CHANGES IN EQUITY FOR THE YEARS ENDED DECEMBER 31, 2024 AND 2023 (In Thousands of New Taiwan Dollars)

									Equity		
								Exchange Differences on the Translation of the Financial	Unrealized Gain (Loss) on Financial Assets at Fair Value		
	Ordinary Number of Shares	Shares			Retained	Earnings		Statements of	Through Other		
	(In Thousands)	Amount	Capital Surplus	Legal Reserve	Special Reserve	Unappropriated Earnings	Total	Foreign Operations	Comprehensive Income	Treasury Shares	Total Equity
BALANCE, JANUARY 1, 2023	76,185	\$ 761,845	\$ 210,522	\$ 635,956	\$ 30,985	\$ 1,830,114	\$ 2,497,055	\$ 706	\$ (5,686)	\$ (404,238)	\$ 3,060,204
Appropriation of 2022 earnings				427.000		427.000					
Legal reserve Cash dividends distributed by the Company	-	-	-	125,888	-	(125,888) (1,417,769)	(1,417,769)	-	-	-	(1,417,769)
Reversal of special reserve	-	-	-	-	(26,005)	26,005	-	-	-	-	-
Changes in percentage of ownership interests in subsidiaries	-	-	8,365	-	-	-	-	-	-	-	8,365
Changes in capital surplus from investments in associates accounted for using			106								106
the equity method	-	-	186	-	-	-	-	-	-	-	186
Issuance of cash dividends from capital surplus	-	-	(111,929)	-	-	-	-	-	-	-	(111,929)
Net profit for the year ended December 31, 2023	-	-	-	-	-	1,474,443	1,474,443	-	-	-	1,474,443
Other comprehensive income (loss) for the year ended December 31, 2023	_		<u>=</u>	=	=	2,083	2,083	(645)	455	=	1,893
Total comprehensive income (loss) for the year ended December 31, 2023		_	<u>-</u> _			1,476,526	1,476,526	(645)	455		1,476,336
Issuance of ordinary shares under employee share options	25	248	7,633	-	-	-	-	-	-	-	7,881
Retirement of treasury shares	(1,567)	(15,670)	(464)			(388,104)	(388,104)	<u>-</u> _		404,238	_
BALANCE, DECEMBER 31, 2023	74,643	746,423	114,313	761,844	4,980	1,400,884	2,167,708	61	(5,231)	-	3,023,274
Appropriation of 2023 earnings											
Special reserve Cash dividends distributed by the Company	-	-	-	- -	190	(190) (1,306,409)	(1,306,409)	-	- -	-	(1,306,409)
Changes in percentage of ownership interests in subsidiaries	-	-	1,304	-	-	_	-	-	-	-	1,304
Changes in capital surplus from investments in associates accounted for using											
the equity method	-	-	109	-	-	-	-	-	-	-	109
Net profit for the year ended December 31, 2024	-	-	-	-	-	1,834,250	1,834,250	-	-	-	1,834,250
Other comprehensive income (loss) for the year ended December 31, 2024	_	<u>-</u>	<u>-</u> _		=	5,536	5,536	190	(749)	=	4,977
Total comprehensive income (loss) for the year ended December 31, 2024		<u>-</u>			=	1,839,786	1,839,786	190	(749)	=	1,839,227
Issuance of ordinary shares under employee share options	21	210	6,492			_		<u>-</u> _			6,702
BALANCE, DECEMBER 31, 2024	74,664	\$ 746,633	<u>\$ 122,218</u>	\$ 761,844	\$ 5,170	<u>\$ 1,934,071</u>	\$ 2,701,085	<u>\$ 251</u>	\$ (5,980)	<u>\$</u>	<u>\$ 3,564,207</u>

The accompanying notes are an integral part of the parent company only financial statements.

PARENT COMPANY ONLY STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2024 AND 2023

(In Thousands of New Taiwan Dollars)

	2024	2023
CASH FLOWS FROM OPERATING ACTIVITIES		
Profit before income tax	\$ 2,165,617	\$ 1,762,212
Adjustments for:	. , ,	, , ,
Depreciation expenses	44,430	38,753
Amortization expenses	94,201	79,311
Expected credit loss (reversal)	215	(54)
Finance costs	186	78
Interest income	(69,978)	(61,400)
Dividend income	-	(363)
Share-based payments	1,273	580
Share of loss of subsidiaries and associates	38,913	46,523
Loss on disposal of intangible assets	82	-
Net (gain) loss on foreign currency exchange	(86,729)	23,196
Lease modification benefit	(9)	-
Intangible assets transferred to expenses	1,471	35
Changes in operating assets and liabilities		
Accounts receivable	(63,659)	21,677
Accounts receivable - related parties	-	3,038
Other receivables - related parties	(5,469)	14,383
Prepayments	720	4,059
Other current assets	(1,169)	(723)
Contract liabilities	(7,056)	11,417
Other payables	35,514	(9,007)
Other payables - related parties	989	1,675
Other current liabilities	(328)	670
Net defined benefit liabilities	(657)	(619)
Bonuses payable to employees and directors	80,253	(35,950)
Cash generated from operations	2,228,810	1,899,491
Interest received	71,256	59,589
Income tax paid	(250,296)	(384,037)
Net cash generated from operating activities	2,049,770	1,575,043
CASH FLOWS FROM INVESTING ACTIVITIES		
Acquisition of investments accounted for using the equity method	-	(26,126)
Acquisition of property, plant and equipment	(54,546)	(43,140)
Increase in refundable deposits	(731)	(41)
Acquisition of intangible assets	(96,680)	(82,031)
Increase in prepayments for equipment	-	(224,714)
Dividends received		363
Net cash used in investing activities	(151,957)	(375,689) (Continued)

PARENT COMPANY ONLY STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2024 AND 2023

(In Thousands of New Taiwan Dollars)

	2024	2023
CASH FLOWS FROM FINANCING ACTIVITIES Repayment of the principal portion of lease liabilities Dividends paid Exercise of employee share options Interest paid	\$ (3,292) (1,306,402) 6,702 (186)	\$ (3,299) (1,529,693) 7,881 (78)
Net cash used in financing activities	(1,303,178)	(1,525,189)
EFFECTS OF EXCHANGE RATE CHANGES ON THE BALANCE OF CASH HELD IN FOREIGN CURRENCIES	76,625	(15,635)
NET INCREASE (DECREASE) IN CASH	671,260	(341,470)
CASH AT THE BEGINNING OF THE YEAR	2,594,104	2,935,574
CASH AT THE END OF THE YEAR	\$ 3,265,364	\$ 2,594,104
The accompanying notes are an integral part of the parent company only fir	(Concluded)	

NOTES TO PARENT COMPANY ONLY FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2024 AND 2023

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

1. GENERAL INFORMATION

eMemory Technology Inc. (the "Company") was incorporated in Hsinchu City, Republic of China, and commenced business in September 2000. The Company's main business activities include researching, developing, manufacturing and selling embedded flash memory products, etc.

The Company's shares have been listed on the Taipei Exchange (TPEx) since January 2011.

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

2. APPROVAL OF FINANCIAL STATEMENTS

The parent company only financial statements were approved by the board of directors and authorized for issue on February 26, 2025.

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

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

Except for the following, the initial application of the IFRS Accounting Standards endorsed and issued into effect by the FSC did not have material impact on the Company's accounting policies.

1) Amendments to IAS 1 "Classification of Liabilities as Current or Non-current" (referred to as the "2020 amendments") and "Non-current Liabilities with Covenants" (referred to as the "2022 amendments")

The 2020 amendments clarify that for a liability to be classified as non-current, the Company shall assess whether it has the right at the end of the reporting period to defer settlement of the liability for at least twelve months after the reporting period. If such rights exist at the end of the reporting period, the liability is classified as non-current regardless of whether the Company will exercise that right.

b. The IFRS Accounting Standards endorsed by the FSC for application starting from 2025

N A LL ID ' 164 LL II 4 '	Effective Date
New, Amended and Revised Standards and Interpretations	Announced by IASB
Amendments to IAS 21 "Lack of Exchangeability"	January 1, 2025 (Note 1)

Note 1: An entity shall apply those amendments for annual reporting periods beginning on or after January 1, 2025. Upon initial application of the amendments to IAS 21, the Company shall not restate the comparative information and shall recognize any effect of initially applying the

amendments as an adjustment to the opening balance of retained earnings or, if applicable, to the cumulative amount of translation differences in equity as well as affected assets or liabilities.

c. The IFRS Accounting Standards in issue but not yet endorsed and issued into effect by the FSC

	Effective Date
New, Amended and Revised Standards and Interpretations	Announced by IASB (Note 1)
Annual Improvements to IFRS Accounting Standards - Volume 11	January 1, 2026
Amendments to IFRS 9 and IFRS 7 "Amendments to the	January 1, 2026
Classification and Measurement of Financial Instruments"	
Amendments to IFRS 9 and IFRS 7 "Contracts Referencing	January 1, 2026
Nature-dependent Electricity"	
Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets	To be determined by IASB
between an Investor and its Associate or Joint Venture"	
IFRS 17 "Insurance Contracts"	January 1, 2023
Amendments to IFRS 17	January 1, 2023
Amendments to IFRS 17 "Initial Application of IFRS 9 and IFRS 17 -	January 1, 2023
Comparative Information"	
IFRS 18 "Presentation and Disclosure in Financial Statements"	January 1, 2027
IFRS 19 "Subsidiaries without Public Accountability: Disclosures"	January 1, 2027

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

1) IFRS 18 "Presentation and Disclosure in Financial Statements"

IFRS 18 will supersede IAS 1 "Presentation of Financial Statements". The main changes comprise:

- Item of income and expenses included in the statement of profit or loss shall be classified into the operating, investing, financing, income taxes and discontinued operations categories.
- The statement of profit or loss shall present totals and subtotals for operating profit or loss, profit or loss before financing and income taxes and profit or loss.
- Provides guidance to enhance the requirements of aggregation and disaggregation: The Company shall identify the assets, liabilities, equity, income, expenses and cash flows that arise from individual transactions or other events and shall classify and aggregate them into groups based on shared characteristics, so as to result in the presentation in the primary financial statements of line items that have at least one similar characteristic. The Company shall disaggregate items with dissimilar characteristics in the primary financial statements and in the notes. The Company labels items as "other" only if it cannot find a more informative label.
- Disclosures on Management-defined Performance Measures (MPMs): When in public communications outside financial statements and communicating to users of financial statements management's view of an aspect of the financial performance of the Company as a whole, the Company shall disclose related information about its MPMs in a single note to the financial statements, including the description of such measures, calculations, reconciliations to the subtotal or total specified by IFRS Accounting Standards and the income tax and non-controlling interests effects of related reconciliation items.

Except for the above impact, as of the date the consolidated financial statements were authorized for issue, the Company is continuously assessing the other impacts of the above amended standards and interpretations on the Company's financial position and financial performance and will disclose the relevant impact when the assessment is completed.

4. SUMMARY OF MATERIAL ACCOUNTING POLICY INFORMATION

a. Statement of compliance

The parent company only financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers.

b. Basis of preparation

The parent company only financial statements have been prepared on the historical cost basis except for financial instruments which are measured at fair value and net defined benefit liabilities which are measured at the present value of the defined benefit obligation less the fair value of plan assets.

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

- 1) Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities;
- 2) Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for an 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 an asset or liability.
- c. Classification of current and non-current assets and liabilities

Current assets include:

- 1) Assets held primarily for the purpose of trading;
- 2) Assets expected to be realized within 12 months after the reporting period; and
- 3) Cash and cash equivalents unless the asset is restricted from being exchanged or used to settle a liability for at least 12 months after the reporting period.

Current liabilities include:

- 1) Liabilities held primarily for the purpose of trading;
- 2) Liabilities due to be settled within 12 months after the reporting period; and
- 3) Liabilities for which the Company does not have the substantial right at the end of the reporting period to defer settlement for at least 12 months after the reporting period.

Assets and liabilities that are not classified as current are classified as non-current.

d. Foreign currencies

In preparing the Company's financial statements, transactions in currencies other than the Company's functional currency (i.e., foreign currencies) are recognized at the rates of exchange prevailing at the dates of the transactions.

At the end of each reporting period, monetary items denominated in foreign currencies are retranslated at the rates prevailing at that date. Exchange differences on monetary items arising from settlement or translation are recognized in profit or loss in the period in which they arise.

Non-monetary items denominated in foreign currencies that are measured at fair value are retranslated at the rates prevailing at the date when the fair value is determined. Exchange differences arising from the retranslation of non-monetary items are included in profit or loss for the period except for exchange differences arising from the retranslation of non-monetary items in respect of which gains and losses are recognized directly in other comprehensive income; in which cases, the exchange differences are also recognized directly in other comprehensive income.

Non-monetary item denominated in a foreign currency and measured at historical cost is stated at the reporting currency as originally translated from the foreign currency.

For the purpose of presenting parent company only financial statements, the financial statements of the Company's foreign operations (including subsidiaries and associates that are prepared using functional currencies which are different from the currency of the Company) are translated into the presentation currency, the New Taiwan dollar, as follows: Assets and liabilities are translated at the exchange rates prevailing at the end of the reporting period; and income and expense items are translated at the average exchange rates for the period. The resulting currency translation differences are recognized in other comprehensive income.

e. Investments in subsidiaries

The Company uses the equity method to account for its investments in subsidiaries.

A subsidiary is an entity that is controlled by the Company.

Under the equity method, an investment in a subsidiary is initially recognized at cost and adjusted thereafter to recognize the Company's share of the profit or loss and other comprehensive income of the subsidiary. The Company also recognizes the changes in the Company's share of equity of subsidiaries.

Changes in the Company's ownership interest in a subsidiary that do not result in the Company losing control of the subsidiary are accounted for as equity transactions. The Company recognizes directly in equity any difference between the carrying amount of the investment and the fair value of the consideration paid or received.

When the Company's share of loss of a subsidiary exceeds its interest in that subsidiary (which includes any carrying amount of the investment accounted for using the equity method and long-term interests that, in substance, form part of the Company's net investment in the subsidiary), the Company continues recognizing its share of further loss, if any.

Impairment loss is recognized when the carrying amount exceeds the recoverable amount. If the recoverable amount of the investment subsequently increases, the Company recognizes the reversal of the impairment loss; the adjusted post-reversal carrying amount should not exceed the carrying amount that would have been recognized (net of amortization or depreciation) had no impairment loss been recognized in prior years.

f. Investments in associates

An associate is an entity over which the Company has significant influence and which is neither a subsidiary nor an interest in a joint venture.

The Company uses the equity method to account for its investments in associates.

Under the equity method, investments in an associate are initially recognized at cost and adjusted thereafter to recognize the Company's share of the profit or loss and other comprehensive income of the associate. The Company also recognizes the changes in the Company's share of the equity of associates.

When the Company subscribes for additional new shares of an associate at a percentage different from its existing ownership percentage, the resulting carrying amount of the investment differs from the amount of the Company's proportionate interest in the associate. The Company records such a difference as an adjustment to investments with the corresponding amount charged or credited to capital surplus - changes in capital surplus from investments in associates accounted for using the equity method. If the Company's ownership interest is reduced due to its additional subscription of the new shares of the associate, the proportionate amount of the gains or losses previously recognized in other comprehensive income in relation to that associate is reclassified to profit or loss on the same basis as would be required had the investee directly disposed of the related assets or liabilities. When the adjustment should be debited to capital surplus, but the capital surplus recognized from investments accounted for using the equity method is insufficient, the shortage is debited to retained earnings.

The entire carrying amount of an investment is tested for impairment as a single asset by comparing its recoverable amount with its carrying amount. Any impairment loss recognized is not allocated to any asset that forms part of the carrying amount of the investment. Any reversal of that impairment loss is recognized to the extent that the recoverable amount of the investment subsequently increases.

When the Company transacts with its associate, profits and losses resulting from the transactions with the associate are recognized in the Company's parent company only financial statements only to the extent of interests in the associate that are not related to the Company.

g. Property, plant and equipment

Property, plant and equipment are initially measured at cost and subsequently measured at cost less accumulated depreciation and accumulated impairment loss.

Except for freehold land which is not depreciated, the depreciation of property, plant and equipment is recognized using the straight-line method. Each significant part is depreciated separately. The estimated useful lives, residual values and depreciation methods are reviewed at the end of each year, with the effects of any changes in the estimates accounted for on a prospective basis.

On derecognition of an item of property, plant and equipment, the difference between the sales proceeds and the carrying amount of the asset is recognized in profit or loss.

h. Intangible assets

1) Intangible assets acquired separately

Intangible assets with finite useful lives that are acquired separately are initially measured at cost and subsequently measured at cost less accumulated amortization and accumulated impairment loss. Amortization is recognized on a straight-line basis. The estimated useful lives, residual values, and amortization methods are reviewed at the end of each year, with the effect of any changes in the estimates accounted for on a prospective basis.

2) Internally generated intangible assets - research and development expenditures

Expenditures on research activities are recognized as expenses in the period in which they are incurred.

An internally generated intangible asset arising from the development phase of an internal project is recognized if, and only if, all of the following have been demonstrated:

- a) The technical feasibility of completing the intangible asset so that it will be available for use or sale;
- b) The intention to complete the intangible asset and use or sell it;
- c) The ability to use or sell the intangible asset;
- d) How the intangible asset will generate probable future economic benefits;
- e) The availability of adequate technical, financial and other resources to complete the development and to use or sell the intangible asset; and
- f) The ability to measure reliably the expenditures attributable to the intangible asset during its development.

The amount initially recognized for internally generated intangible asset is the sum of the expenditures incurred from the date when such an intangible asset first meets the recognition criteria listed above. Subsequent to initial recognition, such intangible asset is measured on the same basis as an intangible asset that is acquired separately.

3) Derecognition of intangible assets

On derecognition of an intangible asset, the difference between the net disposal proceeds and the carrying amount of the asset is recognized in profit or loss.

i. Impairment of property, plant and equipment, right-of-use assets and intangible assets

At the end of each reporting period, the Company reviews the carrying amount of its property, plant and equipment, right-of-use assets and intangible assets to determine whether there is any indication of an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss. When it is not possible to estimate the recoverable amount of an individual asset, the Company estimates the recoverable amount of the cash-generating unit to which the asset belongs. If the carrying amount of the asset can be allocated on a reasonable and consistent basis to the cash-generating unit (CGU), the Company compares the carrying amount of the CGU, including the portion of the asset's carrying amount allocated to the CGU, with the recoverable amount of the CGU to which the asset belongs. If this reasonable and consistent basis of allocation cannot be applied to the CGU to which the asset belongs and can be applied to the smallest Company of CGUs to which the CGU belongs, this smallest Company is used for impairment testing.

Intangible assets with indefinite useful lives and intangible assets not yet available for use are tested for impairment at least annually and whenever there is an indication that the assets may be impaired.

The recoverable amount is the higher of fair value less costs to sell and value in use. If the recoverable amount of an asset or cash-generating unit is estimated to be less than its carrying amount, the carrying amount of the asset or cash-generating unit is reduced to its recoverable amount, with the resulting impairment loss recognized in profit or loss.

When an impairment loss is subsequently reversed, the carrying amount of the corresponding asset, cash-generating unit is increased to the revised estimate of its recoverable amount, but only to the extent of the carrying amount that would have been determined had no impairment loss been recognized on the asset, cash-generating unit in prior years. A reversal of an impairment loss is recognized in profit or loss.

j. Financial instruments

Financial assets and financial liabilities are recognized when the Company becomes a party to the contractual provisions of the instruments.

Financial assets and financial liabilities are initially measured at fair value. Transaction costs that are directly attributable to the acquisition or issuance of financial assets and financial liabilities (other than financial assets and financial liabilities at fair value through profit or loss (FVTPL)) are added to or deducted from the fair value of the financial assets or financial liabilities, as appropriate, on initial recognition. Transaction costs directly attributable to the acquisition of financial assets or financial liabilities at FVTPL are recognized immediately in profit or loss.

1) Financial assets

All regular way purchases or sales of financial assets are recognized and derecognized on a trade date basis.

a) Measurement categories

Financial assets are classified into the following categories: Financial assets at amortized cost and investments in equity instruments at fair value through other comprehensive income (FVTOCI).

i. Financial assets at amortized cost

Financial assets that meet the following conditions are subsequently measured at amortized cost:

- i) The financial assets are held within a business model whose objective is to hold financial assets in order to collect contractual cash flows; and
- ii) The contractual terms of the financial assets give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Subsequent to initial recognition, financial assets at amortized cost, including cash, accounts receivable (including related parties), other receivables (including related parties) and other current assets, are measured at amortized cost, which equals the gross carrying amount determined using the effective interest method less any impairment loss. Exchange differences are recognized in profit or loss.

Interest income is calculated by applying the effective interest rate to the gross carrying amount of such a financial asset, except for:

- Purchased or originated credit-impaired financial asset, for which interest income is calculated by applying the credit-adjusted effective interest rate to the amortized cost of such financial assets; and
- ii) Financial asset that is not credit impaired on purchase or origination but has subsequently become credit impaired, for which interest income is calculated by applying the effective interest rate to the amortized cost of such financial assets in subsequent reporting periods.

A financial asset is credit impaired when one or more of the following events have occurred:

i) Significant financial difficulty of the issuer or the borrower;

- ii) Breach of contract, such as a default;
- iii) It is becoming probable that the borrower will enter bankruptcy or undergo a financial reorganization; or
- iv) The disappearance of an active market for that financial asset because of financial difficulties.

Cash includes time deposits, which are highly liquid, readily convertible to a known amount of cash and are subject to an insignificant risk of changes in value. Cash is held for the purpose of meeting short-term cash commitments.

Contracts with third parties that result in restricted demand deposits are still classified as cash unless such restrictions alter the nature of the deposits, rendering them no longer meeting the definition of cash. For details regarding the contractual restrictions on the Company's use of demand deposits, please refer to Note 6. If the contractual restrictions on the use of demand deposits extend beyond 12 months after the balance sheet date, the relevant amounts are classified as non-current assets.

ii. Investments in equity instruments at FVTOCI

On initial recognition, the Company may make an irrevocable election to designate investments in equity instruments as at FVTOCI. Designation as at FVTOCI is not permitted if the equity investment is held for trading or if it is contingent consideration recognized by an acquirer in a business combination.

Investments in equity instruments at FVTOCI are subsequently measured at fair value with gains and losses arising from changes in fair value recognized in other comprehensive income and accumulated in other equity. The cumulative gain or loss will not be reclassified to profit or loss on disposal of the equity investments; instead, it will be transferred to retained earnings.

Dividends on these investments in equity instruments are recognized in profit or loss when the Company's right to receive the dividends is established, unless the dividends clearly represent a recovery of part of the cost of the investment.

b) Impairment of financial assets

The Company recognizes a loss allowance for expected credit losses on financial assets at amortized cost (including accounts receivable).

The Company always recognizes lifetime expected credit losses (ECLs) for accounts receivable. For all other financial instruments, the Company recognizes lifetime ECLs when there has been a significant increase in credit risk since initial recognition. If, on the other hand, the credit risk on a financial instrument has not increased significantly since initial recognition, the Company measures the loss allowance for that financial instrument at an amount equal to 12-month ECLs.

Expected credit losses reflect the weighted average of credit losses with the respective risks of default occurring as the weights. Lifetime ECLs represent the expected credit losses that will result from all possible default events over the expected life of a financial instrument. In contrast, 12-month ECLs represent the portion of lifetime ECLs that is expected to result from default events on a financial instrument that are possible within 12 months after the reporting date.

For internal credit risk management purposes, the Company considers the following situations as indication that a financial asset is in default (without taking into account any collateral held by the Company):

i. Internal or external information shows that the debtor is unlikely to pay its creditors.

The impairment loss of all financial assets is recognized in profit or loss by a reduction in their carrying amounts through a loss allowance account, except for investments in debt instruments that are measured at FVTOCI, for which the loss allowance is recognized in other comprehensive income and the carrying amounts of such financial assets are not reduced.

c) Derecognition of financial assets

The Company derecognizes a financial asset only when the contractual rights to the cash flows from the asset expire or when it transfers the financial asset and substantially all the risks and rewards of ownership of the asset to another party.

On derecognition of a financial asset at amortized cost in its entirety, the difference between the asset's carrying amount and the sum of the consideration received and receivable is recognized in profit or loss. However, on derecognition of an investment in an equity instrument at FVTOCI, the cumulative gain or loss is transferred directly to retained earnings, without recycling through profit or loss.

2) Equity instruments

Equity instruments issued by the Company are classified as equity in accordance with the substance of the contractual arrangements and the definitions of an equity instrument.

Equity instruments issued by the Company are recognized at the proceeds received, net of direct issue costs.

The repurchase of the Company's own equity instruments is recognized in and deducted directly from equity, and its carrying amounts are calculated based on weighted average by share types. No gain or loss is recognized in profit or loss on the purchase, sale, issuance or cancellation of the Company's own equity instruments.

3) Financial liabilities

a) Subsequent measurement

All financial liabilities are measured at amortized cost using the effective interest method.

b) Derecognition of financial liabilities

The difference between the carrying amount of a financial liability derecognized and the consideration paid, including any non-cash assets transferred or liabilities assumed, is recognized in profit or loss.

k. Revenue recognition

The Company identifies contracts with customers, allocates the transaction price to the performance obligations and recognizes revenue when performance obligations are satisfied.

For contracts where the period between the date on which the Company transfers a promised good or service to a customer and the date on which the customer pays for that good or service is one year or

less, the Company does not adjust the promised amount of consideration for the effects of a significant financing component.

1) Licensing revenue

a) Technical service revenue

The Company identifies performance obligations from contracts with customers and recognizes revenue when performance obligations are satisfied.

b) Royalty revenue

Revenue received from the intellectual property that remains operational without renewal or technical support is royalty revenue. When customers use the intellectual property in mass production at the foundries, the royalty prices are determined based on the production volume, sales amount or other methods of measurement; and revenue is recognized in accordance with the terms of the arrangements.

1. Leases

At the inception of a contract, the Company assesses whether the contract is, or contains, a lease.

1) The Company as lessor

Leases are classified as finance leases whenever the terms of a lease transfer substantially all the risks and rewards of ownership to the lessee. All other leases are classified as operating leases.

When the Company subleases a right-of-use asset, the sublease is classified by reference to the right-of-use asset arising from the head lease, not with reference to the underlying asset. However, if the head lease is a short-term lease that the Company, as a lessee, has accounted for applying recognition exemption, the sublease is classified as an operating lease.

Lease payments (less any lease incentives payable) from operating leases are recognized as income on a straight-line basis over the terms of the relevant leases. Lease modification that resulted from a negotiation with a lessee is accounted for as a new lease from the effective date of modification.

2) The Company as lessee

The Company recognizes right-of-use assets and lease liabilities for all leases at the commencement date of a lease, except for short-term leases and low-value asset leases accounted for by applying a recognition exemption where lease payments are recognized as expenses on a straight-line basis over the lease terms.

Right-of-use assets are initially measured at cost, which comprises the initial measurement of lease liabilities adjusted for lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs needed to restore the underlying assets, and less any lease incentives received. Right-of-use assets are subsequently measured at cost less accumulated depreciation and impairment losses and adjusted for any remeasurement of the lease liabilities. Right-of-use assets are presented on a separate line in the parent company only balance sheets.

Right-of-use assets are depreciated using the straight-line method from the commencement dates to the earlier of the end of the useful lives of the right-of-use assets or the end of the lease terms.

Lease liabilities are initially measured at the present value of the lease payments. The lease payments are discounted using the interest rate implicit in a lease, if that rate can be readily

determined. If that rate cannot be readily determined, the lessee's incremental borrowing rate will be used.

Subsequently, lease liabilities are measured at amortized cost using the effective interest method, with interest expense recognized over the lease terms. When there is a change in a lease term resulting from a change in future lease payments, the Company remeasures the lease liabilities with a corresponding adjustment to the right-of-use-assets. However, if the carrying amount of the right-of-use assets is reduced to zero, any remaining amount of the remeasurement is recognized in profit or loss. For a lease modification that is not accounted for as a separate lease, the Company accounts for the remeasurement of the lease liability by (a) decreasing the carrying amount of the right-of-use asset of lease modifications that decreased the scope of the lease, and recognizing in profit or loss any gain or loss on the partial or full termination of the lease; (b) making a corresponding adjustment to the right-of-use asset of all other lease modifications. Lease liabilities are presented on a separate line in the parent company only balance sheets.

m. Employee benefits

1) Short-term employee benefits

Liabilities recognized in respect of short-term employee benefits are measured at the undiscounted amount of the benefits expected to be paid in exchange for the related services.

2) Retirement benefits

Payments to defined contribution retirement benefit plans are recognized as expenses when employees have rendered services entitling them to the contributions.

Defined benefit costs (including service cost, net interest and remeasurement) under defined benefit retirement benefit plans are determined using the projected unit credit method. Service cost (including current service cost) and net interest on the net defined benefit liabilities (assets) are recognized as employee benefits expense in the period in which they occur. Remeasurement, comprising actuarial gains and losses and the return on plan assets (excluding interest), is recognized in other comprehensive income in the period in which it occurs. Remeasurement recognized in other comprehensive income is reflected immediately in retained earnings and will not be reclassified to profit or loss.

Net defined benefit liabilities (assets) represent the actual deficit (surplus) in the Company's defined benefit plans. Any surplus resulting from this calculation is limited to the present value of any refunds from the plans or reductions in future contributions to the plans.

3) Other long-term employee benefits

Other long-term employee benefits are accounted for in the same way as the accounting required for defined benefit plans except that remeasurement is recognized in profit or loss.

n. Share-based payment arrangements

1) Employee share options granted to employees

The fair value at the grant date of the employee share options is expensed on a straight-line basis over the vesting period, based on the Company's best estimates of the number of shares or options that are expected to ultimately vest, with a corresponding increase in capital surplus - employee share options. The expense is recognized in full at the grant date if the grants are vested immediately.

At the end of each reporting period, the Company revises its estimate of the number of employee share options that are expected to vest. The impact of the revision of the original estimates is recognized in profit or loss such that the cumulative expenses reflect the revised estimate, with a corresponding adjustment to capital surplus - employee share options.

2) Equity-settled share-based payment arrangements granted to the employees of a subsidiary

The grant by the Company of its equity instruments to the employees of a subsidiary under employee share options is treated as a capital contribution. The fair value of employee services received under the arrangement is measured by reference to the grant-date fair value and is recognized over the vesting period as an addition to the investment in the subsidiary, with a corresponding credit to capital surplus - employee share options.

o. Taxation

Income tax expense represents the sum of the tax currently payable and deferred tax.

1) Current tax

According to the Income Tax Act in the ROC, an additional tax on unappropriated earnings is provided for in the year the shareholders approve to retain earnings.

Adjustments of prior years' tax liabilities are added to or deducted from the current year's tax provision.

2) Deferred tax

Deferred tax is recognized on temporary differences between the carrying amount of assets and liabilities and the corresponding tax bases used in the computation of taxable profit.

Deferred tax liabilities are generally recognized for all taxable temporary differences. Deferred tax assets are generally recognized for all deductible temporary differences, research and development expenditures to the extent that it is probable that taxable profits will be available against which those deductible temporary differences can be utilized.

Deferred tax liabilities are recognized for taxable temporary differences associated with investments in subsidiaries and associates, except where the Company is able to control the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future. Deferred tax assets arising from deductible temporary differences associated with such investments and interests are recognized only to the extent that it is probable that there will be sufficient taxable profits against which to utilize the benefits of the temporary differences and such temporary differences are expected to reverse in the foreseeable future.

The carrying amount of deferred tax assets is reviewed at the end of each reporting period and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the assets to be recovered. A previously unrecognized deferred tax asset is also reviewed at the end of each reporting period and recognized to the extent that it has become probable that future taxable profit will allow the deferred tax asset to be recovered.

Deferred tax liabilities and assets are measured at the tax rates that are expected to apply in the period in which the liabilities are settled or the assets are realized, based on tax rates and tax laws that have been enacted or substantively enacted by the end of the reporting period. The measurement of deferred tax liabilities and assets reflects the tax consequences that would follow from the manner in which the Company expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities.

3) Current and deferred taxes

Current and deferred taxes are recognized in profit or loss, except when they relate to items that are recognized in other comprehensive income or directly in equity; in which case, the current and deferred taxes are also recognized in other comprehensive income or directly in equity, respectively.

5. MATERIAL ACCOUNTING JUDGMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY

In the application of the Company's accounting policies, management is required to make judgments, estimations, and assumptions on the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered relevant. Actual results may differ from these estimates.

When developing material accounting estimates, the Company considers the possible impact of material estimates. The estimates and underlying assumptions are reviewed on an ongoing basis.

Key Sources of Estimation Uncertainty

a. Estimated impairment of financial assets

The provision for impairment of accounts receivable is based on assumptions on probability of default and loss given default. The Company uses judgment in making these assumptions and in selecting the inputs to the impairment calculation, based on the Company's historical experience, existing market conditions as well as forward looking estimates as of the end of each reporting period. For details of the key assumptions and inputs used, see Note 9. Where the actual future cash inflows are less than expected, a material impairment loss may arise.

6. CASH

	December 31			
	2024	2023		
Bank deposits Cash on hand	\$ 3,265,339 <u>25</u>	\$ 2,594,079 <u>25</u>		
	<u>\$ 3,265,364</u>	\$ 2,594,104		

The market rates of cash in bank at the end of the reporting period were as follows:

	Decem	December 31			
	2024	2023			
Bank deposits	0.002%-4.85%	0.001%-5.63%			

7. FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

	December 31		
	2024	2023	
Non-current			
Investments in equity instruments at FVTOCI	<u>\$ 4,620</u>	\$ 5,369 (Continued)	

	December 31			
	2024	2023		
Domestic investments Unlisted shares				
Ordinary shares - Syntronix Corporation	<u>\$ 4,620</u>	\$ 5,369 (Concluded)		

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

8. FINANCIAL ASSETS AT AMORTIZED COST

	December 31			
	2024	2023		
Non-current				
Domestic investments Pledged time deposits	<u>\$ 120</u>	<u>\$ 118</u>		

- a. Refer to Note 24 for information relating to the credit risk management and impairment of financial assets at amortized cost.
- b. Refer to Note 26 for information relating to investments in financial assets at amortized cost pledged as security.

9. ACCOUNTS RECEIVABLE, NET

	December 31		
	2024	2023	
Accounts receivable Less: Allowance for impairment loss	\$ 253,752 (258)	\$ 179,813 (43)	
	<u>\$ 253,494</u>	<u>\$ 179,770</u>	

The average credit term is 30 to 60 days, and no interest was charged on accounts receivable. The Company uses other publicly available financial information or its own trading records to rate its major customers. The Company's exposure and the credit ratings of its counterparties are continuously monitored.

Credit exposure is controlled by counterparty limits that are reviewed and approved.

The Company applies the simplified approach to provide for expected credit losses prescribed by IFRS 9, which permits the use of lifetime expected loss provision for all accounts receivable. The expected credit losses on trade receivables are estimated using a provision matrix prepared by reference to the past default experience of the customer, the customer's current financial position and economic condition of the industry in which the customer operates. As the Company's historical credit loss experience does not show significantly different loss patterns for different customer segments, the provision for loss allowance based on past due status is not further distinguished according to the Company's different customer base.

The Company writes off an account receivable when there is information indicating that the debtor is in severe financial difficulty, and there is no realistic prospect of recovery, e.g. when the debtor has been placed under liquidation. For accounts receivable that have been written off, the Company continues to engage in enforcement activity to attempt to recover the receivables due. Where recoveries are made, these are recognized in profit or loss.

The Company measures the loss allowance for accounts receivable, and the information is as follows:

December 31, 2024

	Not Past Due	1 to 30 Days	31 to 90 Days	91 to 180 Days	Over 181 Days	Total
Expected credit loss rate Gross carrying amount Loss allowance (lifetime ECLs)	\$ 229,105	0.84% \$ 24,644 (258)	1.95%-3.35% \$ 3	4.35%-4.76% \$ - 	100% \$ -	\$ 253,752 (258)
Amortized cost	<u>\$ 229,105</u>	\$ 24,386	<u>\$</u>	<u>\$</u>	<u>\$</u>	<u>\$ 253,494</u>
December 31, 2023				91 to 180	Over 181	
	Not Past Due	1 to 30 Days	31 to 90 Days	Days	Days	Total
Expected credit loss rate	-	0.19%	1.14%-1.18%	4.35%-4.55%	100%	
Gross carrying amount	\$ 169,650	\$ 9,702	\$ 461	\$ -	\$ -	\$ 179,813
Loss allowance (lifetime ECLs)	_	(33)	(10)			(43)
Amortized cost	<u>\$ 169,650</u>	<u>\$ 9,669</u>	<u>\$ 451</u>	<u>\$</u>	<u>\$ -</u>	<u>\$ 179,770</u>

The movements of the loss allowance of accounts receivable were as follows:

	For the Year Ended December 31			
	2024		2023	
Balance at January 1 Add: Net remeasurement of loss allowance Less: Net remeasurement of loss allowance	4	43 15	\$	97 - (54)
Balance at December 31	<u>\$</u> 2	<u>58</u>	<u>\$</u>	43

10. INVESTMENTS ACCOUNTED FOR USING THE EQUITY METHOD

	December 31		
	2024	2023	
Investments in subsidiaries Investments in associates	\$ 60,455 <u>8,681</u>	\$ 95,656 12,063	
	<u>\$ 69,136</u>	<u>\$ 107,719</u>	
a. Investments in subsidiaries	Decem	iber 31	
	2024	2023	
PUFsecurity Corporation eMemory Japan Corporation	\$ 53,511 6,944	\$ 89,757 5,899	
	<u>\$ 60,455</u>	<u>\$ 95,656</u>	

	Voting Rights			
Name of Subsidiary	Decem	December 31		
	2024	2023		
PUFsecurity Corporation	75.25%	75.38%		
eMemory Japan Corporation	100%	100%		

Droportion of Ownership and

PUFsecurity Corporation increased its capital by issuing 3,000 thousand shares with a par value of NT\$10 in April 2023, and the paid-in capital increased to NT\$113,430 thousand, which was divided into 113,430 thousand shares with a par value of NT\$1. The Company subscribed for 1,457 thousand shares in cash for NT\$14,568 thousand but did not subscribe for the shares in accordance with its original shareholding proportion, which caused its proportion of ownership to decrease from 76.17% to 75.41%.

The employees of the Company and PUFsecurity Corporation exercised the employee share options issued by PUFsecurity Corporation in 2023. Therefore, the Company's shareholding percentage decreased from 75.41% to 75.38%.

The employees of the Company and PUFsecurity Corporation exercised the employee share options issued by PUFsecurity Corporation in 2024. Therefore, the Company's shareholding percentage decreased from 75.38% to 75.25%.

The Company invested and established eMemory Japan Corporation in March 2022, and the Company remitted an investment fund of JPY50,000 thousand on October 21, 2022 and February 3, 2023.

The investments in the subsidiary accounted for using the equity method and the share of profit or loss and other comprehensive income (loss) of those investments for the years ended December 31, 2024 and 2023 were based on the subsidiary's financial statements which have been audited for the same years.

b. Investments in associates

	December 31		
	2024	2023	
Associates that is not individually material			
iMQ Technology Inc.	<u>\$ 8,681</u>	<u>\$ 12,063</u>	
	-	Ownership and Rights	
	Decen	iber 31	
Name of Associate	2024	2023	
iMQ Technology Inc.	2.24%	2.28%	

The employees of iMQ Technology Inc. exercised the employee share option in 2023. Therefore, the Company's shareholding percentage decreased from 2.34% to 2.28%.

The employees of iMQ Technology Inc. exercised the employee share option in 2024. Therefore, the Company's shareholding percentage decreased from 2.28% to 2.24%.

Information about associates that is not individually material

	For the Year Ended December 31			
	2024	2023		
The Company's share of:				
Loss from continuing operations	\$ (3,470)	\$ (3,317)		
Other comprehensive loss	(21)	9		
Total comprehensive loss for the period	<u>\$ (3,491)</u>	<u>\$ (3,308)</u>		

Although the shareholding ratio is less than 20%, the Company is able to exercise significant influence over iMQ Technology Inc. since the chairman of the Company is the same person as the chairman of iMQ Technology Inc.

For information about the nature of business, main operating location and country of incorporation of the associate, refer to Table 2.

The investments in the associates accounted for using the equity method, and the share of profit or loss and other comprehensive income (loss) of those investments for the years ended December 31, 2024 and 2023 was based on the associate's financial statements which have been audited for the same years.

11. PROPERTY, PLANT AND EQUIPMENT

	December 31		
	2024	2023	
Assets used by the Company Assets leased under operating leases	\$ 468,421 <u>9,444</u>	\$ 465,434 3,579	
	<u>\$ 477,865</u>	<u>\$ 469,013</u>	

a. Assets used by the Company

	Freehold Land	Buildings	Research and Development Equipment	Office Equipment	Total
Cost					
Balance at January 1, 2024 Additions Disposals Reclassified	\$ 122,874 - - (1,909)	\$ 375,171 4,915 (4,968) (5,618)	\$ 99,424 39,594 (24,878)	\$ 25,445 5,436 (2,151)	\$ 622,914 49,945 (31,997) (7,527)
Balance at December 31, 2024	<u>\$ 120,965</u>	<u>\$ 369,500</u>	<u>\$ 114,140</u>	<u>\$ 28,730</u>	<u>\$ 633,335</u>
Accumulated depreciation					
Balance at January 1, 2024 Depreciation expense Disposals Reclassified	\$ - - - -	\$ 104,854 10,664 (4,968) (1,496)	\$ 42,890 24,532 (24,878)	\$ 9,736 5,731 (2,151)	\$ 157,480 40,927 (31,997) (1,496)
Balance at December 31, 2024	<u>\$ -</u>	<u>\$ 109,054</u>	<u>\$ 42,544</u>	<u>\$ 13,316</u>	<u>\$ 164,914</u>
Carrying amount at December 31, 2024	<u>\$ 120,965</u>	<u>\$ 260,446</u>	<u>\$ 71,596</u>	<u>\$ 15,414</u>	<u>\$ 468,421</u> (Continued)

	Freehold Land	Buildings	Research and Development Equipment	Office Equipment	Total
Cost					
Balance at January 1, 2023 Additions Disposals	\$ 122,874 - -	\$ 391,286 1,809 (17,924)	\$ 86,551 37,129 (24,256)	\$ 21,163 6,812 (2,530)	\$ 621,874 45,750 (44,710)
Balance at December 31, 2023	<u>\$ 122,874</u>	\$ 375,171	\$ 99,424	<u>\$ 25,445</u>	<u>\$ 622,914</u>
Accumulated depreciation					
Balance at January 1, 2023 Depreciation expense Disposals	\$ - - -	\$ 111,218 11,560 (17,924)	\$ 48,048 19,098 (24,256)	\$ 7,491 4,775 (2,530)	\$ 166,757 35,433 (44,710)
Balance at December 31, 2023	<u>\$</u>	<u>\$ 104,854</u>	\$ 42,890	<u>\$ 9,736</u>	<u>\$ 157,480</u>
Carrying amount at December 31, 2023	<u>\$ 122,874</u>	<u>\$ 270,317</u>	<u>\$ 56,534</u>	<u>\$ 15,709</u>	\$ 465,434 (Concluded)

b. Assets leased under operating leases

	Freehold Land	Buildings	Total
Cost			
Balance at January 1,2024 Reclassified	\$ 1,145 1,909	\$ 3,299 5,618	\$ 4,444
Balance at December 31, 2024	<u>\$ 3,054</u>	<u>\$ 8,917</u>	<u>\$ 11,971</u>
Accumulated depreciation			
Balance at January 1, 2024 Depreciation expense Reclassified	\$ - - -	\$ 865 166 	\$ 865 166
Balance at December 31, 2024	<u>\$</u>	<u>\$ 2,527</u>	\$ 2,527
Carrying amount at December 31, 2024	\$ 3,054	<u>\$ 6,390</u>	\$ 9,444
Cost			
Balance at January 1 and December 31, 2023	<u>\$ 1,145</u>	\$ 3,299	<u>\$ 4,444</u>
Accumulated depreciation			
Balance at January 1, 2023 Depreciation expense	\$ - -	\$ 801 <u>64</u>	\$ 801 <u>64</u>
Balance at December 31, 2023	<u>\$</u>	<u>\$ 865</u>	<u>\$ 865</u>
Carrying amount at December 31, 2023	<u>\$ 1,145</u>	<u>\$ 2,434</u>	\$ 3,579

Operating leases are related to leases of buildings with lease terms of 1 year. The lessees do not have bargain purchase options to acquire the assets at the expiry of the lease periods.

The maturity analysis of lease payments receivable under operating lease payments was as follows:

	December 31	
	2024	2023
Year 1	\$ 1,081	\$ 61
Year 2	1,051	-
Year 3	1,051	-
Year 4	88	
	<u>\$ 3,271</u>	<u>\$ 61</u>

There was no indication of impairment for the years ended December 31, 2024 and 2023.

The Company's property, plant and equipment are depreciated on a straight-line basis over their useful lives as follows:

Buildings	
Office main buildings	35-50 years
Electrical power equipment	5-10 years
Air-conditioning equipment	5-8 years
Extinguishment equipment	5 years
Research and development equipment	3-8 years
Office equipment	3-5 years

12. LEASE ARRANGEMENTS

a. Right-of-use assets

Carrying amount	2024	2023
Buildings	\$ 4,762	\$ 1,063
Transportation equipment Office equipment	4,469 166	1,119
	\$ 9,397	<u>\$ 2,182</u>
	For the Year End	
	2024	2023
Additions to right-of-use assets	<u>\$ 11,852</u>	<u>\$ -</u>
Depreciation charge for right-of-use assets	Φ 1.700	ф. 1.01 <i>г</i>
Buildings Transportation equipment	\$ 1,789 1,381	\$ 1,915 1,341
Office equipment	167	
	<u>\$ 3,337</u>	\$ 3,256
Income from the subleasing of right-of-use assets (presented in other income)	<u>\$ (1,326)</u>	<u>\$ (1,431)</u>

Except for the aforementioned additions and recognized depreciation, the Company did not have significant sublease or impairment of right-of-use assets for the years ended December 31, 2024 and 2023.

b. Lease liabilities

	Decem	December 31		
	2024	2023		
Carrying amount				
Current Non-current	\$ 3,286 \$ 6,202	\$ 1,690 \$ 547		

Discount rates for lease liabilities were as follows:

	December 31	
	2024 202	
Buildings	1.38%-2.20%	1.38%-1.68%
Transportation equipment	4.15%	2.73%
Office equipment	3.00%	-

c. Other lease information

Refer to Note 11 for operating leases related to leases arrangements of property, plant and equipment.

	For the Year Ended December 31		
	2024	2023	
Expenses relating to short-term leases Total cash outflow for leases	\$ 2,606 \$ (6,802)	\$ 2,457 \$ (5,833)	

The Company's leases of certain parking space and machine rooms qualify as short-term leases. The Company has elected to apply the recognition exemption and thus, did not recognize right-of-use assets and lease liabilities for these leases.

13. INTANGIBLE ASSETS

	Patents	Software	Trademarks	Total
Cost				
Balance at January 1, 2024 Additions Disposals Reclassification	\$ 170,047 9,607 (158) (1,471)	\$ 80,970 88,045 (74,985)	\$ 2,883	\$ 253,900 97,652 (75,143) (1,471)
Balance at December 31, 2024	<u>\$ 178,025</u>	\$ 94,030	\$ 2,883	\$ 274,938 (Continued)

	Patents	Software	Trademarks	Total
Accumulated amortization				
Balance at January 1, 2024 Amortization expense Disposals	\$ 122,292 14,687 (76)	\$ 59,787 79,513 (74,985)	\$ 2,882 1	\$ 184,961 94,201 (75,061)
Balance at December 31, 2024	<u>\$ 136,903</u>	\$ 64,315	\$ 2,883	<u>\$ 204,101</u>
Carrying amount at December 31, 2024	<u>\$ 41,122</u>	<u>\$ 29,715</u>	<u>\$</u>	\$ 70,837
Cost				
Balance at January 1, 2023 Additions Disposals Reclassification	\$ 160,920 9,211 (49) (35)	\$ 27,968 72,820 (19,818)	\$ 2,883	\$ 191,771 82,031 (19,867) (35)
Balance at December 31, 2023	<u>\$ 170,047</u>	\$ 80,970	\$ 2,883	\$ 253,900
Accumulated amortization				
Balance at January 1, 2023 Amortization expense Disposals	\$ 106,366 15,975 (49)	\$ 16,279 63,326 (19,818)	\$ 2,872 10	\$ 125,517 79,311 (19,867)
Balance at December 31, 2023	<u>\$ 122,292</u>	\$ 59,787	\$ 2,882	<u>\$ 184,961</u>
Carrying amount at December 31, 2023	<u>\$ 47,755</u>	<u>\$ 21,183</u>	<u>\$ 1</u>	\$ 68,939 (Concluded)

The Company's major products are NeoBit®, NeoFuse®, NeoPUF®, NeoEE®, and NeoMTP®, etc. There are 1,281 patents currently owned or pending approval for the products mentioned above. According to the requirements of IAS 38, the research and development costs were recognized as research and development expenses, instead of capitalized, in the periods when incurred. The costs of the patents and the trademarks mentioned above were the costs of the relevant fees and professional service expenses for legal right applications.

The above intangible assets with finite useful lives are amortized on a straight-line basis over their useful lives as follows:

Patents	5 years
Software	1-3 years
Trademarks	5 years

14. OTHER ASSETS

	December 31	
	2024	2023
<u>Current</u>		
Prepayments Prepayments for annual fee on the patents Prepayments for software Prepayments for software maintenance Prepayments for membership Others	\$ 6,816 2,642 1,284 466 1,875	\$ 5,707 1,454 1,637 1,198 3,807
	<u>\$ 13,083</u>	<u>\$ 13,803</u>
Other assets Temporary payments	\$ 6,049	<u>\$ 4,880</u>
Non-current		
Prepayments for equipment Prepayments for building purchase	<u>\$ 224,714</u>	<u>\$ 224,714</u>

15. OTHER LIABILITIES

	December 31	
	2024	2023
Current		
Other payables		
Bonuses	\$ 141,242	\$ 116,707
Payable for annual leave	7,722	5,359
Payable for professional service fees	1,624	1,553
Others	45,764	37,161
	<u>\$ 196,352</u>	<u>\$ 160,780</u>
Other liabilities		
Receipt under custody	\$ 1,835	\$ 1,670
Receipts in advance	87	582
Temporary receipts	2	
	\$ 1,924	\$ 2,252

16. RETIREMENT BENEFIT PLANS

a. 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.

b. Defined benefit plans

The defined benefit plan adopted by the Company in accordance with the Labor Standards Act is operated by the government. Pension benefits are calculated on the basis of the length of service and average monthly salaries of the 6 months before retirement. The Company contributes amounts equal to 2% of total monthly salaries and wages to a pension fund administered by the pension fund monitoring committee. Pension contributions are deposited in the Bank of Taiwan in the committee's name. Before the end of each year, the Company assesses the balance in the pension fund. If the amount of the balance in the pension fund is inadequate to pay retirement benefits for employees who conform to retirement requirements in the next year, the Company is required to fund the difference in one appropriation that should be made before the end of March of the next year. The pension fund is managed by the Bureau of Labor Funds, Ministry of Labor (the Bureau); the Company has no right to influence the investment policy and strategy.

The amounts based on the actuarial report of the Company's defined benefit plans were as follows:

	December 31	
	2024	2023
Present value of funded defined benefit obligation Fair value of plan assets	\$ 24,069 (17,252)	\$ 27,961 (14,951)
Net defined benefit liabilities	<u>\$ 6,817</u>	<u>\$ 13,010</u>

Movements in net defined benefit liabilities were as follows:

	Present Value of the Defined Benefit Obligation	Fair Value of the Plan Assets	Net Defined Benefit Liabilities
Balance at January 1, 2023 Net interest expense (income) Recognized in profit or loss Remeasurement	\$ 29,520 443 443	\$\(\(\frac{\\$(13,808)}{(214)}\) \(\(\frac{(214)}{(214)}\)	\$ 15,712
Return on plan assets (excluding amounts included in net interest) Actuarial loss (gain)	-	(81)	(81)
Changes in financial assumptions Experience adjustments Recognized in other comprehensive income Contributions from the employer Balance at December 31, 2023 Net interest expense (income) Recognized in profit or loss	792 (2,794) (2,002) 	(81) (848) (14,951) (193) (193)	792 (2,794) (2,083) (848) 13,010 157
Remeasurement Return on plan assets (excluding amounts included in net interest) Actuarial loss (gain) Changes in financial assumptions Experience adjustments Recognized in other comprehensive income Contributions from the employer	(689) (3,553) (4,242)	(1,294) - (1,294) (814)	(1,294) (689) (3,553) (5,536) (814)
Balance at December 31, 2024	\$ 24,069	<u>\$ (17,252)</u>	<u>\$ 6,817</u>

Through the defined benefit plans under the Labor Standards Law, the Company is exposed to the following risks:

- 1) Investment risk: The plan assets are invested in domestic and foreign equity and debt securities, bank deposits, etc. The investment is conducted at the discretion of the Bureau or under the mandated management. However, in accordance with relevant regulations, the return generated by plan assets should not be below the interest rate for a 2-year time deposit with local banks.
- 2) Interest risk: A decrease in the government bond interest rate will increase the present value of the defined benefit obligation; however, this will be partially offset by an increase in the return on the plans' debt investments.
- 3) Salary risk: The present value of the defined benefit obligation is calculated by reference to the future salaries of plan participants. As such, an increase in the salary of the plan participants will increase the present value of the defined benefit obligation.

The actuarial valuations of the present value of the defined benefit obligation were carried out by qualified actuaries. The significant assumptions used for the purposes of the actuarial valuations were as follows:

	December 31		
	2024	2023	
Discount rate	1.50%	1.25%	
Expected rate of salary increase	4.50%	4.50%	

If possible reasonable changes in each of the significant actuarial assumptions occur and all other assumptions remain constant, the present value of the defined benefit obligation will increase (decrease) as follows:

	December 31		
	2024	2023	
Discount rate			
0.25% increase	<u>\$ (664)</u>	<u>\$ (791)</u>	
0.25% decrease	<u>\$ 689</u>	<u>\$ 821</u>	
Expected rate of salary increase			
0.25% increase	<u>\$ 658</u>	<u>\$ 783</u>	
0.25% decrease	<u>\$ (637)</u>	<u>\$ (758</u>)	

The sensitivity analysis presented above may not be representative of the actual changes in the present value of the defined benefit obligation as it is unlikely that changes in assumptions would occur in isolation of one another as some of the assumptions may be correlated.

	December 31		
	2024	2023	
Expected contributions to the plans for the next year	<u>\$ 834</u>	<u>\$ 882</u>	
Average duration of the defined benefit obligation	11.2 years	11.5 years	

17. EQUITY

a. Ordinary shares

	December 31		
	2024	2023	
Numbers of shares authorized (in thousands) Shares authorized	100,000 \$ 1,000,000	100,000 \$ 1,000,000	
Number of shares issued and fully paid (in thousands)	74,664	74,643	
Shares issued	\$ 746,633	\$ 746,423	

For the year ended December 31, 2023 and 2024, the shares changed due to the employees' exercise of their employee share options and the reduction in the retirement of treasury stock.

b. Capital surplus

	December 31			
		2024		2023
May be used to offset a deficit, distributed as cash dividends, or transferred to share capital (1)				
Arising from issuance of ordinary shares Arising from issuance of ordinary - exercised/invalid employee	\$	14,125	\$	7,633
share options		17,679		14,451
May be used to offset a deficit only				
Arising from changes in percentage of ownership interests in		22.552		22.240
subsidiaries (2)		23,552		22,248
Arising from share of changes in capital surplus of associates (2)		63,243		63,134
May not be used for any purpose				
Arising from employee share options	_	3,619	_	6,847
	\$	122,218	\$	114,313

- 1) 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) Such capital surplus arises from the effects of changes in ownership interests in subsidiaries and associates resulting from equity transactions other than actual disposals or acquisitions or from changes in capital surplus of subsidiaries and associates accounted for using the equity method.

c. Retained earnings and dividend policy

Based on the Company's Articles of Incorporation state that, when the Company makes a profit in a fiscal year, the profit shall be first utilized for paying taxes, offsetting accumulated losses, and setting aside as legal reserve 10% of the remaining profit. However, this restriction does not apply in the event that the amount of the accumulated legal reserve equals or exceeds the Company's total capital stock. The remaining profit, after setting aside or reversing a special reserve in accordance with the laws and

regulations, along 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 the distribution of dividends and bonuses to shareholders. For the policies on the distribution of employees' compensation and remuneration of directors after the amendment, refer to "Employees' compensation and remuneration of directors" in Note 20 (g).

The Company shall distribute dividend with considerations of the market situation and development stage, as well as future capital needs, long-term corporate development and the shareholders' cash flow needs. Based on the Company's dividend policy, in principle, the total dividends distributed shall not be less than 50% of distributable earnings, of which at least 10% will be paid as cash dividend and the remainder will be in the form of stock dividend. The board of directors shall map out the distribution proposal in consideration of future operation and capital expenditure, and present the proposal at the shareholders' meeting for approval.

An appropriation of earnings to the legal reserve shall be made until at least the legal reserve equals the Company's paid-in capital. The legal reserve may be used to offset deficits. 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 2023 and 2022 which had been approved in the shareholders' meetings on June 19, 2024 and June 9, 2023, respectively, were as follows:

	Appropriation of Earnings		
	For the Year Ended December 31		
	2023	2022	
Legal reserve	\$ -	\$ 125,888	
Special reserve (reversal of special reserve)	<u>\$ 190</u>	<u>\$ (26,005)</u>	
Cash dividends	<u>\$ 1,306,409</u>	<u>\$ 1,417,769</u>	
Cash dividends per share (NT\$)	\$ 17.50	\$ 19.00	

The Company's shareholders also resolved to issue cash dividends from the capital surplus of \$111,929 thousand in the shareholders' meetings on June 9, 2023.

The appropriations of earnings for 2024 had been proposed by the Company's board of directors on February 26, 2025. The appropriations and dividends per share were as follows:

	For the Year Ended December 31, 2024
Legal reserve	\$ 183,979
Special reserve	\$ 558
Cash dividends	\$ 1,642,608
Cash dividends per share (NT\$)	\$ 22

The appropriations of earnings for 2024 are subject to the resolution of the shareholders in their meeting to be held on June 11, 2025.

d. Other equity items

1) Exchange differences on the translation of the financial statements of foreign operations

	For the Year Ended December 31	
	2024	2023
Balance at January 1 Recognized for the year Share from subsidiaries and associates accounted for using	<u>\$ 61</u>	<u>\$ 706</u>
the equity method Other comprehensive gain (loss) recognized for the year	<u>190</u> 190	(645) (645)
Balance at December 31	<u>\$ 251</u>	<u>\$ 61</u>

2) Unrealized valuation (loss) gain on financial assets at FVTOCI

	For the Year Ended December 31	
	2024	2023
Balance at January 1 Recognized for the year	<u>\$ (5,231)</u>	<u>\$ (5,686)</u>
Unrealized (loss) gain - equity instruments Other comprehensive income (loss) recognized for the year	(749) (749)	<u>455</u> <u>455</u>
Balance at December 31	<u>\$ (5,980)</u>	<u>\$ (5,231)</u>

e. Treasury shares

Unit: In Thousands of Shares

Purpose of Buy-Back	Number of Shares at January 1	Increase During the Year	Decrease During the Year	Number of Shares at December 31
<u>2023</u>				
Shares transferred to employees	1,567		<u>(1,567</u>)	

In September 2018, for the purpose of transferring shares to its employees, the Company's board of directors resolved to buy back 2,500 thousand shares of the Company's ordinary shares from the TPEx market from September 14, 2018 to November 13, 2018, with a price interval ranging from NT\$177.80 to NT\$400 per share. The Company has bought back 1,567 thousand shares at a total cost of NT\$404,238 thousand. Under the Securities and Exchange Act, shares not transferred within the said time limit shall be deemed not issued by the Company, and amendment registration shall be processed. The Company's board of directors resolved to reduce the capital on October 24, 2023, and the effective date of the capital reduction was October 31, 2023.

Under the Securities and Exchange Act, the Company shall neither pledge treasury shares nor exercise shareholders' rights on these shares, such as the rights to dividends and to vote.

18. SHARE-BASED PAYMENTS

Employee share option plan of the Company

Qualified employees of the Company were granted 500 options in February 2016. Each option entitles the holder to subscribe for one thousand ordinary shares of the Company. The options granted are valid for 10 years and exercisable at certain percentages after the second anniversary from the grant date. The options were granted at an exercise price equal to the closing price of the Company's ordinary shares listed on the TPEx on the grant date. For any subsequent changes in the Company's ordinary shares or for any cash dividends issued in excess of the ratio required in the issuance rule, the exercise price is adjusted accordingly.

The information of employee share options was as follows:

	For the Year Ended December 31			
	20	24	20	23
	Number of Options	Weighted- average Exercise Price (NT\$)	Number of Options	Weighted- average Exercise Price (NT\$)
Balance at January 1 Options exercised	44 (21)	\$ 318.4 318.4	69 (25)	\$ 318.4 318.4
Balance at December 31	23	318.4	44	318.4
Options exercisable, end of period	23	318.4	<u>44</u>	318.4

The weighted-average share prices on the exercise date of the share options for the year ended December 31, 2024 and 2023 were \$2,388 and \$1,795, respectively.

Information on outstanding options is as follows:

	December 31	
	2024	2023
Range of exercise price (NT\$)	\$ 318.4	\$ 318.4
Weighted-average remaining contractual life (in years)	1.15	2.15

Options granted in February 2016 were priced using the Black-Scholes pricing model and the inputs of the model were as follows:

Grant-date share price (NT\$)	\$	351
Exercise price (NT\$)	\$	351
Expected volatility		43.24%
Expected life (in years)		6-7 years
Expected dividend yield		-
Risk-free interest rate	0.7	1%-0.75%

Compensation cost recognized were both NT\$0 for the year ended December 31, 2024 and 2023.

19. REVENUE

		For the Year End	led December 31
		2024	2023
Customer contract revenue			
Royalty revenue		\$ 2,471,523	\$ 2,124,413
Technical service revenue		979,243	807,050
		<u>\$ 3,450,766</u>	\$ 2,931,463
a. Contract balances			
	December 31, 2024	December 31, 2023	January 1, 2023
Accounts receivable (including related			
parties) (Note 9)	\$ 253,494	\$ 179,770	\$ 212,172
Contract liabilities			
Technical service revenue	<u>\$ 72,138</u>	<u>\$ 79,194</u>	<u>\$ 67,777</u>

The changes in the balance of contract liabilities primarily result from the timing difference between the Company's performance and the respective customer's payment.

Revenue of the reporting period recognized from the beginning contract liabilities in the previous periods is as follows:

	For the Year Ended December 31	
	2024	2023
From contract liabilities at the beginning of the year Technical service revenue	<u>\$ 58,593</u>	<u>\$ 38,461</u>

b. Partially completed contracts

	For the Year Ended December 31	
	2024	2023
Domestic	\$ 2,080,467	\$ 1,837,448
Asia	1,232,320	940,931
Others	137,979	153,084
	<u>\$ 3,450,766</u>	<u>\$ 2,931,463</u>

20. NET PROFIT FROM CONTINUING OPERATIONS

a. Interest income

	For the Year Ended December 31		
	2024	2023	
Bank deposits Others	\$ 69,966 12	\$ 61,390 10	
	<u>\$ 69,978</u>	<u>\$ 61,400</u>	

b. Other income

		For the Year End	led December 31
		2024	2023
	Rental income Dividend income	\$ 2,382 <u>\$ 2,382</u>	\$ 1,860 363 \$ 2,223
c.	Other gains and losses		
			I ID 1 21
		For the Year End 2024	2023
	Net foreign exchange gain (loss) Commission income (Note 25) Others	\$ 85,818 24,067 <u>181</u> \$ 110,066	\$ (20,489) 19,548 602 \$ (339)
d.	Finance costs		
		For the Year End 2024	<u>led December 31</u> 2023
		2027	2023
	Interest on lease liabilities Others	\$ 184 <u>2</u>	\$ 77 1
		<u>\$ 186</u>	<u>\$ 78</u>
e.	Depreciation and amortization		
		For the Year End	led December 31
		2024	2023
	An analysis of depreciation by function Operating expenses	<u>\$ 44,430</u>	<u>\$ 38,753</u>
	An analysis of amortization by function Selling and marketing expenses General and administrative expenses Research and development expenses	\$ 8 4,766 89,427	\$ 33 5,486 73,792
		<u>\$ 94,201</u>	<u>\$ 79,311</u>

For the information on the amortization of intangible assets allocated to each single item, please refer to Note 13.

f. Employee benefits expense

	For the Year Ended December 31	
	2024	2023
Post-employment benefits (Note 16)		
Defined contribution plans	\$ 21,654	\$ 20,134
Defined benefit plans	157	229
	21,811	20,363
Share-based payments		
Equity-settled	1,273	580
Other employee benefits	1,135,625	933,507
Total employee benefits expense	<u>\$ 1,158,709</u>	<u>\$ 954,450</u>
An analysis of employee benefits expense by function		
Operating expenses	<u>\$ 1,158,709</u>	<u>\$ 954,450</u>

g. Employees' compensation and remuneration of directors

According to the Articles of Incorporation of the Company, the Company accrued employees' compensation and remuneration of directors at rates of 1-25% and no higher than 2%, respectively, of net profit before income tax, employees' compensation, and remuneration of directors. The employees' compensation and the remuneration of directors for the year ended December 31, 2024 and 2023, which were approved by the Company's board of directors on February 26, 2025 and February 21, 2024, respectively, are as follows:

Accrual rate

	For the Year Ended December 31		
	2024	2023	
Employees' compensation Remuneration of directors	15% 1.5%	15% 1.5%	
Amount			

	For the Year Ended December 31		
	2024	2023	
	Cash	Cash	
Employees' compensation Remuneration of directors	\$\ 389,033 \$\ 38,903	\$ 302,977 \$ 30,298	

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

There is no difference between the actual amounts of employees' compensation and remuneration of directors paid and the amounts recognized in the parent company only financial statements for the year ended December 31, 2023 and 2022.

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.

21. INCOME TAXES RELATING TO CONTINUING OPERATIONS

a. Income tax recognized in profit or loss

The major components of tax expense were as follows:

	For the Year Ended December 31		
	2024	2023	
Current tax			
In respect of the current year	\$ 357,727	\$ 288,796	
Adjustments for prior years' tax	(27,795)		
	329,932	288,796	
Deferred tax			
In respect of the current year	1,435	(1,027)	
Income tax expense recognized in profit or loss	<u>\$ 331,367</u>	<u>\$ 287,769</u>	

A reconciliation of accounting profit and income tax expense is as follows:

	For the Year Ended December 31		
	2024	2023	
Profit before tax	\$ 2,165,617	<u>\$ 1,762,212</u>	
Income tax expense calculated at the statutory rate Nondeductible expenses in determining taxable income Unrecognized deductible temporary differences Investment credits used Adjustments for prior years' tax	\$ 433,123 7,783 (132) (81,612) (27,795)	\$ 352,442 9,233 (97) (73,809)	
Income tax expense recognized in profit or loss	<u>\$ 331,367</u>	<u>\$ 287,769</u>	

b. Current tax liabilities

	Decemb	December 31		
	2024	2023		
Current tax liabilities Income tax payable	<u>\$ 124,070</u>	<u>\$ 44,435</u>		

c. Deferred tax assets and liabilities

The movements of deferred tax assets and liabilities were as follows:

For the Year ended December 31, 2024

	Opening Balance	Recognized in Profit or Loss	Closing Balance
<u>Deferred tax assets</u>			
Temporary differences	\$ 3,770	<u>\$ (494)</u>	\$ 3,276
Deferred tax liabilities			
Temporary differences	<u>\$ -</u>	<u>\$ 941</u>	<u>\$ 941</u>

For the Year ended December 31, 2023

	Opening Balance	Recognized in Profit or Loss	Closing Balance
Deferred tax assets			
Temporary differences	\$ 2,743	\$ 1,027	\$ 3,770

d. Income tax assessments

The tax returns through 2022 have been assessed by the tax authorities.

22. EARNINGS PER SHARE

Unit: NT\$ Per Share

	For the Year Ended December 31		
	2024	2023	
Basic earnings per share Diluted earnings per share	\$ 24.57 \$ 24.52	\$ 19.76 \$ 19.70	

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 Year

	For the Year Ended December 31		
	2024	2023	
Earnings used in the computation of basic earnings per share Effect of potentially dilutive ordinary shares: Employees' compensation Employee share options	\$ 1,834,250 - -	\$ 1,474,443 - -	
Earnings used in the computation of diluted earnings per share	<u>\$ 1,834,250</u>	<u>\$ 1,474,443</u>	

Weighted average number of ordinary shares outstanding (in thousands of shares):

	For the Year Ended December 31		
	2024	2023	
Weighted average number of ordinary shares used in the			
computation of basic earnings per share	74,657	74,629	
Effect of potentially dilutive ordinary shares:			
Employees' compensation	130	152	
Employee share options	<u> 26</u>	48	
Weighted average number of ordinary shares used in the			
computation of diluted earnings per share	<u>74,813</u>	<u>74,829</u>	

Since the Company can offer to settle bonus to employees in cash or shares, the Company assumes the entire amount of the bonus would be settled in shares and the resulting potential shares are included in the weighted average number of shares outstanding used in the computation of diluted earnings per share, if the effect is dilutive. Such dilutive effect of the potential shares is included in the computation of diluted earnings per share until the shareholders resolve the number of shares to be distributed to employees at their meeting in the following year.

23. CAPITAL MANAGEMENT

The Company manages its capital to ensure that entities in the Company will be able to continue a going concerns while maximizing the return to shareholders through the optimization of the debt and equity balance. The Company's overall strategy has no significant changes.

The capital structure of the Company consists of issued ordinary shares, capital surplus, retained earnings and other equity.

The Company is not subject to any externally imposed capital requirements.

24. FINANCIAL INSTRUMENTS

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

The management believes the carrying amount of financial assets and financial liabilities not carried at fair value approximate their fair values or their fair values cannot be reliably measured.

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

December 31, 2024

Level 1	Level 2	Level 3	Total
<u>\$</u> _	<u>\$ -</u>	<u>\$ 4,620</u>	\$ 4,620
Level 1	Level 2	Level 3	Total
¢	¢	\$ 5.240	\$ 5,369
	<u>\$</u>	<u>\$</u>	<u>\$ -</u> <u>\$ -</u> <u>\$ 4,620</u>

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

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

	Financial Assets at FVTOCI Equity Instruments		
Financial Assets	2024	2023	
Balance at January 1 Recognized in other comprehensive income (included in unrealized valuation gain (loss) on financial assets at	\$ 5,369	\$ 4,914	
FVTOCI)	(749)	<u>455</u>	
Balance at December 31	<u>\$ 4,620</u>	\$ 5,369	

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

Financial Instruments	Valuation Techniques and Inputs
Unlisted shares - ROC	Income approach: utilizing discounted cash flows to determine the present value of the expected future economic benefits that will be derived from investment

c. Categories of financial instruments

	December 31		
	2024	2023	
Financial assets			
Financial asset at amortized cost (Note 1) Investment in equity instrument at FVTOCI	\$ 3,539,515 4,620	\$ 2,789,171 5,369	
Financial liabilities			
Amortized cost (Note 2)	34,748	39,123	

- Note 1: The balances include financial assets measured at amortized cost, which comprise cash, accounts receivable, other receivables (including related parties) and other current assets.
- Note 2: The balances include financial liabilities measured at amortized cost, which comprise other payables (including related parties) and payables on equipment.

d. Financial risk management objectives and policies

The Company's major financial instruments included equity investments, accounts receivable, lease liabilities and other payables (including related parties). The Company's corporate financial management function provides services to the business, coordinates access to domestic and international financial markets, monitors and manages the financial risks relating to the operations of the Company through internal risk reports which analyze exposures by degree and magnitude of risks. These risks include market risk (including currency risk, interest rate risk and other price risk), credit risk and liquidity risk.

The Company's main financial plans are reviewed by the board of directors in accordance with relevant regulations and internal control system.

1) Market risk

The Company's activities exposed it primarily to the financial risks of changes in foreign currency exchange rates (see (a) below) and interest rates (see (b) below).

There had been no change in the Company's exposure to market risks or the manner in which these risks were managed and measured.

a) Foreign currency risk

The Company's operating activities are partially denominated in foreign currencies and apply the natural hedge. The purpose of the Company's management of the foreign currency risk is to hedge the risk instead of making a profit.

The carrying amount of the Company's foreign currency denominated monetary assets and monetary liabilities are set out in Note 28.

Sensitivity analysis

The Company is mainly exposed to the exchange rate fluctuations of the USD, CNY and JPY.

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 an increase in pre-tax profit associated with the New Taiwan dollar weakening 5% against the relevant currency. For a 5% strengthening of the New Taiwan dollar against the relevant currency, there would be an equal and opposite impact on pre-tax profit and the balances below would be negative. The sensitivity analysis included cash, accounts receivable, other receivables, payables on equipment and other payables (including related parties).

		USD Impact			CNY Impact		JPY Impact					
		For the Year Ended December 31		For the Year Ended December 31		For the Year Ended December 31		ed				
		2024		2023	202	24	2	023		2024	20	023
Profit or loss	\$	39,862	\$	79,969	\$	-	\$	196	\$	(129)	\$	20

b) Interest rate risk

The Company is exposed to interest rate risk arising from financial assets at both fixed and floating interest rates.

The carrying amount of the Company's financial assets with exposure to interest rates at the end of the reporting periods were as follows:

	December 31			
	2024	2023		
Fair value interest rate risk Financial assets	\$ 2,920,495	\$ 2,178,632		
Cash flow interest rate risk Financial assets	344,964	415,565		

Sensitivity analysis

The sensitivity analyses below are determined based on the Company's exposure to interest rates for non-derivative instruments at the end of the reporting period. For floating rate assets,

the analysis was prepared assuming the amount of the assets outstanding at the end of the reporting period was outstanding for the whole year.

If the market interest rates had increased/decreased by 0.1% and all other variables were held constant, the Company's pre-tax profit for the years ended December 31, 2024 and 2023 would increase/decrease by \$345 thousand and \$416 thousand, respectively, mainly due to the Company's exposure to floating interest rate assets.

2) Credit risk management

Credit risk refers to the risk that counterparty will default on its contractual obligations and result in financial loss to the Company. As at the end of the reporting period, the Company's maximum exposure to credit risk which will cause a financial loss to the Company due to failure of counterparties to discharge an obligation mainly arise from the carrying amount of the respective recognized financial assets as stated in the parent company only balance sheets.

In order to minimize credit risk, the Company has made credit and receivable management regulations to ensure that follow-up action is taken to recover overdue debts. In addition, the Company reviews the recoverable amount of each individual trade debt at the end of the reporting period to ensure that adequate allowances are made for irrecoverable amounts. In this regard, management believes the Company's credit risk was significantly reduced.

The credit risk on liquid funds was limited because the counterparties are banks with good credit.

Apart from the customers whose balances exceeded 5% of the accounts receivable, the Company did not have significant credit risk exposure to any single counterparty or any group of counterparties having similar characteristics.

The customers whose balances exceeded 5% of the accounts receivable are creditworthy counterparties. Therefore, the credit risk is limited.

3) Liquidity risk

The Company manages liquidity risk by monitoring and maintaining a level of cash deemed adequate to finance the Company's operations and mitigate the effects of fluctuations in cash flows.

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

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

December 31, 2024

	On Demand or Less than 1 Month	1-3 Months	3 Months to 1 Year	1+ Years	Total
Non-derivative financial liabilities					
Non-interest bearing Lease liabilities	\$ 21,343 292	\$ 13,099 <u>585</u>	\$ 316 2,633	\$ - 6,413	\$ 34,758 9,923
	<u>\$ 21,635</u>	<u>\$ 13,684</u>	<u>\$ 2,949</u>	<u>\$ 6,413</u>	<u>\$ 44,681</u>

Additional information about the maturity analysis for financial liabilities

		Less than Year	n 1	1-5 Y	ears	5+ Years
Lease liabilities		\$ 3,51	<u>0</u>	\$ 6	<u>,413</u>	<u>\$ -</u>
<u>December 31, 2023</u>						
	On Demand or Less than 1 Month	1-3 Months	3 Mont 1 Ye		1+ Years	Total
Non-derivative financial liabilities						
Non-interest bearing Lease liabilities	\$ 15,289 162	\$ 23,528 324	\$ 1.	316 ,227	\$ - 550	\$ 39,133 2,263
	<u>\$ 15,451</u>	\$ 23,852	<u>\$ 1.</u>	<u>,543</u>	\$ 550	\$ 41,396
Additional informatio	n about the matu	urity analysis fo	or financ	ial liabil	<u>lities</u>	
		Less than Year	ı 1	1-5 Y	ears	5+ Years
Lease liabilities		\$ 1,71	<u>3</u>	\$	550	<u>\$ -</u>
Financing facilities						
					December	: 31
			_	20:	24	2023
Unsecured bank overed Amount unused	draft facilities (A	Annual revisits))	\$ 250	0,000	<u>\$ 150,000</u>

25. TRANSACTIONS WITH RELATED PARTIES

The transactions between the Company and its related parties, are summarized as follows:

a. Related party name and category

b)

Related Party Name	Related Party Category
PUFsecurity Corporation	Subsidiaries
eMemory Japan Corporation	Subsidiaries
HeFeChip Corporation Limited	Substantive related parties (substantive related parties before September 28, 2023)
T.C. Chen	Key management personnel

b. Operating revenue

		For the Year Ended December 3			
Line Item	Related Party Category	2024	2023		
Sales	Subsidiaries Substantive related parties	\$ 6,349 	\$ 4,594 14,519		
		<u>\$ 6,349</u>	<u>\$ 19,113</u>		

The prices that the Company transferred and granted the professional technology to related parties were decided by the two sides. The payment term was open account 30 days.

c. Operating Expenses

		For the Year End	led December 31
Line Item	Related Party Category	2024	2023
Commission expenses R&D and design	Subsidiaries Subsidiaries	\$ 9,688	\$ 832
commission fees	Subsidiaries	12,334	14,645
		<u>\$ 22,022</u>	<u>\$ 15,477</u>

d. Other gains and losses

		For the Year Ended December 3			
Line Item	Related Party Category/Name	2024	2023		
Commission income	Subsidiaries PUFsecurity Corporation	<u>\$ 24,068</u>	<u>\$ 19,548</u>		

e. Receivables from related parties (excluding loans to related parties)

		Decen	ıber 31
Line Item	Related Party Category/Name	2024	2023
Other receivables - related parties	Subsidiaries PUFsecurity Corporation eMemory Japan Corporation	\$ 12,981 	\$ 7,510 2
		<u>\$ 12,981</u>	<u>\$ 7,512</u>

The outstanding trade receivables from related parties are unsecured. For the years ended December 31, 2024 and 2023, no impairment losses were recognized for trade receivables from related parties.

f. Payables to related parties

		Decem	iber 31
Line Item	Related Party Category/Name	2024	2023
Other payables -	Subsidiaries		
related parties	eMemory Japan Corporation Key management personnel	\$ 2,619	\$ 1,685
	T.C. Chen	55	_
		<u>\$ 2,674</u>	<u>\$ 1,685</u>

g. Contract liabilities

		Decem	iber 31
Line Item	Related Party Category	2024	2023
Contract liabilities	Subsidiaries	<u>\$ 3,239</u>	<u>\$ 3,110</u>

h. Current liabilities

		Decem	ber 31
Line Item	Related Party Category	2024	2023
Other advance payment	Subsidiaries	<u>\$ 88</u>	<u>\$ -</u>

i. Lease arrangements

The Company is lessor under operating leases

The Company leases out offices to its subsidiaries, PUFsecurity Corporation, under operating leases with lease terms of 4 years and 1 year in 2024 and 2023. As of December 31, 2024 and 2023, the balance of the operating lease receivable was \$3,241 thousand and \$31 thousand, respectively. Lease income recognized for the years ended December 31, 2024 and 2023 was as follows:

	For the Year End	led December 31		
Related Party Category	2024	2023		
Subsidiaries PUFsecurity Corporation	<u>\$ 997</u>	<u>\$ 369</u>		
Interest expenses Subsidiaries	<u>\$ 2</u>	<u>\$ 1</u>		

j. Compensation of key management personnel

The compensations to directors and the key management personnel were as follows:

	For the Year Ended December 31					
	2024	2023				
Short-term employee benefits	\$ 134,713	\$ 121,970				
Post-employment benefits	692	892				
Share-based payment transactions	348	<u> </u>				
	<u>\$ 135,753</u>	<u>\$ 123,007</u>				

The remuneration of directors and key management personnel, as determined by the remuneration committee, was based on the performance of individuals and market trends.

26. ASSETS PLEDGED AS COLLATERAL OR FOR SECURITY

The following assets of the Company were provided as deposits for the tariff of imported raw materials:

	Decem	ber 31
	2024	2023
Pledged time deposits (classified as financial assets at amortized		
cost)	<u>\$ 120</u>	<u>\$ 118</u>

27. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNIZED CONTRACTUAL COMMITMENT

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

Detail of significant outstanding contracts of property, plant and equipment as of December 31, 2024, including tax were as follows:

Contract	Contract Amount	Payment	Unpaid Amount
Purchase of property, plant and equipment	\$ 1,815,000	<u>\$ 235,950</u>	<u>\$ 1,579,050</u>

28. SIGNIFICANT ASSETS AND LIABILITIES DENOMINATED IN FOREIGN CURRENCIES

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

December 31, 2024

	Foreign Currency		Exchange Rate	Carrying Amount	
Financial assets					
Monetary items USD JPY	\$	24,319 216	32.785 0.2099	\$	797,288 45
Non-monetary items JPY		33,083	0.2099	<u>\$</u> <u>\$</u>	797,333 6,944
<u>Financial liabilities</u>					
Monetary items USD JPY		2 12,476	32.785 0.2099	\$ 	58 2,619 2,677

December 31, 2023

	Foreign Currency	Exchange Rate	Carrying Amount
Financial assets			
Monetary items USD CNY JPY	\$ 52,309 906 8,196	30.705 4.327 0.2172	\$ 1,606,142 3,919 1,780
Non-monetary items JPY <u>Financial liabilities</u>	27,157	0.2172	\$ 1,611,841 \$ 5,899
Monetary items USD JPY	220 6,316	30.705 0.2172	\$ 6,753 1,372 \$ 8,125

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

		For the Year Ended December 31								
	2024	1	2023	_						
Foreign Currency	Exchange Rate	Net Foreign Exchange Gains	Exchange Rate	Net Foreign Exchange (Losses)						
USD	32.785 (USD:NTD)	<u>\$ 4,705</u>	30.705 (USD:NTD)	<u>\$ (6,588)</u>						

29. SEPARATELY DISCLOSED ITEMS

- a. Information on significant transactions:
 - 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: None
- 8) Receivables from related parties amounting to at least NT\$100 million or 20% of the paid-in capital: None
- 9) Trading in derivative instruments: None
- b. Information on investees: Table 2
- 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, investment income or loss, carrying amount of the investment at the end of the year, repatriations of investment income, and limit on the amount of investment in the mainland China area: Table 3
 - 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: None
- 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 4

MARKETABLE SECURITIES HELD

DECEMBER 31, 2024

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

Holding Company Name	Type and Name of Marketable Securities	Relationship with the Holding Company	Financial Statement Account	Number of Shares (In Thousands)	Carrying Value			Market Value or Net Asset Value		Note
The Company	Shares Syntronix Corporation	-	Financial assets at fair value through other comprehensive income - noncurrent	1,210	\$	4,620	2.81	\$	4,620	Note 2

Note 1: Marketable securities mentioned in the table include shares, bonds, beneficiary certificates and the derivative securities from aforementioned items, which is under the definition of IFRS 9.

Note 2: The market value was based on the fair value as of December 31, 2024.

Note 3: As of December 31, 2024, the above marketable securities had not been pledged or mortgaged.

INFORMATION ON INVESTEES FOR THE YEAR ENDED DECEMBER 31, 2024

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

				Original Inves	tment Amount	Balance	as of December 3	1, 2024	Net Income Sho		
Investor Company	Investee Company	Location	Main Businesses and Products	December 31, 2024	2023	Number of Shares (In Thousands)	Percentage of Ownership (%)	Carrying Value	(Loss) of the Investee	Share of Profits (Loss)	Note
The Company	PUFsecurity Corporation	Hsinchu County	Product designing, software services, data processing services, intellectual property, etc.	\$ 275,634	\$ 275,634	82,563	75.25	\$ 53,511	\$ (48,691)	\$ (36,667)	Subsidiary
	eMemory Japan Corporatio	n Japan	Product designing, intellectual property management, technology services	22,255	22,255	-	100.00	6,944	1,224	1,224	Subsidiary
	iMQ Technology Inc.	Hsinchu City	Electronic parts and components manufacturing	27,900	27,900	2,057	2.24	8,681	(184,913)	(3,470)	Investment accounted for using the equity
PUFsecurity Corporation	PUFsecurity USA Corporation	USA	Sales promotion	7,777	7,777	-	100.00	5,521	469	469	method Subsidiary

INFORMATION ON INVESTMENTS IN MAINLAND AND CHINA FOR THE YEAR ENDED DECEMBER 31, 2024

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

Investee Company	Main Businesses and Products	Paid-in Capital	Method of Investment	Accumulated Outward Remittance for Investment from Taiwan as of January 1, 2024		e of Funds Inward	Accumulated Outward Remittance for Investment from Taiwan as of December 31, 2024	Net Income (Loss) of the Investee	% Ownership of Direct or Indirect Investment	Investment Gain (Loss) (Note 2)	Carrying Amount as of December 31, 2024	
PUFsecurity Technology (Shanghai) Corporation	Product designing, related service	\$ 7,445 (USD 250)	Notes 1 and 2	\$ 7,445 (USD 250)	\$ -	\$ -	\$ 7,445 (USD 250)	\$ 154	100.00	\$ 154	\$ 6,998	\$ -

Accumulated Outward Remittance for Investments in Mainland China as of December 31, 2024	Investment Amount Authorized by the Investment Commission, MOEA					
\$ 7,445 (USD 250)	\$ 7,445 (USD 250)	\$ 2,138,524				

Note 1: Direct investment in mainland China.

Note 2: PUFsecurity Corporation invested and established PUFsecurity Technology (Shanghai) Corporation in July 2022, and PUFsecurity Corporation remitted investment fund of US\$250 thousand on February 3, 2023.

INFORMATION OF MAJOR SHAREHOLDERS DECEMBER 31, 2024

No.	Nome	Shares						
NO.	Name	Number of Shares Held	Ownership Percentage					
1 2	SmallCap World Fund Inc. Government of Singapore	5,972,499 4,984,955	7.99% 6.67%					

Note: The information of major shareholders presented in this table is provided by the Taiwan Depository & Clearing Corporation based on the number of ordinary shares and preferred shares held by shareholders with ownership of 5% or greater, that have been issued without physical registration (including treasury shares) by the Company as of the last business day for the current year. The share capital in the parent company only financial statements may differ from the actual number of shares that have been issued without physical registration because of different preparation basis.

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STATEMENT OF CASH DECEMBER 31, 2024

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

Item	Description	Annual Interest Rate (%)	Amount
Cash in banks			
Time deposits	Expired by the end of December, 2025.	0.655-1.7	\$ 2,692,099
Current accounts			29,748
Foreign currency time deposit	Including US\$15,000 thousand @32.785, expired by the end of February, 2025.	4.58-4.85	491,775
Foreign currency accounts	Including US\$1,576 thousand @32.785 and JPY\$216 thousand @0.2099	0.002-0.7	51,717
Cash on hand			25
			\$ 3,265,364

STATEMENT OF ACCOUNTS RECEIVABLE DECEMBER 31, 2024

(In Thousands of New Taiwan Dollars)

Client Name	Amount
Client A	\$ 62,429
Client B	60,240
Client C	14,098
Others (Note)	116,985
	253,752
Less: Allowance for impairment loss	(258)
	<u>\$ 253,494</u>

Note: The amount of individual client in others does not exceed 5% of the account balance.

STATEMENT OF CHANGES IN FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME - NONCURRENT FOR THE YEAR ENDED DECEMBER 31, 2024

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

	Balance, Janu	Balance, January 1, 2024		ons	Decre	ase		Balance, December 31, 2024		
Name of Financial Assets	Number of Shares (In Thousands)	Amount	Number of Shares (In Thousands)	Amount	Number of Shares (In Thousands)	Amount	Changes in Fair Value	Number of Shares (In Thousands)	Amount	
Unlisted Company Syntronix Corporation	1,210	\$ 5,369	-	<u>\$ -</u>	-	\$ <u>-</u>	\$ (74 <u>9</u>)	1,210	\$ 4,620	

Note: The above financial assets were not pledged as security.

STATEMENT OF CHANGES IN INVESTMENTS ACCOUNTED FOR USING THE EQUITY METHOD FOR THE YEAR ENDED DECEMBER 31, 2024

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

	Balan	ce, January 1, 20)24		Addi	tions		Inve	tment Loss	Capita	al Surplus	Balance	e, December 31,	2024		
Investees	Number of Shares (In Thousands)	%	Aı	mount	Number of Shares (In Thousands)	Amo	ount	Using	ognized by the Equity Method	Using	gnized by the Equity ethod	Number of Shares (In Thousands)	%	Amount	Net Assets Value	Remarks
PUFsecurity Corporation eMemory Japan Corporation iMQ Technology Inc.	82,563 - 2,057	75.38 100.00 2.28	\$	89,757 5,899 12,063	- - -	\$	- - <u>-</u>	\$	(36,667) 1,224 (3,470)	\$	421 (179) <u>88</u>	82,563 - 2,057	75.25 100.00 2.24	\$ 53,511 6,944 8,681	\$ 73,95 6,94 356,60	4 Note 1
Total			\$	107,719		\$	<u>-</u>	\$	(38,913)	\$	330			\$ 69,136	\$ 437,50	1

Note 1: The net value was based on audited financial statements of the same period.

Note 2: The above investments accounted for using the equity method were not pledged as security.

STATEMENT OF CHANGES IN RIGHT-OF-USE ASSETS AND ACCUMULATED DEPRECIATION OF RIGHT-OF-USE-ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2024

(In Thousands of New Taiwan Dollars)

	Balance at January 1		Ad	ditions	Di	isposals	Balance at December 31		
Cost									
Buildings	\$	8,594	\$	6,788	\$	(7,435)	\$	7,947	
Transportation equipment		4,024		4,731		(4,024)		4,731	
Office equipment		<u> </u>		333		<u> </u>		333	
		12,618		11,852		(11,459)		13,011	
Accumulated depreciation									
Buildings		7,531		1,789		(6,135)		3,185	
Transportation equipment		2,905		1,381		(4,024)		262	
Office equipment		<u> </u>		167		<u> </u>		167	
		10,436		3,337		(10,159)		3,614	
	<u>\$</u>	2,182	\$	8,515	<u>\$</u>	(1,300)	<u>\$</u>	9,397	

STATEMENT OF LEASE LIABILITIES DECEMBER 31, 2024

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

Item	Rental Period	Discount Rate	Amount
Buildings	From January 2021 to December 2028	1.38%-2.00%	\$ 4,823
Office equipment	From January 2024 to December 2025	3.00%	169
Transportation equipment	From November 2024 to November 2027	4.15%	4,496
Total			9,488
Less: Lease liabilities - current			(3,286)
Lease liabilities - noncurrent			<u>\$ 6,202</u>

STATEMENT OF OPERATING EXPENSES FOR THE YEAR ENDED DECEMBER 31, 2024

(In Thousands of New Taiwan Dollars)

Item	Selling and Marketing Expense	General and Administrative Expense	Research and Development Expense
Payroll and related expense	\$ 166,580	\$ 156,937	\$ 664,800
Depreciation	1,077	15,841	27,512
Amortization	8	4,766	89,427
Remuneration of directors and transportation allowance	-	69,680	-
Commission expense	12,551	-	-
Others (Note)	34,287	59,595	125,200
	<u>\$ 214,503</u>	\$ 306,819	<u>\$ 906,939</u>

Note: The amount of each item in others does not exceed 5% of the account balance.

SUMMARY OF EMPLOYEE BENEFITS, DEPRECIATION AND AMORTIZATION EXPENSES BY FUNCTION FOR THE YEARS ENDED DECEMBER 31, 2024 AND 2023

(In Thousands of New Taiwan Dollars)

	For the	he Year Ended December 31, 2024		For the Year Ended December 31, 2023					
	Classified as Cost of Revenue	Classified as Operating Expenses	Total	Classified as Cost of Revenue	Classified as Operating Expenses	Total			
Employee benefits expenses Payroll and related expense Remuneration of directors Insurance Pension Others	\$ - - - - - - - -	\$ 988,317 \$ 69,680 48,542 21,811 30,359 \$ 1,158,709 \$	988,317 69,680 48,542 21,811 30,359	\$ - - - - - - - - -	\$ 807,105 56,686 45,584 20,363 24,712 \$ 954,450	\$ 807,105 56,686 45,584 20,363 24,712 \$ 954,450			
Depreciation Amortization	<u>\$</u> - <u>-</u>	\$ 44,430 \$ 94,201	6 44,430 6 94,201	<u>\$</u> - <u>\$</u> -	\$ 38,753 \$ 79,311	\$ 38,753 \$ 79,311			

- Note 1: For the years ended December 31, 2024 and 2023, the monthly numbers of employees when added up reached 3,744 and 3,538, respectively, and the numbers of directors who did not serve concurrently as employees were 79 and 72, respectively. As of December 31, 2024 and 2023, the numbers of employees were 316 and 300, respectively, and the numbers of directors who did not serve concurrently as employees were 7 and 6, respectively.
- Note 2: Companies whose stocks are listed on the Taiwan Stock Exchange or listed on the Taipei Exchange should disclose the following information:
 - 1) The average employee benefits expense for the current year is \$3,571 thousand ("Total employee benefits expenses for the current year-Total directors' remuneration"/"Number of employees for the current year-Number of directors who have not served concurrently as employees").
 - The average employee benefits expense for the previous year is \$3,108 thousand ("Total employee benefits expenses for the previous year-Total directors' remuneration"/"Number of employees for the previous year-Number of directors who have not served concurrently as employees").
 - 2) The average employee payroll and related expense for the current year is \$3,240 thousand (Total payroll and related expense for the current year-Number of employees for the current year-Number of directors who have not served concurrently as employees").
 - The average employee payroll and related expense for the previous year is \$2,794 thousand (Total payroll and related expense of the previous year-Number of directors who have not served concurrently as employees").
 - 3) Changes in the average employee payroll and related expense adjustment 16.0% ("Average employee payroll and related expense for the current year-Average employee payroll and related expense for the previous year"/Average employee payroll and related expense for the previous year).
 - 4) The Company's compensation policy (include directors, managers and employees).
 - A. Pursuant to the provisions of Article 25 in the Articles of Incorporation, that no higher than 2% of the net profit before income tax shall be distributed to Directors as compensation for the then current year. The remunerations of Directors are reasonable rewards given under the weight distribution principle by taking the operation achievements and the participation degree of each Director in the daily operation activities of the Company into consideration; the Independent Directors jointly participated in the compensation distribution with the Directors. Also, the "Fixed Remuneration" and the "Remuneration for Functional Committees" were further paid to the Independent Directors on a monthly basis, in accordance with their specific duties and responsibilities.
 - B. The remunerations of President, Vice President and managers of the Company shall include salary, employees' compensation and employee stock option certificates. The salary level shall be determined according to the contribution degree that the managers provided to the Company and also by taking a reference to the level implemented by other companies in the same industry, and the remuneration system will be reviewed from time to time according to the practical operation situation and related laws and regulations, to reach the balance between the sustainable operation and risk control of the Company.
 - C. Pursuant to the provisions of Article 25 in the Articles of Incorporation, that if there is any pre-tax profit, 1% to 25% of the profit shall be distributed to eligible employees for profit sharing. Based on the ideas of human-based management and profit sharing with employees, and also taking account of the external competitiveness, internal fairness and legality, the "Salary Management Rule" is established, which provides various and competitive salary, welfare and reward programs. In addition to the fixed bonus paid for the three traditional festivals, the annual target will be set each year, and the seasonal bonus or performance bonus, project bonus and compensations will be distributed to employees to encourage them according to the business operation performance and the status of completion of the target reviewed each season.