M31 Technology Corporation and Subsidiaries

Consolidated Financial Statements for the Six Months Ended June 30, 2024 and 2023, and Independent Auditors' Review Report

DELOITTE

Independent Auditors' Review Report

The Board of Directors and Shareholders M31 Technology Corporation

Introductions

We have reviewed the accompanying consolidated balance sheets of M31 Technology Corporation and its subsidiaries (collectively referred to as the "Group") as of June 30, 2024 and 2023, the consolidated statements of comprehensive income for the three months ended June 30, 2024 and 2023 and for the six months ended June 30, 2024 and 2023, the consolidated statements of changes in equity and the consolidated statements of cash flows for the six months ended June 30, 2024 and 2023, and the notes to the consolidated financial statements, including a summary of significant accounting policies. Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and International Accounting Standard 34 "Interim Financial Reporting" endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China. Our responsibility is to express a conclusion on the consolidated financial statements based on our review.

Scope of Review

We conducted our reviews in accordance with the Standards on Review Engagements of the Republic of China 2410 "Review of Interim Financial Information Performed by the Independent Auditor of the Entity." A review of consolidated financial statements consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Conclusion

Based on our review, nothing has come to our attention that caused us to believe that the accompanying consolidated financial statements do not present fairly, in all material respects the consolidated financial position of the Group as of June 30, 2024 and 2023, its consolidated financial performance for the three months ended June 30, 2024 and 2023, and its consolidated financial performance and its consolidated cash flows for the six months ended June 30, 2024 and 2023, in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and International Accounting Standard 34 "Interim Financial Reporting" endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China.

The engagement partners on the review resulting in this independent auditors' review report are Mei Chen Tsai and Yu Feng Huang.

Deloitte & Touche Taipei, Taiwan Republic of China

August 6, 2024

Notice to Readers

The accompanying consolidated financial statements are intended only to present the consolidated financial position, financial performance and cash flows in accordance with accounting principles and practices general accepted in the Republic of China and not those of any other jurisdictions. The standards, procedures and practices to review such consolidated financial statements are those generally applied in the Republic of China.

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

CONSOLIDATED BALANCE SHEETS JUNE 30, 2024, DECEMBER 31, 2023, AND JUNE 30, 2023 (In Thousands of New Taiwan Dollars)

	JUNE 30, 20	JUNE 30, 2024		1, 2023	JUNE 30, 2023		
ASSETS	Amount	%	Amount	%	Amount	%	
CURRENT ASSETS Cash and cash equivalents (Note 6) Financial assets at fair value through profit or loss – current	\$ 574,658	24	\$ 849,121	35	\$ 1,024,066	43	
(Note 7)	185,448	8	183,099	8	183,799	8	
Financial assets at amortized cost – current (Note 9)	81,916	3	115,718	5	46,793	2	
Accounts receivable (Notes 10 and 20)	363,123	15	373,804	16	198,760	8	
Other receivables	5,509	-	4,587	-	3,846	-	
Current tax assets (Note 4)	83,055 193,645	3 8	82,556 44,155	3 2	67,719 142,266	3 6	
Prepayments (Note 15) Other current assets (Note 15)	1,400	0	1,275	_	142,200	-	
Total current assets	1,488,754	61	1,654,315	69	1,667,359	70	
			<u> </u>				
NON-CURRENT ASSETS Financial assets at fair value through other comprehensive							
income – non-current (Note 8)	1,008	-	-	_	-	-	
Financial assets at amortized cost – non-current (Note 9)	300,746	12	147,520	6	119,662	5	
Property, plant and equipment (Notes 12 and 29)	608,663	25	561,779	23	571,390	24	
Right-of-use Assets (Note 13)	21,218	1	11,056	1	4,663	-	
Intangible assets (Note 14)	13,962	1	12,136	1	10,628	1	
Deferred tax assets (Note 4) Other non-current assets (Note 15)	8,384 8,23 <u>5</u>	-	6,975 3,008	-	5,070 259	-	
Total non-current assets	962,216	39	<u> </u>	31	711,672	30	
TOTAL	\$ 2,450,970	100	\$ 2,396,789	100	\$ 2,379,031	100	
	<u>9 2, 13 0, 7 7 0</u>	<u> 100</u>	<u> </u>		<u> </u>	<u> 100</u>	
LIABILITIES AND EQUITY CURRENT LIABILITIES	-						
Contract liabilities – current (Note 20)	\$ 28,151	1	\$ 28,151	1	\$ 178,446	8	
Notes and accounts payable (Note 16)	783	-	4,738	_	242	-	
Dividend payable (Note 19)	278,734	11	-	_	253,584	11	
Other payables (Note 17)	140,553	6	227,519	10	114,890	5	
Current tax liabilities (Note 4)	20,316	1	52,632	2	25,446	1	
Lease liabilities – current (Note 13)	9,435	1	4,756	-	2,075	-	
Other current liabilities (Note 17)	7,908	- 20	8,289	1	6,026		
Total current liabilities	485,880		326,085	14	580,709	<u>25</u>	
NON-CURRENT LIABILITIES							
Deferred tax liabilities (Note 4)	9,763	-	1,138	-	5,964	-	
Lease liabilities – non-current (Note 13) Total non-current liabilities		<u>l</u>	6,547 7,685		2,629 8 503		
Total non-current natimities		1			8,593	_	
Total liabilities	508,023	21_	333,770	14	589,302	<u>25</u>	
EQUITY (Note 19)							
Share capital	240.410	1.4	240.650	1.5	216,000	10	
Ordinary shares Stock dividends pending distribution	348,418 69,684	14 3	348,658	15	316,980 31,698	13	
Share capital pending cancellation	$(\phantom{00000000000000000000000000000000000$	<i>-</i>	(180)	_	$(\underline{} 20)$	1	
Share capital subtotal	418,052		348,478	15	348,658	14	
Capital surplus	746,695	<u>17</u> <u>30</u>	750,042	<u>15</u> <u>31</u>	755,547	$\frac{14}{32}$	
Retained earnings							
Legal reserve	237,808	10	194,211	8	194,211	8	
Unappropriated earnings	<u>542,047</u>	<u>22</u>	781,894	33	<u>515,299</u>	<u>22</u> <u>30</u>	
Total retained earnings Other equity	779,855 (1,655)	<u>22</u> <u>32</u> 	976,105 (<u>11,606</u>)	$(\frac{41}{1})$	$ \begin{array}{r} $	$(\frac{30}{1})$	
Total equity	1,942,947	<u>79</u>	2,063,019	<u>86</u>	1,789,729	<u>75</u>	
TOTAL	<u>\$ 2,450,970</u>	<u>100</u>	<u>\$ 2,396,789</u>	<u>100</u>	<u>\$ 2,379,031</u>	<u>100</u>	
							

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

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME FOR THE THREE MONTHS AND THE SIX MONTHS ENDED JUNE 30, 2024 AND 2023 (In Thousands of New Taiwan Dollars, Except Earnings Per Share)

	Three Months Ended June 30, 2024 Three Months Ende June 30, 2023			Six Months I June 30, 2		Six Months Ended June 30, 2023		
	Amount	%	Amount	%	Amount	%	Amount	%
OPERATING REVENUE (Note 20)	\$ 429,383	100	\$ 347,797	100	\$ 771,448	100	\$ 660,759	100
GROSS PROFIT	429,383	100	347,797	100	771,448	100	660,759	100
OPERATING EXPENSES (Notes 14 and 21)								
Selling and marketing expenses	(32,582)	(8)	(21,343)	(6)	(69,388)	(9)	(52,954)	(8)
General and administrative expenses	(35,078)	(8)	(29,031)	(9)	(71,837)	(9)	(62,615)	(10)
Research and development expenses	(250,423)	(58)	(209,670)	(60)	(507,607)	(66)	(412,800)	(62)
Expected credit loss (Note 10)	(<u>4,565</u>)	(_1)	(<u>418</u>)		(13,173_)	$(\underline{2})$	(418)	
Total operating expenses	(322,648_)	(_75)	(260,462)	(_75)	(662,005_)	(<u>86</u>)	(528,787_)	(_80)
OPERATING INCOME	106,735	25	87,335	<u>25</u>	109,443	14	131,972	
NON-OPERATING INCOME AND								
EXPENSES (Note 21)	8,434	2	8,391	3	16,254	2	14.640	2
Interest income Other income	8,434 21	2	8,391	3	921	2	14,649 158	2
Other gains and losses	11,298	3	18,613	5	53,844	7	55,684	9
Finance costs	(344)	-	(16)	-	(570)	-	(34)	-
Total non-operating income and	(((()	
expenses	19,409	5	26,992	8	70,449	9	70,457	11
PROFIT BEFORE INCOME TAX	126,144	30	114,327	33	179,892	23	202,429	31
INCOME TAX EXPENSE (Notes 4 and	(15004)		(15005)	,	(25.524)	(2)	(22.054)	
22)	(16,284)	(4)	(15,826)	(5)	(27,724)	(3)	(33,854)	$(\underline{}\underline{5})$
NET PROFIT FOR THE PERIOD	109,860	26	98,501	28	152,168	20	168,575	26
OTHER COMPREHENSIVE INCOME Items that will not be reclassified subsequently to profit or loss: Unrealized gain/(loss) on investments in equity instruments at fair value through other comprehensive income (Note 19) Items that may be reclassified subsequently to profit or loss: Exchange differences on translating the financial statements of foreign operations (Note 19) Income tax relating to items that may be reclassified subsequently to profit or loss (Notes 4, 19, and 22)	673 (2,434 (134 459 (92_)367	
Other	338		480		1,947		307	
Other comprehensive income (loss) for the period, net of								
income tax	529		480		1 047		501	
meome tax	538	<u> </u>	400		1,947			
TOTAL COMPREHENSIVE INCOME FOR THE PERIOD	<u>\$ 110,398</u>	<u>26</u>	<u>\$ 98,981</u>	<u>28</u>	<u>\$ 154,115</u>	<u>20</u>	<u>\$ 169,076</u>	<u>26</u>
EARNINGS PER SHARE (Note 23) Basic Diluted	\$ 2.64 \$ 2.63		\$ 2.38 \$ 2.36		\$ 3.66 \$ 3.64		\$ 4.08 \$ 4.04	

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

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY FOR THE SIX MONTHS ENDED JUNE 30, 2024 AND 2023

(In Thousands of New Taiwan Dollars)

		-	~					Exchange Difference on	Other Equity Unrealized Valuation Gain (Loss) on		
	Shares (In Thousands)	Share (Capital Stock dividends pending distribution	Share Capital Pending Cancellation	Capital Surplus	Retained Legal Reserve	d Earnings Unappropriated Earnings	Translating the Financial Statements of Foreign Operations	Financial Assets at Fair Value Through Other Comprehensive Income	Unearned Employee Benefits	Total Equity
BALANCE AT JANUARY 1, 2023	31,708	\$ 317,080	\$ -	(\$ 100)	\$ 756,194	\$ 155,904	\$ 669,512	\$ 400	\$ 667	(\$ 42,200)	\$ 1,857,457
Appropriations of 2022 earnings Legal capital reserve Cash dividends Stock dividends	- - -	- - -	- - 31,698	- - -	- - -	38,307 - -	(38,307) (253,584) (31,698)	- - -	- - -	- - -	(253,584)
Net profit for the six months ended June 30, 2023	-	-	-	-	-	-	168,575	-	-	-	168,575
Other comprehensive income (loss) for the six months ended June 30, 2023, net of income tax (Note 19)		-		-				367	134		501
Total comprehensive income (loss) for the six months ended June 30, 2023	-	=			-		<u> 168,575</u>	367_	134		169,076
Compensation cost of employee restricted shares (Note 19)	-	-	-	-	-	-	-	-	-	16,980	16,980
Employee restricted shares pending cancellation (Note 19)	(10)	(100)	-	80	(647)	-	-	-	-	467	(200)
Disposal of investments in equity instruments at fair value through other comprehensive income (Notes 8 and 20)	-	-					801		(801)	=	
BALANCE AT JUNE 30, 2023	31,698	\$ 316,980	<u>\$ 31,698</u>	(<u>\$ 20</u>)	<u>\$ 755,547</u>	<u>\$ 194,211</u>	\$ 515,299	<u>\$ 767</u>	<u>\$</u>	(\$ 24,753)	<u>\$ 1,789,729</u>
BALANCE AT JANUARY 1, 2024	34,866	\$ 348,658	\$ -	(\$ 180)	\$ 750,042	\$ 194,211	\$ 781,894	\$ 285	\$ -	(\$ 11,891)	\$ 2,063,019
Appropriations of 2023 earnings Legal capital reserve Cash dividends Stock dividends	- - -	- - -	- - 69,684	- - -	- - -	43,597 - -	(43,597) (278,734) (69,684)	- - -	- - -	- - -	(278,734)
Net profit for the six months ended June 30, 2024	-	-	-	-	-	-	152,168	-	-	-	152,168
Other comprehensive income (loss) for the six months ended June 30, 2024, net of income tax (Note 19)	_	-	-	-	_	_	-	1,947	-	-	1,947
Total comprehensive income (loss) for the six months ended June 30, 2024	-	_	_		_		152,168	1,947	_	_	154,115
Compensation cost of employee restricted shares (Note 19)	-	-	-	-	-	-	-	-	-	5,647	5,647
Employee restricted shares pending cancellation (Note 19)	(24)	(240)		130	(3,347)	_	-	_	-	2,357	(1,100)
BALANCE AT JUNE 30, 2024	34,842	<u>\$ 348,418</u>	<u>\$ 69,684</u>	(\$ 50)	<u>\$ 746,695</u>	<u>\$ 237,808</u>	<u>\$ 542,047</u>	<u>\$ 2,232</u>	<u>\$</u>	(\$ 3,887)	<u>\$ 1,942,947</u>

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

CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE SIX MONTHS ENDED JUNE 30, 2024 AND 2023

(In Thousands of New Taiwan Dollars)

		Ionths Ended ne 30, 2024		Ionths Ended ne 30, 2023
CASH FLOWS FROM OPERATING ACTIVITIES				
Profit before income tax	\$	179,892	\$	202,429
Adjustments for:				
Depreciation expenses		25,681		20,522
Amortization expenses		3,305		3,419
Expected credit loss		13,173		418
Net gain on fair value changes of financial				
assets at fair value through profit or loss	(2,349)	(465)
Finance costs		570		34
Interest income	(16,254)	(14,649)
Compensation cost of employee restricted		1 -		1 < 000
shares		5,647		16,980
Gain on disposal of property, plant and			(1,200)
equipment Gain on disposal of non-current assets held for		-	(1,200)
sale		_	(42,916)
Unrealized gain on foreign currency exchange	(40,239)	(10,542)
Changes in operating assets and liabilities	•	.0,20)	•	10,5 .2)
Accounts receivable		10,249		130,907
Other receivables		189	(137)
Prepayments	(149,490)	(85,377)
Other current assets	(10)		76
Contract liabilities		-	(87,744)
Notes and accounts payable	(4,040)	Ì	1,883)
Other payables	Ì	117,974)	Ì	69,107)
Other current liabilities	Ì	450)	Ì	1,548)
Cash generated from operations	(92,100)	\	59,217
Interest received	`	15,133		15,182
Interest paid	(570)	(34)
Income tax paid	Ì	53,810)	Ì	57,289)
Net cash (used in) generated from operating	`		`	
activities	(131,347)		17,076

(Continued)

	Six Months Ended June 30, 2024		Six Months Ended June 30, 2023	
CASH FLOWS FROM INVESTING ACTIVITIES				
Acquisition of financial assets at fair value through				
other comprehensive income	(\$	1,008)	\$	-
Disposal of financial assets at fair value through				
other comprehensive income		-		956
Acquisition of financial assets at amortized cost	(203,647)	(39,934)
Disposal of financial assets at amortized cost		100,000		271,060
Disposal of financial assets at fair value through				
profit or loss		-		101,561
Disposal of non-current assets held for sale		-		141,767
Acquisition of property, plant and equipment	(36,643)	(21,024)
Disposal of property, plant and equipment		-		1,200
Increase in refundable deposits	(1,534)	(105)
Decrease in refundable deposits		-		26
Acquisition of intangible assets	(5,127)	(2,960)
Increase in prepayments for equipment	(4,888)		<u>-</u>
Net cash (used in) generated from investing				
activities	(152,847)		452,547
CASH FLOWS FROM FINANCING ACTIVITIES				
Repayment of the principal portion of lease liabilities	(3,777)	(1,007)
Payment for buy-back of employee restricted shares	(1,100)	(200)
Net cash used in financing activities		4,877)		1,207)
The cush used in manering activities	((1,207
EFFECTS OF EXCHANGE RATE CHANGES ON THE				
BALANCE OF CASH HELD IN FOREIGN				
CURRENCIES		14,608		8,874
NET (DECREASE) INCREASE IN CASH AND CASH	(274 462)		477 200
EQUIVALENTS	(274,463)		477,290
CASH AND CASH EQUIVALENTS AT THE				
BEGINNING OF THE YEAR		849,121		546,776
CASH AND CASH EQUIVALENTS AT THE END	_	,	_	
OF THE YEAR	<u>\$</u>	574,658	\$	1,024,066

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

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE SIX MONTHS ENDED JUNE 30, 2024 AND 2023 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

1. GENERAL INFORMATION

M31 Technology Corporation (the "Company") was incorporated on October 21, 2011. The Company mainly offers Silicon IP design services in the integrated circuit industry.

The Company's shares have been listed on the Taipei Exchange (TPEx) since January 2019.

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

2. APPROVAL OF FINANCIAL STATEMENTS

The consolidated financial statements were approved by the Company's board of directors on August 6, 2024.

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

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

The application of the IFRSs Accounting Standards endorsed and issued into effect by the FSC would not have any material impact on the Group's accounting policies.

3.2 IFRSs accounting standards recognized by the FSC applicable in 2025

New/Revised/Amended Standards and InterpretationsEffective Date Announced by International AccountingAmendments to IAS 21 "Lack of Exchangeability"Standards Board (IASB)January 1, 2025 (Note 1)

Note 1: Applicable for annual reporting periods beginning on or after January 1, 2025. Upon initial application of the amendment, comparative periods shall not be restated. The impact shall be recognized in retained earnings or equity on the date of initial application as exchange differences for foreign operations (as appropriate) and the related assets and liabilities affected.

3.3 The IFRSs accounting standards issued by IASB but not yet endorsed and issued into effect by the FSC

	Effective Date
New/Revised/Amended Standards and Interpretations	Announced by IASB (Note 1)
Annual Improvements to IFRS Accounting Standards	January 1, 2026
−Volume 11	
Amendments to IFRS 9 and IFRS 7 "Amendments to	January 1, 2026
the classification and measurements of financial	
instruments"	
Amendments to IFRS 10 and IAS 28 "Sale or	To be determined by IASB
Contribution of Assets between an Investor and its	
Associate or Joint Venture"	
IFRS 17 "Insurance Contracts"	January 1, 2023
Amendments to IFRS 17	January 1, 2023
Amendments to IFRS 17 "Initial application of IFRS	January 1, 2023
17 and IFRS 9 – comparison information"	
IFRS 18" Presentation and Disclosure in Financial	January 1, 2027
Statements"	
IFRS 19 "Subsidiaries without Public Accountability:	January 1, 2027
Disclosures"	

Note 1: Unless stated otherwise, the above New/Revised/Amended Standards and Interpretations are effective for annual periods beginning on or after their respective effective dates.

As of the date of the consolidated financial statements were authorized for issue, the Group is still evaluating the impact of the amendments to each of the standards and interpretations on its financial position and financial performance. The related impact will be disclosed when the evaluation is completed.

4. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

4.1 Statement of compliance

The consolidated financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and IAS 34 "Interim Financial Reporting" endorsed and issued into effect by the FSC. The consolidated financial statements do not present all required disclosures for a complete set of annual consolidated financial statements prepared under the IFRSs accounting standards.

4.2 Basis of preparation

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

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

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

4.3 Basis of consolidation

The consolidated financial statements incorporate the financial statements of the Company and the entities controlled by the Company (subsidiaries).

Income and expenses of subsidiaries acquired or disposed of during the period are included in the consolidated statements of profit or loss and other comprehensive income from the effective dates of acquisitions or up to the effective dates of disposals, as appropriate.

When necessary, adjustments are made to the financial statements of subsidiaries to bring their accounting policies into line with those used by the Company.

All intra-group transactions, balances, income and expenses are eliminated in full upon consolidation. Total comprehensive income of subsidiaries is attributed to the owners of the Company and to the non-controlling interests even if this results in the non-controlling interests having a deficit balance.

Changes in the Group's ownership interests in subsidiaries that do not result in the Group losing control over the subsidiaries are accounted for as equity transactions. The carrying amounts of the interests of the Group and the non-controlling interests are adjusted to reflect the changes in their relative interests in the subsidiaries. Any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received is recognized directly in equity and attributed to the owners of the Company.

Please refer to Note 11, Table 5, and Table 6 for the details, the ownership percentage, and the main business of subsidiaries.

4.4 Other significant accounting policies

Except for the following, please refer to the summary of significant accounting policies in the Company's consolidated financial statements for the year ended December 31, 2023.

1. The standard for distinguishing between current and non-current assets and liabilities

Current assets include:

- (1) Assets held primarily for trading purposes;
- (2) Assets expected to be realized within 12 months after the balance sheet date; and

(3) Cash and cash equivalents (excluding those restricted for exchange or settlement of liabilities more than 12 months after the balance sheet date).

Current liabilities include:

- (1) Liabilities held primarily for trading purposes;
- (2) Liabilities due for settlement within 12 months after the balance sheet date; and
- (3) Liabilities for which there is no substantive right to defer settlement beyond the balance sheet date at least 12 months after the balance sheet date.

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

2. Income Tax Expense

The income tax expense represents the sum of the tax currently payable and deferred tax. The interim period income tax expense is accrued using the tax rate that would be applicable to expected total annual earnings, that is, the estimated average annual effective income tax rate applied to the pre-tax income of the interim period.

5. CRITICAL ACCOUNTING JUDGMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY

The critical accounting judgments, estimates and key sources of estimation uncertainty used in the Consolidated Financial Statements are the same as those used in the Consolidated Financial Statements for the year ended 2023.

6. CASH AND CASH EQUIVALENTS

	June 30, 2024		December 31, 2023		June	30, 2023
Cash on hand	\$	88	\$	60	\$	58
Checking accounts and demand						
deposits		509,670		381,306		406,028
Cash equivalents (investments						
with original maturities of less						
than 3 months)						
Time deposits		64,900		<u>467,755</u>		617,980
	\$	574,658	<u>\$</u>	<u>849,121</u>	<u>\$ 1</u> ,	024,066

The market rates of cash in bank at balance sheet dates were as follows:

	June 30, 2024	December 31, 2023	June 30, 2023
Bank deposits	0.050%~5.400%	0.050%~5.590%	0.050%~5.250%

7. FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS

	June 30, 2024	une 30, 2024 December 31, 2023	
Current			
Mandatorily measured at FVTPL			
Non-derivative financial			
assets			
Fund beneficiary certificateListed shares and emerging market	\$ 143,528	\$ 142,561	\$ 141,657
shares	41,920 \$ 185,448	40,538 \$ 183,099	42,142 \$ 183,799

8. FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

Investment in equity instrument

	June 30, 2024	December 31, 2023	June 30, 2023
Non-current			
Domestic investment			
Unlisted stock			
Ordinary shares –			
Astro Circuit Design Co.,			
Ltd.	<u>\$ 1,008</u>	<u>\$ -</u>	<u>\$ -</u>

The Group invested in the ordinary shares of Astro Circuit Design Co., Ltd. for a medium to long-term strategic purpose and expects to realize profits through long-term investment. The Group's management has chosen to designate these investments as fair value through other comprehensive income because the Group believes that the short-term fair value fluctuations of these investments in profit or loss would be inconsistent with the long-term investment plan.

9. FINANCIAL ASSETS AT AMORTIZED COST

	June 30, 2024	December 31, 2023	June 30, 2023
Current Time deposits with original maturities of more than 3 months (Note 1)	<u>\$ 81,916</u>	<u>\$ 115,718</u>	<u>\$ 46,793</u>
Non-current Corporate Bonds (Note 2)	<u>\$ 300,746</u>	<u>\$ 147,520</u>	<u>\$ 119,662</u>

Note1: The ranges of interest rates for time deposits with original maturities of more than 3 months were $4.890\% \sim 5.300\%$, $1.400\% \sim 4.890\%$ and $1.980\% \sim 4.920\%$ as of June 30, 2024, December 31, 2023 and June 30, 2023.

Note 2: In September and October 2021, the Company purchased APPLE INC. bonds for NT\$53,664 thousand and NT\$26,254 thousand, respectively, with a maturity date of August 20, 2050, and a coupon rate of 2.400%; in October 2021, the Company purchased Petróleos Mexicanos bonds for NT\$28,905 thousand, with a maturity date of January 23, 2026, and a coupon rate of 4.500%; in November 2023, the Company purchased Chilean Government International Bonds for NT\$4,120 thousand, with a maturity date of April 15, 2053, and a coupon rate of 3.500%; in November 2023, the Company purchased Corporate Bonds issued by Electricite de France for NT\$12,979 thousand and NT\$13,110 thousand, respectively, with maturity date of September 21, 2048, and a coupon rate of 5.000%; in January 2024, the Company purchased Corporate Bonds issued by Saudi Arabia for NT\$27,482 thousand and NT\$30,295 thousand, with maturity dates of October 26, 2046 and January 16, 2054, and coupon rates of 4.500% and 5.750%, respectively; In April and May 2024, the Company purchased Cathay Life Insurance Bonds for \$15,000 thousand and \$63,140 thousand, with maturity dates of April 24, 2034 and May 9, 2034, and coupon rates of 3.700% and 5.800%, respectively; in May 2024, the Company purchased Chilean Government International Bonds for NT\$4,585 thousand, with a maturity date of April 15, 2053, and a coupon rate of 3.500%.

Note 3: For information on credit risk management and impairment assessment related to financial assets measured at amortized cost, please refer to Note 27.

10. ACCOUNTS RECEIVABLE

	June 30, 2024	December 31, 2023	June 30, 2023
Accounts receivable			
At amortized cost			
Gross carrying amount	\$ 384,603	\$ 383,474	\$ 207,259
Less: Allowance for			
impairment loss	(21,480)	(<u>9,670</u>)	(8,499)
-	\$ 363,123	\$ 373,804	\$ 198,760

Accounts receivable

As provided by contracts, payments shall be received for services rendered by the Group within 30 to 120 days from the completion of each phase. In determining the recoverability of accounts receivable, the Group considers any change in the credit quality of the accounts receivable since the date the credit was initially granted to the balance sheet dates.

The Group has adopted a policy of only dealing with creditworthy counterparties as a means of mitigating the risk of financial loss from defaults. The Group's exposure and the credit ratings of its counterparties are continuously monitored, and the aggregate value of transactions concluded is spread amongst approved counterparties. Credit exposure is controlled by counterparty limits that are reviewed and approved by the key management personnel annually.

In order to minimize credit risk, the management of the Group has delegated a team responsible for determining credit limits, credit approvals and other monitoring procedures to ensure that follow-up action is taken to recover overdue debts. In addition, the Group reviews the recoverable amount of each individual accounts receivable at the

balance sheet dates to ensure that adequate allowance for impairment loss is made for possible irrecoverable amounts. In this regard, the management believes the Group's credit risk was significantly reduced.

The Group measures the loss allowance for accounts receivable at an amount equal to lifetime ECLs. The expected credit losses on accounts receivable are estimated using a provision matrix by reference to the past default experience of the debtor and an analysis of the debtor's current financial position, adjusted for general economic conditions of the industry in which the debtor operate and an assessment of both the current as well as the forecasted direction of economic conditions at the balance sheet dates. As the Group'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 Group's different customer base.

The Group 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. For accounts receivable that have been written off, the Group continues to engage in enforcement activity to attempt to recover the receivables due. Where recoveries are made, these are recognized in profit or loss.

The following table derails the loss allowance of accounts receivable based on the Group's provision matrix.

June 30, 2024

	Not Past	1 to 60	61 to 120	121 to	181 to	Over 365	
	Due	Days	Days	180 Days	365 Days	Days	Total
Expected Credit Losses rate	0%~0.29%	0%~2.03%	0%~7.73%	0%~1.77%	0%~14.93%	0%~100%	
Gross carrying amount	\$ 228,781	\$ 92,732	\$ 3,245	\$ 7,918	\$ 39,242	\$ 12,685	\$ 384,603
Loss allowance (lifetime							
ECL)	(659)	(1,887_)	(251_)	(<u>140</u>)	(5,858)	(<u>12,685</u>)	(21,480_)
Amortized cost	\$ 228,122	\$ 90,845	\$ 2,994	<u>\$ 7,778</u>	\$ 33,384	\$ -	\$ 363,123

December 31, 2023

	Not Past	1 to 60	61 to 120	121 to	181 to	Over 365	
	Due	Days	Days	180 Days	365 Days	Days	Total
Expected Credit Losses rate	0%~0.17%	0%~0.93%	0%~4.56%	0%~8.53%	0%~14.43%	0%~100%	
Gross carrying amount	\$ 250,130	\$ 70,420	\$ 39,315	\$ 6,141	\$ 13,080	\$ 4,388	\$ 383,474
Loss allowance (lifetime							
ECL)	(421_)	(<u>656</u>)	(<u>1,794</u>)	(524)	(<u>1,887</u>)	(4,388)	(<u>9,670</u>)
Amortized cost	\$ 249,709	\$ 69,764	<u>\$ 37,521</u>	<u>\$ 5,617</u>	<u>\$ 11,193</u>	<u>\$ -</u>	\$ 373,804

June 30, 2023

	Not Past	1 to 60	61 to 120	121 to	181 to	Over 365	
	Due	Days	Days	180 Days	365 Days	Days	Total
Expected Credit Losses rate	0%~0.18%	0%~1.56%	0%~6.49%	0%~9.75%	0%~13.72%	0%~100%	
Gross carrying amount Loss allowance (lifetime	\$ 79,540	\$ 90,355	\$ 24,102	\$ 6,726	\$ 2,099	\$ 4,437	\$ 207,259
ECL) Amortized cost	(<u>140</u>) \$ 79,400	(<u>1,414</u>) \$ 88,941	$(\frac{1,564}{\$})$	(<u>656</u>) \$ 6,070	(<u>288</u>) \$ 1,811	(<u>4,437</u>) \$ -	(<u>8,499</u>) \$ 198,760

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

	Six Months Ended	Six Months Ended
	June 30, 2024	June 30, 2023
Balance, beginning of period	\$ 9,670	\$ 8,129
Add: Allowance for impairment loss	13,173	418
Less: Actual write-off for the period	(1,363)	-
Effect of exchange rate changes	_	(48)
Balance, end of period	<u>\$ 21,480</u>	<u>\$ 8,499</u>

11. SUBSIDIARIES

Subsidiaries included in the consolidated financial statements

The subjects of the consolidated financial statements are set out as follows:

		Proportion of Ownership (%)				
			June 30,	December	June 30,	
Investor	Investee	Nature of Activities	2024	31, 2023	2023	Remark
The Company	M31 Technology USA, INC.	Product marketing and technical services	100%	100%	100%	(1)
	Sirius Venture Ltd.	Investment holding	100%	100%	100%	(1)
	M31 Technologies India Private Ltd.	Technical services	100%	100%	-	(2)
Sirius Venture Ltd.	M31 Technology (Shanghai) Inc.	Product marketing and technical services	100%	100%	100%	(3)

Remark:

- (1) The main operational risk is the exchange rate risk.
- (2) M31 Technologies India Private Ltd. was established on May 26, 2023, with the approval of the Ministry of Corporate Affairs of India. However, as of June 30, 2024, the paid-in capital of the company is INR 500,000.
- (3) The main operational risks are the exchange rate risk and political risk led by changes in political policies and cross-strait relations.

12. PROPERTY, PLANT AND EQUIPMENT

Assets used by the Group

	Land	Buildings	Office Equipment	Leasehold Improvements	Other Facilities	Total
Cost Balance at January 1, 2024 Additions	\$ 126,440	\$ 396,141 667	\$ 89,359 30,045	\$ 3,809	\$ 147,111 37,588	\$ 762,860 68,300
Disposal Net exchange differences Balance at June 30, 2024	\$ 126,440	\$ 396,808	23 <u>\$119,427</u>	\$ 3,809	$\begin{array}{r} (3,800) \\ \underline{176} \\ \underline{\$181,075} \end{array}$	(3,800)
Accumulated depreciation Balance at January 1, 2024 Depreciation expense Disposal Net exchange differences Balance at June 30, 2024	\$ - - - <u>\$</u> -	\$ 31,996 6,578 - \$ 38,574	\$ 66,919 5,357 - 18 \$ 72,294	\$ 1,269 476 - \$ 1,745	\$100,897 9,162 (3,800) 24 <u>\$106,283</u>	\$ 201,081 21,573 (3,800) 42 \$ 218,896

(Continued)

	Land	Buildings	Office Equipment	Leasehold Improvements	Other Facilities	Total
Carrying amounts at June 30, 2024 Carrying amounts at	<u>\$ 126,440</u>	<u>\$ 358,234</u>	<u>\$ 47,133</u>	<u>\$ 2,064</u>	<u>\$ 74,792</u>	<u>\$ 608,663</u>
December 31, 2023, and January 1, 2024	<u>\$ 126,440</u>	<u>\$ 364,145</u>	<u>\$ 22,440</u>	<u>\$ 2,540</u>	<u>\$ 46,214</u>	<u>\$ 561,779</u>
Cost						
Balance at January 1, 2023	\$ 126,440	\$ 391,631	\$ 95,241	\$ 3,809	\$ 122,836	\$ 739,957
Additions	-	1,714	263	-	17,924	19,901
Disposal	-	-	(1,987)	-	-	(1,987)
Net exchange differences	<u>-</u>		4	<u>-</u>	4	8
Balance at June 30, 2023	<u>\$ 126,440</u>	<u>\$ 393,345</u>	<u>\$ 93,521</u>	\$ 3,809	<u>\$140,764</u>	<u>\$757,879</u>
Accumulated depreciation						
Balance at January 1, 2023	\$ -	\$ 19,047	\$ 65,959	\$ 317	\$ 83,665	\$ 168,988
Depreciation expense	-	6,404	4,279	476	8,324	19,483
Disposal	-	-	(1,987)	-	-	(1,987)
Net exchange differences			4		1	5
Balance at June 30, 2023	<u>\$ -</u>	<u>\$ 25,451</u>	<u>\$ 68,255</u>	<u>\$ 793</u>	<u>\$ 91,990</u>	<u>\$ 186,489</u>
Carrying amounts at June						
30, 2023	<u>\$126,440</u>	<u>\$367,894</u>	\$ 25,266	\$ 3,016	\$ 48,774	\$ 571,390

No impairments or reversal of losses were recognized for the six months ended June 30, 2024 and 2023.

The Group's property, plant and equipment are depreciated on a straight-line basis over the following estimated useful lives:

Buildings	5-50 years
Office Equipment	3-5 years
Leasehold Improvements	3 years
Other Facilities	3-6 years

13. LEASE AGREEMENTS

13.1 Right-of-use assets

	June	30, 2024	Decei	mber 31, 2023	June	30, 2023
Carrying amounts						
Buildings	\$	21,218	\$	11,056	\$	4,663

	Eı	Months nded 30, 2024	En	Months ded 80, 2023	I	Months Ended e 30, 2024	E	Months Inded 30, 2023
Additions to the right of use assets Depreciation of	<u>\$</u>		<u>\$</u>		\$	13,425	<u>\$</u>	3,574
right-of-use assets Buildings	\$	2,460	<u>\$</u>	<u>521</u>	\$	4,108	<u>\$</u>	1,039

Expect for the aforementioned addition and recognized depreciation expenses, the Group has no significant subleasing and impairment losses in right-of-use assets for the six months ended June 30, 2024 and 2023.

13.2 Lease liabilities

	June 30, 202 4	December 31, 2023	June 30, 2023
Carrying amounts			
Current	<u>\$ 9,435</u>	<u>\$ 4,756</u>	<u>\$ 2,075</u>
Non-current	\$ 12,380	\$ 6,547	\$ 2,629

Discount rate for lease liabilities is as follows:

	June 30, 2024	December 31, 2023	June 30, 2023
Buildings	1.36%~9.15%	1.36%~8.00%	1.36%

13.3 Other lease information

	Three Months Ended June 30, 2024		Three Months Ended June 30, 2023		Six Months Ended June 30, 2024		Six Months Ended June 30, 2023	
Expenses relating to short-term leases Total cash outflow for	\$	935	<u>\$</u>	892	\$	23,260	\$	22,798
leases	(<u>\$</u>	3,538)	(<u>\$</u>	1,414)	(<u>\$</u>	27,607)	(<u>\$</u>	23,839)

The Group has elected to apply the recognition exemption to buildings qualified as short-term leases and thus, did not recognize right-of-use assets and lease liabilities for these leases.

All lease commitments with lease terms commencing after the balance sheet dates are as follows:

	June 3	0, 2024	Decemb	per 31, 2023	June	30, 2023
Lease commitments	\$	723	\$	138	\$	473

14. INTANGIBLE ASSETS

	Software	Other Intangible Assets	Total
Cost Balance at January 1, 2024 Separately acquired Net exchange differences Balance at June 30, 2024	\$ 36,336 1,288 4 \$ 37,628	\$ - 3,839 - \$ 3,839	\$ 36,336 5,127 <u>4</u> \$ 41,467
Accumulated amortization Balance at January 1, 2024 Amortization expense Balance at June 30, 2024	\$ 24,200 3,305 \$ 27,505	\$ - <u>-</u> \$ -	\$ 24,200 3,305 \$ 27,505
Carrying amounts at June 30, 2024 Carrying amounts at December 31, 2023 and January 1, 2024	\$ 10,123 \$ 12,136	\$ 3,839 \$ -	\$ 13,962 \$ 12,136
Cost Balance at January 1, 2023 Separately acquired Balance at June 30, 2023		_	\$ 28,754 2,960 \$ 31,714
Accumulated amortization Balance at January 1, 2023 Amortization expense Balance at June 30, 2023			\$ 17,667 3,419 <u>\$ 21,086</u>
Carrying amounts at June 30, 2023			<u>\$ 10,628</u>

Intangible assets are amortized on a straight-line basis over estimated useful lives of 3 years.

Software 3 years
Other intangible assets 5 years

An analysis of amortization expense by function:

	Eı	Months aded 30, 2024	Eı	Months aded 30, 2023	E	Months nded 30, 2024	E	Months nded 30, 2023
Sales expenses General and administrative	\$	27	\$	-	\$	27	\$	-
expenses		931		757		1,856		1,453
Research and development expenses	\$	699 1,657	\$	856 1,613	\$	1,422 3,305	\$	1,966 3,419

15. OTHER ASSETS

	Jun	e 30, 2024	Decen	nber 31, 2023	Jun	e 30, 2023
Current						
Prepayments	\$	193,645	\$	44,155	\$	142,266
Temporary Payments		1,233		1,188		-
Refundable deposits		150		80		108
Others		17		7		2
	\$	195,045	\$	45,430	\$	142,376
Non-current						
Prepayments	\$	4,888	\$	1,256	\$	-
Refundable deposits		3,347		1,752		259
	<u>\$</u>	8,235	\$	3,008	\$	259

16. NOTES AND ACCOUNTS PAYABLE

	June 3	30, 2024	Decem	ber 31, 2023	June	30, 2023
Notes payable						
Operating	\$	_	\$	-	\$	30
Accounts payable						
Operating		783		4,738		212
	<u>\$</u>	783	\$	4,738	\$	242

17. OTHER LIABILITIES

	June	e 30, 2024	Decer	mber 31, 2023	June	e 30, 2023
Current			- '-	_		
Other payables						
Payables for salaries or						
bonuses	\$	71,400	\$	188,977	\$	85,014
Payables for purchases of						
equipment		31,815		1,414		4,626
Payables for annual leave		12,785		10,985		10,356
Payables for insurance		5,286		5,040		4,716
Payables for retirement						
benefits		5,216		5,042		4,680
Payables for professional						
service fees		4,772		2,634		2,473
Payables for business taxes		386		4,492		-
Others		8,893		8,935		3,025
	\$	140,553	\$	227,519	\$	114,890
Other liabilities						
Collection	\$	6,610	\$	7,061	\$	4,780
Temporary collection		1,298		1,228		1,246
1	\$	7,908	\$	8,289	\$	6,026

18. RETIREMENT BENEFIT PLANS

The Group adopted a pension plan under the Labor Pension Act (LPA), which is a state-managed defined contribution plan. Under the LPA, the Company makes monthly contributions to employees' individual pension accounts at 6% of monthly salaries and wages. For subsidiaries located in other countries, the contributions to employees' individual pension accounts are made in accordance with local regulations.

19. EQUITY

19.1 Share capital

Ordinary shares

	June 30, 2024	December 31, 2023	June 30, 2023
Number of shares authorized			_
(in thousands)	50,000	50,000	50,000
Shares authorized	\$ 500,000	\$ 500,000	\$ 500,000
Number of shares issued and			
fully paid (in thousands)	34,842	<u>34,866</u>	<u>31,698</u>
Shares issued	\$ 348,418	<u>\$ 348,658</u>	\$ 316,980
Stock dividends pending	·		· · · · · · · · · · · · · · · · · · ·
distribution	<u>\$ 69,684</u>	<u>\$</u>	<u>\$ 31,698</u>
Share capital pending			
cancellation	<u>\$ 50</u>	<u>\$ 180</u>	<u>\$ 20</u>

For the six months ended June 30, 2024, the full year of 2023 and the six months ended June 30, 2023, the Company has recovered 11,000, 20,000 and 2,000 employee restricted shares due to the termination of employment, respectively, please refer to Note 24.

19.2 Capital surplus

	Jun	e 30, 2024	Decer	nber 31, 2023	Jun	e 30, 2023
May be used to offset a deficit,						
distributed as cash						
dividends, or transferred to						
share capital (1)						
Shares issuance premium	\$	633,847	\$	629,663	\$	617,423
Treasury Shares Trading		17,313		17,313		17,313
Employee share options (2)		4,040		4,040		4,040
Not to be used for any purpose		•				·
Employee restricted shares		91,495		99,026		116,771
	\$	746,695	\$	750,042	\$	755,547

- (1) Such capital surplus may be used to offset losses, and may also be used to distribute cash or allocate share capital when the company has no losses, provided that the allocation of share capital is limited to a certain ratio of the paid-in share capital each year.
- (2) Such capital surplus refers to the amount transferred from Capital surplus employee share options during the execution of employee share options.

19.3 Retained earnings and dividend policy

In accordance with the provisions of the Articles of Incorporation, where the Company made profit in a fiscal year, the profit shall be first utilized in the following order:

- (1) Paying taxes.
- (2) Offsetting deficits of previous years.
- (3) Setting aside as legal reserve 10% of the remaining profit until the amount of the accumulated legal reserve equals the amount of the Company's capital.
- (4) Setting aside or reversing a special reserve in accordance with the laws or the regulations of competent authorities.
- (5) The remaining balance shall be added to the accumulated undistributed earnings of the previous period and the board of directors shall prepare a proposal for the distribution of earnings. If the distribution is made by issuing new shares, a resolution shall be submitted to the shareholders' meeting for distribution. In the case of cash distribution, the board of directors is authorized to distribute all or part of the dividends and bonuses in the form of cash payment and report to the shareholders' meeting by a two-thirds of the directors attending the meeting and a resolution of a majority of the directors present.

In accordance with the Articles of Incorporation, the Company's dividend policy takes into account the Company's sustainable operation, stable growth, protection of shareholders' rights and interests, and healthy financial structure, and the Company's board of directors prepares a proposal for the appropriation of earnings based on future capital requirements and long-term financial planning. Total dividends to shareholders shall not be less than 2% of the appropriated earnings and may be paid in cash or in stock, with cash dividends not less than 10% of the total dividends.

The Company's Articles of Incorporation state the policies on the distribution of employees' compensation and remuneration of directors, refer to "Employees' compensation and remuneration of directors" in Note 21.7.

Legal reserve shall be appropriated until the remaining balance reaches the Company's total 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 2023 and 2022 earnings were set out as follows:

	Year Ended	Year Ended
	December 31, 2023	December 31, 2022
Legal reserve	<u>\$ 43,597</u>	\$ 38,307
Cash dividends	<u>\$278,734</u>	<u>\$253,584</u>
Stock dividends	<u>\$ 69,684</u>	<u>\$ 31,698</u>
Cash dividends per share (NT\$)	\$ 8.0	\$ 8.0
Stock dividends per share (NT\$)	\$ 2.0	\$ 1.0

The above cash dividends were resolved for distribution by the Board of Directors on March 6, 2024, and February 23, 2023, respectively. The distribution of remaining appropriation earnings items were approved by the general shareholders' meeting on May 27, 2024, and May 24, 2023, respectively.

The earnings of the Company and Subsidiaries are distributed in accordance with the articles of incorporation of each company and are not subject to contractual restrictions.

19.4 Other equity items

(1) Exchange differences on translating the financial statements of foreign operations

	Six Months Ended June 30, 2024	Six Months Ended June 30, 2023		
Balance, beginning of period	<u>\$ 285</u>	<u>\$ 400</u>		
Recognized for the period				
Exchange differences on				
translating the financial				
statements of foreign				
operations	2,434	459		
Income tax on translating the				
financial statements of				
foreign operations	(<u>487</u>)	(92)		
Other comprehensive income (loss)	4.045	0.45		
for the period	<u>1,947</u>	<u>367</u>		
Balance, end of period	<u>\$ 2,232</u>	<u>\$ 767</u>		

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

	Six Months Ended June 30, 2024	Six Months Ended June 30, 2023
Balance, beginning of period	\$ -	\$ 667
Recognized for the period		
Unrealized gain(loss)		
Equity instruments	<u>-</u> _	134
Other comprehensive income (loss)		
for the period	_	<u>134</u>
Cumulative unrealized gain of		
equity instruments transferred to		
retained earnings due to disposal	_	(801)
Balance, end of period	<u>\$ -</u>	<u>\$ -</u>

(3) Unearned employee benefits

In the meeting of shareholders on August 5, 2021, the Shareholders approved a restricted share plan for employees (see Note 24).

	Six Months Ended June 30, 2024	Six Months Ended June 30, 2023
Balance, beginning of period	(\$ 11,891)	(\$ 42,200)
Share-based payment expenses recognized	5,647	16,980
Employee restricted shares cancellation	,	,
Balance, end of period	$(\frac{2,357}{\$ 3,887})$	$\frac{467}{(\underline{\$ 24,753})}$

20. REVENUE

	Three Months	Three Months	Six Months	Six Months	
	Ended	Ended	Ended	Ended	
	June 30, 2024	June 30, 2023	June 30, 2024	June 30, 2023	
Technical service revenue	\$ 358,845	\$ 303,367	\$ 664,281	\$ 526,903	
Royalty revenue	70,538	44,430	107,167	133,856	
	<u>\$ 429,383</u>	<u>\$ 347,797</u>	<u>\$ 771,448</u>	\$ 660,759	

20.1 Contract information

(1) Technical service revenue

The department of Silicon IP design service signs contracts based on which the Group offers Silicon IP design service, and the customers shall pay the transaction price when the Group satisfies the performance obligation.

(2) Royalty revenue

Royalty revenue refers to the contract-based royalties received by the Group through licensing standardized Silicon IP to customers for mass production.

20.2 Contract balances

	June 30, 2024	December 31, 2023	June 30, 2023	January 1, 2023	
Accounts receivable (Note 10)	\$ 363.123	\$ 373.804	\$ 198.760	\$ 325.217	
Contract liabilities	<u> </u>	<u> </u>	<u> </u>	<u> </u>	
Technical service					
revenue	<u>\$ 28,151</u>	<u>\$ 28,151</u>	<u>\$ 178,446</u>	<u>\$ 266,190</u>	

The changes in the contract liabilities primarily result from the timing difference between the satisfaction of performance obligation and the customer's payment. The changes for the six months ended June 30, 2024 and 2023 are as follows:

	Six Months Ended	Six Months Ended
	June 30, 2024	June 30, 2023
Balance, beginning of period	\$ 28,151	\$266,190
Contract liabilities from the		
beginning of year recognized		
as revenue	_	(87,744)
Balance, end of period	<u>\$ 28,151</u>	<u>\$178,446</u>

21. NET PROFIT FROM CONTINUING OPERATIONS

The net profit from continuing operations comprises the following items:

21.1 Interest income

	E	e Months inded 30, 2024	E	e Months nded 30, 2023	I	Months Ended 2 30, 2024	F	Months Ended 2 30, 2023
Bank deposits	\$	5,475	\$	7,499	\$	11,166	\$	12,881
Financial assets at								
amortized cost		2,959		892		5,087		1,768
Impute interest on deposits				<u> </u>		1		<u>-</u>
	<u>\$</u>	8,434	\$	8,391	<u>\$</u>	16,254	\$	14,649
21.2 Other income								
	Three	e Months	Three	Months	Six	Months	Six	Months
	_	nded	_	nded	_	Ended	_	Ended
	June	30, 2024	June	30, 2023	June	e 30, 2024	June	e 30, 2023
Other income	<u>\$</u>	21	\$	4	\$	921	\$	158

21.3 Other gains and losses

	Three Months Ended June 30, 2024	Three Months Ended June 30, 2023	Six Months Ended June 30, 2024	Six Months Ended June 30, 2023
Net foreign exchange gains Gains on disposal of property, plant and	\$ 11,060	\$ 18,439	\$ 51,496	\$ 11,105
equipment Gain on disposal of	-	1,200	-	1,200
non-current assets held for sale Net gains(losses) from	-	2	-	42,916
financial assets at fair value through profit or loss	237	(1,028)	2,349	465
Others	\$ 11,298	\$ 18,613	$(\frac{1}{\$ 53,844})$	$(\frac{2}{\$ 55,684})$
21.4 Finance costs				
	Three Months Ended June 30, 2024	Three Months Ended June 30, 2023	Six Months Ended June 30, 2024	Six Months Ended June 30, 2023
Interest on lease liabilities	\$ 344	\$ 16	\$ 570	\$ 34
21.5 Depreciation and amorti	zation			
	Three Months Ended June 30, 2024	Three Months Ended June 30, 2023	Six Months Ended June 30, 2024	Six Months Ended June 30, 2023
An analysis of depreciation by function				
Operating expenses	<u>\$ 13,579</u>	<u>\$ 10,370</u>	<u>\$ 25,681</u>	\$ 20,522
An analysis of amortization by function				
Operating expenses	<u>\$ 1,657</u>	<u>\$ 1,613</u>	<u>\$ 3,305</u>	<u>\$ 3,419</u>
21.6 Employee benefits expe	nses			
	Three Months Ended June 30, 2024	Three Months Ended June 30, 2023	Six Months Ended June 30, 2024	Six Months Ended June 30, 2023
Short-term employee benefits Post-employment benefits Defined contribution	\$ 165,843	\$ 149,033	\$ 336,794	\$ 283,909
plans Share-based payment	5,588	4,932	11,262	10,012
Equity-settled	2,465	8,311	5,647	16,980

(Continued)

	Three Months Ended June 30, 2024	Three Months Ended June 30, 2023	Six Months Ended June 30, 2024	Six Months Ended June 30, 2023
Other employee benefits				
Labor and health				
insurance	\$ 11,934	\$ 9,215	\$ 20,760	\$ 17,121
Other employee benefits	3,692	2,853	6,957	5,828
Total employee benefits				
expenses	<u>\$ 189,522</u>	<u>\$ 174,344</u>	<u>\$ 381,420</u>	<u>\$ 333,850</u>
An analysis of employee				
benefits expense by				
function				
Operating expenses	<u>\$ 189,522</u>	<u>\$ 174,344</u>	<u>\$ 381,420</u>	<u>\$ 333,850</u>

21.7 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 no less than 1% and no higher than 1.5%, respectively, of net profit before income tax, employees' compensation, and remuneration of directors. The employees' compensation and the remuneration of directors for the three months ended June 30, 2024 and 2023, and for the six months ended June 30, 2024 and 2023, are set out as follows:

Accrual rate

	Six Months Ended June 30, 2024	Six Months Ended June 30, 2023
Employees' compensation	1.20%	1.20%
Remuneration of directors	1.10%	1.20%

Amount

	Three Months Ended June 30, 2024	Three Months Ended June 30, 2023	Six Months Ended June 30, 2024	Six Months Ended June 30, 2023	
Employees' compensation	<u>\$ 1,540</u>	\$ 1,400	<u>\$ 2,180</u>	\$ 2,480	
Remuneration of directors	\$ 1,410	\$ 1,400	\$ 1,990	\$ 2,480	

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

The employees' compensation and the remuneration of directors for the years ended December 31, 2023 and 2022, which were approved by the Company's board of directors on February 27, 2024 and February 23, 2023, respectively, were set out as follows:

<u>Amount</u>

	Year Ended	Year Ended
	December 31, 2024	December 31, 2023
	Cash	Cash
Employees' compensation	\$ 6,300	\$ 5,450
Remuneration of directors	<u>\$ 5,600</u>	<u>\$ 4,900</u>

There is no difference between the actual amounts of employees' compensation and remuneration of directors paid and the amounts recognized in the consolidated financial statements for the years 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.

21.8 Gains or losses on foreign currency exchange

	Three Months		Three Months		Si	x Months	Six Months		
	Ended		Ended			Ended	Ended		
	Jun	e 30, 2024	June	e 30, 2023	Jur	ne 30, 2024	Jun	e 30, 2023	
Foreign exchange gains	\$	15,417	\$	15,284	\$	103,832	\$	50,596	
Foreign exchange losses	(4,357)		3,155	(52,336)	(39,491)	
Net gains	\$	11,060	\$	18,439	\$	51,496	\$	11,105	

22. INCOME TAXES RELATING TO CONTINUING OPERATIONS

22.1 Income tax recognized in profit or loss

The major components of income tax expense are set out as follows:

	J	ee Months Ended e 30, 2024	I	e Months Ended e 30, 2023	I	Months Ended e 30, 2024	I	Months Ended e 30, 2023
Current Tax				,				
In respect of the current period	\$	17,456	\$	8,360	\$	22,197	\$	27,232
Adjustments for prior year	(2,587)	(1,587)	(2,587)	(1,587)
Non-deductible foreign tax		1,385 16,254		6,182 12,955		1,385 20,995		6,182 31,827
Deferred Tax		,		•		,		•
In respect of the current period Income tax expense recognized		30		2,871		6,729		2,027
in profit or loss	\$	16,284	\$	15,826	\$	27,724	\$	33,854

22.2 Income tax recognized in other comprehensive income

	Eı	Months nded 30, 2024	Eı	Months aded 30, 2023	E	Months nded 30, 2024	En	Ionths ded 30, 2023
<u>Deferred Tax</u>			'					
In respect of the current period								
Translation of foreign								
operations	\$	135	\$	120	\$	487	\$	92
Income tax recognized in								
other comprehensive								
income	\$	135	\$	120	\$	487	\$	92

22.3 Income tax assessments

The tax authorities have examined income tax returns of the Company through 2022. The Group has no pending tax litigation as of June 30, 2024.

23. EARNINGS PER SHARE

Unit: NT\$ Per Share **Three Months** Three Months **Six Months Six Months** Ended Ended Ended Ended June 30, 2024 June 30, 2023 June 30, 2024 June 30, 2023 Basic earnings per share From continuing operations 2.64 4.08 2.38 3.66 Diluted earnings per share From continuing operations 4.04 2.63 2.36 3.64

When calculating earnings per share, the impact of stock dividends has been retroactively adjusted. The record date for the stock dividends was set on July 1, 2024. Due to this retroactive adjustment, the changes in basic and diluted earnings per share for the three months ended June 30, 2023, and for the six months ended June 30, 2023, are as follows:

Unit: NT\$ Per Share

	Before retrospec	tive adjustments	After retrospec	tive adjustment	
	Three Months Ended June 30, 2023	Six Months Ended June 30, 2023	Three Months Ended June 30, 2023	Six Months Ended June 30, 2023	
					
Basic earnings per share	<u>\$ 2.86</u>	<u>\$ 4.89</u>	<u>\$ 2.38</u>	<u>\$ 4.08</u>	
Diluted earnings per share	<u>\$ 2.83</u>	<u>\$ 4.84</u>	<u>\$ 2.36</u>	<u>\$ 4.04</u>	

The net profit and weighted average number of ordinary shares outstanding used in the computation of earnings per share are set out as follows:

Net Profit for the Year

	Three Months	Three Months	Six Months	Six Months
	Ended	Ended	Ended	Ended
	June 30, 2024	June 30, 2023	June 30, 2024	June 30, 2023
Net profit used in the computation of basic and diluted earnings per share	<u>\$ 109,860</u>	<u>\$ 98,501</u>	<u>\$ 152,168</u>	<u>\$ 168,575</u>

Number of Shares (in thousands of shares)

	Three Months Ended June 30, 2024	Three Months Ended June 30, 2023	Six Months Ended June 30, 2024	Six Months Ended June 30, 2023
Weighted average number of				
ordinary shares used in the computation of basic earnings per share	41,551	41,340	41,550	41,340
Effect of potentially dilutive ordinary shares:				
Employee restricted shares	249	434	252	428
Employees' compensation Weighted average number of ordinary shares used in the computation of diluted	2	3	3	8
earnings per share	41,802	41,777	41,805	41,776

If the Company offered to settle the compensation paid to employees in cash or shares, the Company assumed that the entire amount of the compensation will be settled in shares, and the resulting potential shares were included in the weighted average number of shares outstanding used in the computation of diluted earnings per shares, as 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.

24. SHARE-BASED PAYMENT ARRANGEMENTS

Employee Restricted Shares

Information regarding the issuance of new employee restricted shares is as follows:

	Estimated Number of	Number of Shares Resolved				Fair Value at
Date of Approval of Shareholders'	Shares to be Issued	by the Board of Directors	Shares	Capital Increase	Actual Number of Shares Issued	the Date of Shares
Meeting	(In Thousands)	(In Thousands)	Granted Date	Date	(In Thousands)	Granted
08/05/2021	400	300	08/27/2021	09/23/2021	288	\$ 333.5
08/05/2021	400	112	05/06/2022	06/28/2022	110	280.5

On August 5, 2021, the shareholders' meeting of the Company resolved to issue new employee restricted shares in the amount of NT\$4,000 thousand, with 400 thousand shares issued, and the issuance method is as follows:

After employees are allotted new employee restricted shares, they will receive the new shares in accordance with the following schedule and in proportion to the shares they have acquired upon the expiration of their term of office and if their performance in that year during the vesting period is up to the expectations.

	Proportion of
Vested Period	Vested Shares
Two years from the date of grant	50%
Three years from the date of grant	50%

In the event that employees do not meet the vesting conditions or inheritance occurs:

24.1 General termination of employment (voluntary/retirement/layoff/dismissal/retention without pay)

The Company may buy-back the new employee restricted shares (including their stock dividends and related equities) that have not been vested at the issue price.

- 24.2 Disability, death due to an occupational disaster or general death
 - (1) If the employee is unable to continue to work due to a physical disability caused by an occupational disaster, the employee may acquire all of the new employee restricted shares not yet vested upon termination of employment.
 - (2) If the employee dies as a result of an occupational disaster or dies in general, the unvested new employee restricted shares are deemed to be fully vested. The successor may apply to receive his or her shares or disposed interests after completing the necessary legal procedures and providing relevant documents.

24.3 Transfer to affiliates

- (1) If the employee requests to transfer to an affiliated company, the Company may buy-back the new employee restricted shares (including their stock dividends and related equities) that have not been vested at the issue price.
- (2) If the Company approves the transfer to an affiliate for operational reasons, the rights and obligations of the unvested new employee restricted shares shall not be affected, but shall still be in accordance with these terms and conditions provided that the performance shall be re-measured after the transfer to the affiliate; and the period of vesting shall continue to work for the affiliate or the Company, otherwise the vesting conditions shall be deemed not to be met and the Company may buy-back the new employee restricted shares (including their stock dividends and related equities) that have not been vested at the issue price.
- 24.4 Employees who have committed gross negligence such as violating labor contracts or work rules

After the employee has acquired the new employee restricted shares granted by the Company, in the event of a violation of Terms of Agreement, the Trust Deed, the Labor Contract, the Non-Disclosure Agreement, the Corporate Governance Practices Principles, the Ethical Corporate Management Practices Principles, the Code of Ethical Conduct, the Information Security Rules, the Non-competition Agreement and

the Work Rules, the Company may buy-back the employee restricted shares (including their stock dividends and related equities) that have not been vested at the issue price.

The Company will proceed with the cancellation of the new employee restricted shares bought-back by the Company at the issue price.

The restrictions on the entitlement to shares before the vesting condition is satisfied after the employee has been allotted or subscribed for new shares are as follows:

- (1) The employee may not sell, pledge, transfer, donate, set up, or otherwise dispose of the new employee restricted shares before the vesting condition is met.
- (2) Until the vesting conditions are met, the new employee restricted shares may still participate in the allotment and dividend distribution.
- (3) Upon the issuance of new employee restricted shares, employees shall immediately deliver them to the Trust and shall not request the Trustee to return the new employee restricted shares for any reason or in any manner until the vested conditions have been fulfilled.

Other contractual matters are as follows:

Restrictions on employee rights during delivery of new shares to the Trust, the Company shall act as the exclusive agent of the employees (including but not limited) in negotiating, signing, amending, extending, cancelling and terminating the Trust Deed and the delivery, use and disposal instructions of the Trust Property with the Stock Trust.

The circumstances of the grant of new employee restricted shares described above are summarized as follows:

	2021-1 Employee Restricted Shares	2021-2 Employee Restricted Shares	
	(In Thousands)	(In Thousands)	
Six months ended June 30, 2024	·		
Shares outstanding at the			
beginning of the period	126	98	
Shares vested for the period	(1)	(46)	
Shares cancelled for the period	(4)	(2)	
Shares pending cancellation for			
the period	(3)	$(\underline{}\underline{}\underline{})$	
Shares outstanding at the end of			
the period	<u>118</u>	<u>48</u>	
Employees shares vested	<u>137</u>	<u>46</u>	
Weighted-average fair value of			
shares granted (NTD)	<u>\$ 333.5</u>	<u>\$ 280.5</u>	

	2021-1 Employee Restricted Shares	2021-2 Employee Restricted Shares
	(In Thousands)	(In Thousands)
Six months ended June 30, 2023		
Shares outstanding at the beginning		
of the period	276	104
Shares pending cancellation for		
the period	(<u>2</u>)	_
Shares outstanding at the end of		
the period	<u> 274</u>	104
Employees shares vested	<u>-</u>	_
Weighted-average fair value of		
shares granted (NTD)	<u>\$ 333.5</u>	<u>\$ 280.5</u>

For the six months ended June 30, 2024 and 2023, 11,000 and 2,000 employee restricted shares have been recovered due to employee termination, respectively; but there are still 5,000 and 2,000 shares remaining for which the Board of Directors has resolved to reduce the capital on the basis of August 13, 2024 and August 10, 2023, respectively. However, the registration of the change of the Ministry of Economic Affairs has not been completed, so it is temporarily listed under share capital pending cancellation.

For the six months ended June 30, 2024 and 2023, the compensation costs recognized for the new employee restricted shares were NT\$5,647 thousand and NT\$16,980 thousand, respectively.

25. CASH FLOW INFORMATION

25.1 Non-cash transactions

Except as disclosed in other notes, the Group conducted the following non-cash transaction investment and financing activities for the six months ended June 30, 2024 and 2023:

On June 30, 2024, December 31, 2023, and June 30, 2023, the Group respectively acquired property, plant and equipment of \$31,815 thousand, \$1,414 thousand, and \$4,626 thousand, which are recognized as payables for purchase of equipment. Please refer to Note 17.

25.2 Changes in liabilities arising from financing activities

Six Months Ended June 30, 2024

			Non-ca		
	January 1,		New	Exchange	June 30,
	2024	Cash Flows	Leasing	Rate Changes	2024
Lease liabilities	<u>\$ 11,303</u>	(\$ 3,777)	\$ 13,425	<u>\$ 864</u>	\$ 21,815

Six Months Ended June 30, 2023

			Non-cash		
	January 1, 2023	Cash Flow	New Leasing	Exchange Rate Changes	June 30, 2023
Lease liabilities	\$ 2,068	(\$ 1,007)	\$ 3,574	\$ 69	\$ 4,704

26. CAPITAL MANAGEMENT

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

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

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

Based on recommendations of the key management personnel, in order to balance the overall capital structure, the Group may adjust the amount of dividends paid to shareholders and the number of new shares issued.

27. FINANCIAL INSTRUMENTS

27.1 Fair value of financial instruments not measured at fair value

June 30, 2024

		Fair Value				
	Carrying amount	Level 1	Level 2	Level 3	Total	
Financial assets Financial assets at						
amortized cost —						
Corporate Bonds	\$300,746	\$264,685	\$ -	\$ -	\$264,685	
December 31, 2023						
			Fair	Value		
	Carrying					
	amount	Level 1	Level 2	Level 3	Total	
Financial assets Financial assets at amortized cost— Corporate Bonds	\$147,520	\$121,795	\$ -	\$ -	\$121,795	
June 30, 2023	, ,,,	, ,,,,,,,,	·	,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
			Fair	Value		
	Carrying amount	Level 1	Level 2	Level 3	Total	
Financial assets Financial assets at amortized cost— Corporate Bonds	\$119,662	\$ 89,117	\$ -	\$ -	\$ 89,117	

27.2 Fair value of financial instruments measured at fair value on a recurring basis June 30, 2024

	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL Beneficiary certificate of funds Listed shares	\$ 143,528 41,920 \$ 185,448	\$ - <u>-</u> <u>\$</u> -	\$ - <u>-</u> <u>\$</u> -	\$ 143,528 41,920 \$ 185,448
<u>December 31, 2023</u>				
	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL Beneficiary certificate of funds Listed shares	\$ 142,561 40,538 \$ 183,099	\$ - <u>-</u> <u>\$</u> -	\$ - <u>-</u> <u>\$</u> -	\$ 142,561 40,538 \$ 183,099
June 30, 2023				
	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL Beneficiary certificate of				
funds	\$ 141,657	\$ -	\$ -	\$ 141,657
Listed shares	<u>42,142</u> \$ 183,799	<u>-</u> \$ -	<u>-</u> \$ -	<u>42,142</u> <u>\$ 183,799</u>

There were no transfers between levels 1 and 2 for the six months ended June 30, 2024 and 2023.

27.3 Categories of financial instruments

	Jur	ne 30, 2024	Dece	mber 31, 2023	Jur	ne 30, 2023
Financial assets						
FVTPL						
Mandatorily classified as at						
FVTPL	\$	185,448	\$	183,099	\$	183,799
Amortized cost (1)		1,329,449		1,492,582		1,393,494
FVTOCI						
Investment in equity						
instrument		1,008		-		-
Financial liabilities						
Amortized cost (2)		325,383		22,213		263,950

- (1) The balances include financial assets measured at amortized cost, which comprise cash and cash equivalents, financial assets at amortized cost current, accounts receivable, other receivables, and refundable deposits (recognized in other current assets and other non-current assets), and financial assets carried at amortized cost non-current.
- (2) The balances include financial liabilities measured at amortized cost, which comprise notes and accounts payable, dividends payable and other payables (not including payables for salaries or bonuses, payables for annual leave, payables for retirement benefits, and payables for insurance).

27.4 Financial risk management objectives and policies

The Group's major instruments include equity investments, accounts receivable, notes and accounts payable, and lease liabilities. The Group's corporate financial management function provides services to the business, coordinates access to financial markets, monitors and manages the financial risks relating to the operations of the Group through internal risk reports that 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 corporate financial management function reports quarterly to the board of directors, which functions to monitor risks and policies implemented to mitigate risk exposures.

(1) Market risk

The Group's activities exposed it primarily to the financial risks of changes in foreign currency exchange rates (refer to (1.1) below), interest rates (refer to (1.2) below), and other price risks (refer to (1.3) below).

(1.1) Foreign currency risks

The Group has foreign currency denominated service transactions, which expose the Group to foreign currency risk.

The carrying amounts of the Group's non-functional currency denominated monetary assets and monetary liabilities (including the non-functional currency monetary items that have been written off in the consolidated financial statement) at the balance sheet dates are set out in Note 30.

Sensitivity analysis

The Group is mainly exposed to the exchange rate fluctuation of the United States Dollar (USD).

The following table details the Group's sensitivity to a 1% increase/decrease in the New Taiwan dollar (NTD, the functional currency) against the USD. The sensitivity rate is used when reporting foreign currency risk internally to key management personnel and represents management's assessment of the reasonably possible change in foreign exchange rates.

The sensitivity analysis included only outstanding foreign currency denominated monetary items and adjusts their translation at the end of the year for a 1% change in foreign currency rates. A positive number below

indicates an increase in pre-tax profit associated with the functional currency weakening 1% against the USD. For a 1% strengthening of the functional currency against the USD, there would be an equal and opposite impact on pre-tax profit, and the balances below would be negative.

	USD I	USD Impact					
	Six Months Ended	Six Months Ended					
	June 30, 2024	June 30, 2023					
Profit or loss	\$ 9,204	\$ 7,880					

The aforementioned profit or loss mainly results from the exposure on outstanding USD denominated bank deposits and accounts receivable at the balance sheet dates.

The Group's sensitivity to foreign currency increased during the current year, mainly due to the increase in U.S. dollar-denominated financial assets at amortized cost - non-current.

(1.2) Interest rate risk

The carrying amounts of the Group's financial assets and financial liabilities with exposure to interest rates at the balance sheet dates are set out as follows:

	June 30, 2024	December 31, 2023	June 30, 2023
Fair value interest rate risk			
Financial assets	\$ 447,561	\$ 730,993	\$ 784,435
Financial liabilities	21,815	11,303	4,704
Cash flow interest rate risk			
Financial assets	504,897	378,163	403,428
Financial liabilities	_	-	-

Sensitivity analysis

The sensitivity analysis below was determined based on the Group's exposure to interest rates for both derivative and non-derivative instruments at the balance sheet dates. A 100 basis point increase or decrease is used when reporting interest rate risk internally to key management personnel and represents management's assessment of the reasonable possible change in interest rates.

If interest rates had been 100 basis points increase/decrease and all other variables were held constant, the Group's pre-tax profit for the six months ended June 30, 2024 and 2023, would increase by NT\$2,524 thousands and NT\$2,017 thousands, respectively, mainly resulting from the Group's variable-rate bank deposits.

The Group's sensitivity to interest rates increased during the current year mainly due to the increase in variable-rate bank deposits.

(1.3) Other price risk

The Group was exposed to equity price risk mainly through its investments in equity securities.

Sensitivity analysis

The sensitivity analysis below was determined based on the exposure to equity price risks at the balance sheet dates.

If equity prices had been 1% higher/lower, the pre-tax profit for the six months ended June 30, 2024 and 2023, would have increased/decreased by NT\$1,854 thousands and NT\$1,838 thousands, respectively, resulting from the changes in fair value of financial assets at FVTPL. The pre-tax other comprehensive income for the six months ended June 30, 2024, would have increased/decreased by NT\$10 thousands, resulting from the changes in fair value of financial assets at FVTOCI.

(2) Credit risks

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in a financial loss to the Group. At the balance sheet dates, the Group's maximum exposure to credit risk, which would cause a financial loss to the Group due to the failure of the counterparty to discharge its obligation (not considering collaterals or other credit enhancement instruments, and the irrevocable maximum amount of risk exposure), mainly arises from the carrying amount of the recognized financial assets as stated in the consolidated balance sheets. The Group has adopted a policy of only dealing with creditworthy counterparties.

To reduce credit risks, the Group's management personnel shall appoint a dedicated team to determine the credit limit, conduct credit examination and approval, and implement other monitoring procedures to ensure that necessary measures are taken to recover overdue receivables. Moreover, the Group shall review the recovery of each receivable on each balance sheet date to ensure that adequate allowances are made for unrecoverable receivables. Therefore, the Group's management believes that the Group's credit risk has been greatly reduced.

The credit risk management of investments in debt instruments with financial assets measured at amortized cost is as follows.

The Company's policy is to invest only in debt instruments with a credit rating of investment grade or higher and with low credit risk in terms of impairment assessment. Credit rating information is provided by independent rating agencies. The Company continuously tracks external rating information to monitor changes in the credit risk of the debt instruments it invests in, and also reviews other information such as bond yield curves and material information about the debtor to assess whether the credit risk of the debt instrument investment has increased significantly since the original recognition.

The Company measures the expected 12-month credit loss or expected credit loss over the life of the debt instruments by taking into account the historical default rate

and default loss rate of various grades provided by external rating agencies, the debtor's current financial condition and the outlook of the industry in which the debtor is engaged. The Company's current credit risk rating mechanism is as follows:

Credit Rating	Definition	Expected Credit Loss Recognition Basis	Expected Credit Loss Rate
	_		Loss Rate
Good	The credit risk of the debtor	12-month expected	-
	is low, and the debtor has	credit loss	
	sufficient ability to settle		
	the contractual cash flows		

The Group's concentration of credit risk was mainly attributable to the Group's three largest customers, which accounted for 34%, 52% and 15% of total accounts receivable as of June 30, 2024, December 31, 2023 and June 30 2023, respectively.

(3) Liquidity risk

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

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

The maturity analysis for non-derivative financial liabilities is prepared based on the undiscounted cash flows (including both principal cash and interest) of financial liabilities based on the earliest date on which the Group can be required to pay. Specifically, bank loans with a repayment on demand clause were included in the earliest time band regardless of the probability of the banks choosing to exercise their rights. The maturity dates for other non-derivative financial liabilities were based on the agreed upon repayment dates.

June 30, 2024

	Less than 3 Months	3 Months to 1 Year	1 to 5 Years	Over 5 Years	
Non-derivative financial					
<u>liabilities</u>					
Non-interest bearing	\$ 325,383	\$ -	\$ -	\$ -	
Lease liabilities	2,636	7,856	12,939		
	<u>\$ 328,019</u>	<u>\$ 7,856</u>	<u>\$ 12,939</u>	<u>\$ -</u>	

Additional information about the maturity analysis of the financial liabilities is as follows:

	Less than 1 Year	1 to 5 Years	Over 5 Years		
Lease liabilities	<u>\$ 10,492</u>	<u>\$ 12,939</u>	<u>\$ -</u>		

December 31, 2023

	ss than 3 Months	 onths to Year	_	to 5 ears	 er 5 ars
Non-derivative financial					
<u>liabilities</u>					
Non-interest bearing	\$ 22,213	\$ -	\$	-	\$ -
Lease liabilities	 1,306	 3,981		6,863	
	\$ 23,519	\$ 3,981	\$	6,863	\$

Additional information about the maturity analysis of the financial liabilities is as follows:

	Less than 1 Year	1 to 5 Years	Over 5 Years	
Lease liabilities	\$ 5,287	\$ 6,863	\$ -	

June 30, 2023

	Less than 3 Months	3 Months to 1 Year	1 to 5 Years	Over 5 Years
Non-derivative financial				
<u>liabilities</u>				
Non-interest bearing	\$ 263,950	\$ -	\$ -	\$ -
Lease liabilities	527	1,598	2,651	
	<u>\$ 264,477</u>	<u>\$ 1,598</u>	<u>\$ 2,651</u>	<u>\$</u> _

Additional information about the maturity analysis of the financial liabilities is as follows:

	Less than 1 Year	1 to 5 Years	Over 5 Years		
Lease liabilities	<u>\$ 2,125</u>	\$ 2,651	\$ -		

28. TRANSACTIONS WITH RELATED PARTIES

The transactions, balances, gains and losses between the Company and its subsidiaries (which are related parties of the Company) have been written off in full upon consolidation and are not disclosed in this note. Details of transactions between the Group and other related parties are disclosed as follows.

Compensation of key management personnel

	F	e Months Ended e 30, 2024	E	e Months Ended 230, 2023]	Months Ended e 30, 2024	J	Months Ended e 30, 2023
Short-term employee								
benefits	\$	5,795	\$	4,705	\$	16,803	\$	8,783
Post-employment benefits		162		135		324		270
Share-based payment		273		535		545		1,070
	\$	6,230	\$	5,375	\$	17,672	\$	10,123

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

29. ASSETS PLEDGED AS COLLATERAL OR FOR SECURITY

The following assets were provided as collateral for bank borrowings:

	Jun	e 30, 2024	Decei	mber 31, 2023	Jun	e 30, 2023
Property, plant and equipment	\$	407,974	\$	411,156	\$	414,338

30. SIGNIFICANT ASSETS AND LIABILITIES DENOMINATED IN FOREIGN CURRENCIES

The Group'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 foreign currencies and respective functional currencies were as follows:

June 30, 2024

	Cu	Foreign Irrencies Thousands)	Exchange Rate	Carrying Amount (In Thousands)		
Financial assets						
Monetary items						
USD	\$	28,614	32.450 (USD: NTD)	\$ 928,524		
CNY		779	4.445 (CNY: NTD)	3,463		
Financial liabilities	_					
Monetary items						
USD		249	32.450 (USD: NTD)	8,080		

December 31, 2023

	Cu	oreign rrencies housands)	Exchange Rate	Carrying Amount (In Thousands)	
Financial assets					
Monetary items					
USD	\$	34,193	30.705 (USD: NTD)	\$ 1,049,896	
CNY		1,418	4.327 (CNY: NTD)	6,136	
Financial liabilities					
Monetary items					
USD		398	30.705 (USD: NTD)	12,221	

June 30, 2023

	Cu	Toreign arrencies Thousands)	Exchange Rate	Carrying Amount (In Thousands)		
Financial assets		_			_	
Monetary items						
USD	\$	25,363	31.140 (USD: NTD)	\$	789,804	
CNY		1,473	4.282 (CNY: NTD)		6,307	
Financial liabilities						
Monetary items						
USD		57	31.140 (USD: NTD)		1,775	

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

	Three Months Ended J	une 30, 2024	Three Months Ended June 30, 2023				
		Net Foreign		Net Foreign			
Foreign		Exchange		Exchange			
Currency	Exchange Rate	Gains	Exchange Rate	Gains			
USD	32.355 (USD: NTD)	\$ 2,262	30.705 (USD: NTD)	\$ 13,449			
	Six Months Ended Ju	ne 30, 2024	Six Months Ended Ju	ıne 30, 2023			
		Net Foreign		Net Foreign			
Foreign		Exchange		Exchange			

Gains

\$ 40,239

Exchange Rate

30.550 (USD: NTD)

31. SEPARATELY DISCLOSED ITEMS

31.1 Significant transactions and 31.2 Information about investees:

Exchange Rate

31.901 (USD: NTD)

- (1) Financing provided to others: None.
- (2) Endorsements/guarantees provided: None.
- (3) Marketable securities held (excluding investments in subsidiaries, associates and jointly controlled entities): 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: Table 2.
- (5) Acquisition of individual real estate at costs of at least NT \$300 million or 20% of the paid-in capital: None.
- (6) Disposal of individual real estate at prices of at least NT\$300 million or 20% of the paid-in capital: None.
- (7) Total purchases from or sales to related parties amounting to at least NT\$100 million or 20% of the paid-in capital: Table 3.
- (8) Receivables from related parties amounting to at least NT\$100 million or 20% of the paid-in capital: None.
- (9) Trading in derivative instruments: None.

- (10) Others: intercompany relationships and significant intercompany transactions: Table 4.
- (11) Information on investees: Table 5.

31.3 Information on investments in mainland China

- (1) The name of the investee company in mainland China, the principal business activities, paid-in capital, method of investment, inward and outward remittance of funds, ownership percentage, current profit and loss, recognized 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 6.
- (2) Any of the following significant transactions with investee companies in mainland China, either directly or indirectly through a third party, and their prices, payment terms, and unrealized gains or losses: Table 6.
 - (2.1) The amount and percentage of purchases and the balance and percentage of the related payables at the end of the year.
 - (2.2) The amount and percentage of sales and the balance and percentage of the related receivables at the end of the year.
 - (2.3) The amount of property transactions and the amount of the resultant gains or losses.
 - (2.4) The balance of negotiable instrument endorsements or guarantees or pledges of collateral at the end of the year and the purposes.
 - (2.5) The highest balance, the ending balance, the interest rate range, and total current period interest with respect to the financing of funds.
 - (2.6) Other transactions that have a material effect on the profit or loss for the period or on the financial position, such as the rendering or receipt of services.
- 31.4 Major shareholder information: The name, shares and percentage of shareholding of shareholders whose percentage of ownership is more than 5%.

	Share						
Shareholder Name	Shares Held (Shares)	Percentage of					
	Shares field (Shares)	Ownership (%)					
Huey-Ling Chen	7,438,762	21.35%					
Jui-Chun Investment Company	1,816,110	5.21%					
Ltd.							

32. SEGMENT INFORMATION

32.1 Industrial financial information

The Group is regarded a significant operating segment that offers services of Silicon IP design. Furthermore, the Group's chief operating decision maker reviews the Group's financial reports for resources allocation and performance assessment. Therefore, the operational information does not need to be disclosed by segments.

MARKETABLE SECURITIES HELD

JUNE 30, 2024

(In Thousands of New Taiwan Dollars, Thousands of Shares/Units)

TT 11'		Relationship with	h	June 30, 2024							
Holding Company Name	Type and Name of Marketable Securities	the Holding Company	Financial Statement Account	Number of Shares/Units	Carrying Amount	Percentage of Ownership (%)	Fair Value	Note			
	<u>Shares</u>										
The Company	Fubon Financial Holding Co., Ltd. (Type C)	_	Financial assets at fair value through profit or loss—current	300	\$ 16,080	-	\$ 16,080	_			
	China Development Financial Holding Corporation (Type B)	_	Financial assets at fair value through profit or loss—current	3,400	25,840	-	25,840	_			
	Astro Circuit Design Co., Ltd.	_	Financial assets at fair value through other comprehensive income – non-current	63	1,008	4.99	1,008	_			
	Fund beneficiary certificate										
	Taishin 1699 Money Market Fund	_	Financial assets at fair value through profit or loss—current	4,394	61,688	-	61,688	_			
	Jih Sun Money Market Fund	_	Financial assets at fair value through profit or loss—current	3,334	51,205	-	51,205	_			
	FSITC Taiwan Money Market Fund	_	Financial assets at fair value through profit or loss—current	1,933	30,635	-	30,635	_			
	Corporate Bond		promosi ioss current								
	APPLE INC.	_	Financial assets at amortized cost —	-	91,886	-	59,760	_			
	Petróleos Mexicanos	_	Financial assets at amortized cost — non-current	-	32,762	-	30,659	_			
	Saudi Arabia	_	Financial assets at amortized cost — non-current	-	28,680	-	27,381	_			
	Saudi Arabian International	_	Financial assets at amortized cost —	-	31,575	-	31,610	_			
	Electricite de France	_	Financial assets at amortized cost — non-current	-	27,016	-	27,965	_			
	Chilean Government International	_	Financial assets at amortized cost — non-current	-	8,927	-	9,170	_			
	The First Issue of 2024 for unsecured Cumulative Subordinated Corporate Bonds of Cathay Life Insurance Co., Ltd.	Financial assets at amortized cost — non-current	-	15,000	-	15,000	_				
	The Second Issue of 2024 for US-dollar-denominated unsecured cumulative subordinated corporate Bonds of Cathay Life Insurance Co., Ltd	_	Financial assets at amortized cost — non-current	-	64,900	-	63,140	_			

Note: For relevant information on investment in subsidiaries, please refer to Table 5 and Table 6.

MARKETABLE SECURITIES ACQUIRED OR DISPOSED OF AT COSTS OR PRICES OF AT LEAST NT\$300 MILLION OR 20% OF THE PAID-IN CAPITAL FOR THE SIX MONTHS ENDED JUNE 30, 2024

(In Thousands of New Taiwan Dollars, Thousands of Units)

Compony	Type and Name of	Financial Statement	Beginning		Acqui	Acquisition		Disp	Ending Balance			
Company Name	Type and Name of Marketable Securities	Account	Number of Units	Amount	Number of Units	Amount	Number of Units	Amount	Carrying Amount	Gain (Loss) on Disposal	Number of Units	Amount (Note)
The Company	Corporate Bond Cathay Life Insurance	Financial assets at amortized cost—non-current	-	\$ -	-	\$ 78,140	-	\$ -	\$ -	\$ -	-	\$ 79,900

Note: The booking amount at fair value at the end of the period.

TOTAL PURCHASE FROM OR SALE TO RELATED PARTIES AMOUNTING TO AT LEAST NT\$100 MILLIONS OR 20% OF THE PAID-IN CAPITAL FOR THE SIX MONTHS ENDED JUNE 30, 2024

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

					Transa	ction Details			n Terms Different l Transactions	Notes& Accor		
Co	ompany	Counterparty	Relationship	Purchase (Sales)	Amount	Percentage of Total Purchase (Sales)	Credit Terms	Unit Price	Credit Terms	Balance	Percentage of Total Notes& Accounts Receivable and Notes&Accounts Payable	Note
The Co	ompany	M31 Technology USA, INC.	Subsidiaries	Sales	\$ 86,358	11.25%	30 – 90 Days	\$ -	_	\$ 47,693	13.25%	_

Note: If the terms of the related party transaction are different from the normal terms of the transaction, the differences and the reasons for the differences should be described in the columns of unit price and credit period.

INTERCOMPANY RELATIONSHIPS AND SIGNIFICANT INTERCOMPANY TRANSACTIONS FOR THE SIX MONTHS ENDED JUNE 30, 2024

(In Thousands of New Taiwan Dollars)

No.	Relationship Fr. 1 G. 4				Tra	ansaction Details	
(Note 1)	Company	Counterparty	(Note 2)	Financial Statement Accounts	Amount (Note 5)	Payment Terms	% of Total Sales or Assets (Note 3)
0	M31 Technology Corporation	M31 Technology USA, INC.	1	Service revenue	\$ 86,358	Decided by mutual agreement based on market price	11
			1	Accounts receivable — related-party	47,693	Net 90 days from the end of the transaction month	2
1	M31 Technology USA, INC.	M31 Technology Corporation	2	Accounts receivable — related-party	3,991	Net 30 days from the end of the transaction month	-
			2	Marketing revenue	33,542	Decided by mutual agreement based on market price	4
2	M31 Technology (Shanghai) Inc	M31 Technology Corporation	2	Marketing revenue	14,465	Decided by mutual agreement based on market price	2
3	M31 Technologies India Private Ltd.	M31 Technology Corporation	2	Unearned sales revenue — related-party	4,502	According to the contract terms	-
			2	Technical service revenue	34,902	Decided by mutual agreement based on market price	5-

- Note 1: Transactions between parent company and subsidiaries should be detailed on the column of No. The meaning of the numbers are as follow:
 - (1) Number 0 represents the parent company.
 - (2) Subsidiaries are numbered in sequence from Number 1.
- Note 2: The transaction relationships are classified as the following three types. Just mark the number of the relationship type:
 - (1) Transactions from parent company to subsidiary.
 - (2) Transactions from subsidiary to parent company.
 - (3) Transactions from subsidiary to subsidiary.
- Note 3: In the computation of percentage of consolidated revenue/assets, if the amount is the ending balance of assets or liabilities, the accounts percentage will be calculated by dividing the consolidated assets; if the amount is the amount of income or expense, the accounts percentage will be cumulated by dividing the consolidated revenues in the same period.
- Note 4: This form is presented in New Taiwan Dollar (NTD). The amount that involves foreign currencies will be translated into NTD at the exchange rate on balance sheet dates, while the amount related to gains and losses are translated into NTD at the average exchange rate in the first and second quarters.
- Note 5: This table only shows one-way transaction information. The above transactions have been written off when the consolidated financial statement was prepared.

INFORMATION ON INVESTEES FOR THE SIX MONTHS ENEDED JUNE 30, 2024

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

Investor Company	Investor Commons	Location	Main Business and		nvestment ount	As of	June 30	, 2024	Net Income (Loss) of the	Share of	Note	
Investor Company	Investee Company	Location	Products	June 30, 2024	December 31, 2023	Number of Shares	%	Carrying Amount	Investee	Profit (Loss)		
The Company	M31 Technology USA, INC.	USA	Product marketing and technical service	\$ 30,416	\$ 30,416	1,000,000	100	\$ 43,305	\$ 2,988	\$ 2,988	Subsidiaries accounted by USD	
	Sirius Venture Ltd.	Republic of Seychelles	Investment Holdings	5,364	5,364	167,000	100	4,826	2,777	2,777	Subsidiaries accounted by USD	
	M31 Technologies India Private Ltd.	India	Technical service	194	194	49,990	100	4,791	3,056	3,056	Subsidiaries accounted by USD	

Note 1: The above transactions have been written off when the consolidated financial statement was prepared.

Note 2: For relevant information on investee companies in mainland China, please refer to Table 6.

INFORMATION ON INVESTMENTS IN MAINLAND CHINA FOR THE SIX MONTHS ENDED JUNE 30, 2024

(In Thousands of New Taiwan Dollars or United States Dollars)

1. The name of investee companies in mainland China, principal business activities, paid-in capital, method of investment, inward and outward remittance of funds, ownership percentage, investment gain or loss, carrying amount of the investment, repatriations of investment income:

					Accı	ımulated	Remittano	e of Funds	Accumulated										
					Oı	utward			C	utward		% Ownersh		ship Investment		Carrying		Accumulated	
	Main Businesses and			Method of		ttance for			Rem	ittance for		et Income	of Direct or		in (Loss)			Repatriation of	1
Investee Company	Products	Paid-in C	Capital	Investment		estment	Outward	Inward		vestment	`	oss) of the	Indirect		te 2 and		30, 2024	Investment	Note
	1100000			(Note 1)		Taiwan as	o de mar d			Taiwan as	I	nvestee	Investment	`	Note 3)	`	te 2 and	Income as of	
						nuary 1, 2024			OI	June 30, 2024					ŕ	l N	lote 3)	June 30, 2024	
									_		_							_	1
M31 Technology	Product marketing and	USD	100	(2)	\$	3,340	\$ -	\$ -	\$	3,340	\$	2,777	100%	\$	2,777	\$	4,793	\$ -	
(Shanghai) Inc.	technical service																		

2. Limit on the amount of investment in the mainland China:

Accumulated Outward Remittance for Investments in	Investment Amount Authorized by the Investment Commission,	Upper Limit on the Amount of Investments Stipulated by the Investment Commission,				
Mainland China as of June 30, 2024	MOEA	MOEA				
\$ 3,340	\$ 3,340	\$ 1,165,768				

- Note 1: Three investment methods are listed below. Just mark the method number.
 - (1) Direct investment in mainland China companies.
 - (2) Indirect investment in mainland China companies through a company in a third region (Sirius Venture Ltd.).
 - (3) Other methods of investing in mainland China.
- Note 2: Columns for the current Investment Gain (Loss) and the Carrying Value as of June 30, 2024:

Sirius Venture Ltd. had recognized the Investment Gain on the investment in the Investee Company M31 Technology (Shanghai) Inc. for the six months ended June 30, 2024, and the carrying value as of June 30, 2024.

- Note 3: Calculated based on the reviewed quarterly financial report of the parent company in Taiwan.
- Note 4: The above transactions have been written off when the consolidated financial statement was prepared.
- 3. Significant transaction with investee companies in mainland China, either directly or indirectly through a third party:
 - (1) The amount and percentage of purchases and the balance and percentage of the related payables at the end of the period: None.
 - (2) The amount and percentage of sales and the balance and percentage of the related receivables at the end of the period: None.
 - (3) The amount of property transactions and the amount of the resultant gains or losses: None.
 - (4) The balance of negotiable instrument endorsements or guarantees or pledges of collateral at the end of the period and the purposes: None.
 - (5) The highest balance, the ending balance, the interest rate range, and total current period interest with respect to the financing of funds: None.
 - (6) Other transactions that have a material effect on the profit or loss for the period or on the financial position, such as the rendering or receipt of services: None.