M31 Technology Corporation and Subsidiaries

Consolidated Financial Statements for the Three Months Ended March 31, 2023 and 2022 and Independent Auditors' Review Report

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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 March 31, 2023 and 2022, and the consolidated statements of comprehensive income, changes in equity and cash flows for the three months ended March 31, 2023 and 2022, 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 March 31, 2023 and 2022, and its consolidated financial performance and its consolidated cash flows for the three months ended March 31, 2023 and 2022, 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 Yu Feng Huang and Mei Chen Tsai.

Deloitte & Touche Taipei, Taiwan Republic of China

May 3, 2023

Notice to Readers

The accompanying consolidated financial statements are intended only to present the consolidated financial position, financial performance and cash flows in accordance with accounting principles and practices 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.

M31 TECHNOLOGY CORPORATION AND SUBSIDIARIES

CONSOLIDATED BALANCE SHEETS MARCH 31, 2023, DECEMBER 31, 2022, AND MARCH 31, 2022 (In Thousands of New Taiwan Dollars)

	MARCH 31, 2023 (Reviewed)		DECEMBER 3 (Audited	,	MARCH 31, 2022 (Reviewed)		
ASSETS	Amount	%	Amount	%	Amount	%	
CURRENT ASSETS							
Cash and cash equivalents (Note 6)	\$ 849,883	36	\$ 546,776	23	\$ 301,191	15	
Financial assets at fair value through profit or loss – current (Note 7)	104 027	O	294 905	12	209 514	20	
Financial assets at amortized cost – current (Note 9)	184,827 188,840	8 8	284,895 282,552	12	398,514 114,500	20 6	
Notes and accounts receivable (Notes 10, 22 and 30)	227,823	10	325,217	14	237,855	12	
Other receivables	4,074	-	4,177	-	5,730	-	
Current tax assets (Note 4)	73,775	3	59,856	3	51,502	2	
Prepayments (Note 16)	109,474	5	56,889	2	103,285	5	
Non-current assets held for sale (Notes 11 and 33)	-	-	98,853	4	-	-	
Other current assets (Notes 16 and 31)	281		105		8,194		
Total current assets	1,638,977	70	1,659,320	70	1,220,771	60	
NON-CURRENT ASSETS							
Financial assets at fair value through other comprehensive							
income- non-current (Note 8)	_	_	822	_	5,514	_	
Financial assets at amortized cost – non-current (Note 9)	117,021	5	118,031	5	110,046	6	
Property, plant and equipment (Notes 13 and 31)	563,166	24	570,969	24	672,664	33	
Right-of-use Assets (Note 14)	5,114	-	2,059	-	861	-	
Intangible assets (Note 15)	12,001	1	11,087	1	7,289	1	
Deferred tax assets (Note 4)	5,031	-	4,751	-	1,916	-	
Other non-current assets (Note 16) Total non-current assets	<u>257</u>	20	<u>259</u>	-	1,875	40	
Total non-current assets	702,590	30	707,978	30	800,165	40	
TOTAL	\$ 2,341,567	<u>100</u>	\$ 2,367,298	<u>100</u>	\$ 2,020,936	<u>100</u>	
LIABILITIES AND EQUITY							
CURRENT LIABILITIES							
Contract liabilities – current (Note 22)	\$ 265,319	11	\$ 266,190	11	\$ 250,237	12	
Accounts payable (Note 18)	1,843	-	2,125	-	2,067	-	
Dividend payable (Note 23)	253,584	11	-	-	-	-	
Other payables (Note 19)	67,854	3	185,296	8	64,956	3	
Current tax liabilities (Note 4)	55,371	3	43,045	2	24,545	1	
Lease liabilities – current (Note 14)	2,033	-	878	-	802	-	
Long-term borrowings maturing within one year (Note 17)	-	-	-	-	2,527	-	
Other current liabilities (Note 19)	6,885	_ _	7,591	1	11,907	1	
Total current liabilities	652,889	28	505,125	22	357,041	<u>17</u>	
NON-CURRENT LIABILITIES							
Long-term borrowings (Note 17)	_	_	_	_	35,503	2	
Deferred tax liabilities (Note 4)	2,934	_	3,526	_	-	-	
Lease liabilities – non-current (Note 14)	3,107	_	1,190	_	_	_	
Total non-current liabilities	6,041		4,716		35,503	2	
Total liabilities	658,930	28	509,841	22	392,544	19	
				<u></u>	3,2,511		
EQUITY (Note 21)							
Share capital	21 < 000		215 000	1.0	21 6 0 60	4 -	
Ordinary shares	316,980	14	317,080	13	316,060	16	
Share capital pending cancellation Share capital subtotal	316,980	14	(<u>100</u>) 316,980	12	(<u>30</u>) 316,030	16	
Capital surplus	756,194	<u>14</u> <u>32</u>	756,194	<u>13</u> <u>32</u>	726,748	<u>16</u> <u>36</u>	
Retained earnings			750,174		120,140		
Legal reserve	155,904	6	155,904	7	125,647	6	
Unappropriated earnings	486,803	21	669,512	28	554,257	28	
Total retained earnings	642,707	27	825,416	35	679,904	34	
Other equity	(33,244)	(1)	(41,133)	$(\underline{}2)$	(46,226)	$(\underline{}\underline{})$	
Treasury shares					(48,064)	$(\underline{3})$	
Total equity	1,682,637	<u>72</u>	1,857,457	<u>78</u>	1,628,392	81	
TOTAL	\$ 2,341,567	100	\$ 2,367,298	100	\$ 2,020,936	_100	

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

M31 TECHNOLOGY CORPORATION AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME FOR THE THREE MONTHS ENDED MARCH 31, 2023 AND 2022 (In Thousands of New Taiwan Dollars, Except Earnings Per Share) (Reviewed, Not Audited)

	Three Months March 31, 2		Three Months Ended March 31, 2022		
	Amount	%	Amount	%	
OPERATING REVENUE (Notes 22 and					
30)	\$ 312,962	100	\$ 247,722	100	
GROSS PROFIT	312,962	100	247,722	100	
OPERATING EXPENSES (Notes 15 and					
23)					
Selling and Marketing expenses	(31,611)	(10)	(19,169)	(8)	
General and administrative expenses	(33,584)	(11)	(26,500)	(11)	
Research and development expenses	(203,130)	(<u>65</u>)	(178,194)	(<u>72</u>)	
Total operating expenses	(268,325)	(_86)	(223,863)	(_91)	
OPERATING INCOME	44,637	14	23,859	9	
NON-OPERATING INCOME AND					
EXPENSES (Note 23)					
Interest income	6,258	2	877	1	
Other income	154	-	103	-	
Other gains and losses	37,071	12	23,148	9	
Finance costs	(18)		()		
Total non-operating income and					
expenses	43,465	<u>14</u>	23,919	<u>10</u>	
PROFIT BEFORE INCOME TAX	88,102	28	47,778	19	
INCOME TAX EXPENSE (Notes 4 and 24)	(18,028)	(<u>6</u>)	(7,998)	(<u>3</u>)	
NET PROFIT FOR THE PERIOD	70,074	22	39,780	<u>16</u>	

(Continued)

	Three Months Ended March 31, 2023			Three Months Ended March 31, 2022			
	Amount		%		nount	%	
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			- 10				
comprehensive income (Note 21)	\$	134		(\$	1,973)	(1)	
Items that may be reclassified subsequently to profit or loss: Exchange differences on translating the financial	Ψ	13+		(<u>v</u>	1,973)	(<u> </u>	
statements of foreign operations (Note 21) Income tax relating to items that may be reclassified	(141)	-		572	-	
subsequently to profit or loss (Notes 4, 21, and 24)	(28 113)	-	(114) 458	-	
Other comprehensive income							
(loss) for the period, net of income tax		21		(1,515)	(1)	
TOTAL COMPREHENSIVE INCOME							
FOR THE PERIOD	\$	70,095	22	<u>\$</u>	38,265	<u>15</u>	
EARNINGS PER SHARE (Note 25)							
Basic	\$	2.24		\$	1.28		
Diluted	\$	2.22		\$	1.28		

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

M31 TECHNOLOGY CORPORATION AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY FOR THE THREE MONTHS ENDED MARCH 31, 2023 AND 2022

(In Thousands of New Taiwan Dollars)

(Reviewed, Not Audited)

								Other Equity			
		Share Capital			Retained	Earnings	Exchange Difference on Translating the	Unrealized Valuation Gain (Loss) on Financial Assets at			
	Shares (In Thousands)	Amount	Share Capital Pending Cancellation	Capital Surplus	Legal Reserve	Unappropriated Earnings	Financial Statements of Foreign Operations	Fair Value Through Other Comprehensive Income	Unearned Employee Benefits	Amount of Treasury Shares	Total Equity
BALANCE AT JANUARY 1, 2022	31,606	\$ 316,060	\$ -	\$ 727,719	\$ 125,647	\$ 514,477	(\$ 938)	\$ 6,600	(\$ 57,908)	(\$ 48,064)	\$ 1,583,593
Net profit for the three months ended March 31, 2022	-	-	-	-	-	39,780	-	-	-	-	39,780
Other comprehensive income (loss) for the three months ended March 31, 2022, net of income tax (Note 21)	_	-	_			_	458	(1,973)	-	-	(1,515)
Total comprehensive income (loss) for the three months ended March 31, 2022		_		-		39,780	458	(1,973)	_	_	38,265
Compensation cost of employee restricted shares (Note 21)	-	-	-	-	-	-	-	-	6,834	-	6,834
Employee restricted shares pending cancellation (Note 21)	_	-	(30)	(971)	-	-		_	701	-	(300)
BALANCE AT MARCH 31, 2022	31,606	\$ 316,060	(\$ 30)	<u>\$ 726,748</u>	\$ 125,647	<u>\$ 554,257</u>	(\$ 480)	\$ 4,627	(\$ 50,373)	(\$ 48,064)	\$ 1,628,392
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 Cash dividends	-	-	-	-	-	(253,584)	-	-	-	-	(253,584)
Net profit for the three months ended March 31, 2023	-	-	-	-	-	70,074	-	-	-	-	70,074
Other comprehensive income (loss) for the three months ended March 31, 2023, net of income tax (Note 21)		_					(113)	134	_	_	21
Total comprehensive income (loss) for the three months ended March 31, 2023	_	_	_	-		70,074	(113)	134			70,095
Compensation cost of employee restricted shares (Note 21)	-	-	-	-	-	-	-	-	8,669	-	8,669
Employee restricted shares cancellation (Note 21)	(10)	(100)	100	-	-	-	-	-	-	-	-
Disposal of investments in equity instruments at fair value through other comprehensive income (Notes 8 and 21)						801		(801)	<u> </u>	_	
BALANCE AT MARCH 31, 2023	31,698	\$ 316,980	<u>\$</u>	\$ 756,194	<u>\$ 155,904</u>	\$ 486,803	\$ 287	<u>\$ -</u>	(\$ 33,531)	<u>\$</u>	\$ 1,682,637

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

M31 TECHNOLOGY CORPORATION AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE THREE MONTHS ENDED MARCH 31, 2023 AND 2022 (In Thousands of New Taiwan Dollars)

(Reviewed, Not Audited)

	Three Months Ended March 31,		Three Months Ended March 31,		
		2023		2022	
CASH FLOWS FROM OPERATING ACTIVITIES					
Profit before income tax	\$	88,102	\$	47,778	
Adjustments for:					
Depreciation expenses		10,152		10,180	
Amortization expenses		1,806		1,019	
Net (gain)loss on fair value changes of					
financial assets at fair value through profit or					
loss	(1,493)		563	
Finance costs		18		209	
Interest income	(6,258)	(877)	
Share-based payment of compensation costs		8,669		6,834	
Gain on disposal of non-current assets held for					
sale	(42,914)		-	
Unrealized loss (gain) on foreign currency exchange		2,907	(19,184)	
Changes in operating assets and liabilities		2,507	•	15,101)	
Notes and accounts receivable		99,059		86,073	
Other receivables	(7)	(4,492)	
Prepayments	(52,585)	(70,874)	
Other current assets	(136)		150	
Contract liabilities	Ì	871)		161,235	
Accounts payable	Ì	281)	(3,524)	
Other payables	Ì	112,445)	Ì	70,728)	
Other current liabilities	Ì	717)	(4,245)	
Cash generated from operations	(6,994)		140,117	
Interest received		6,403		1,155	
Interest paid	(18)	(202)	
Income tax paid	(20,465)	(5,114)	
Net cash (used in) generated from operating					
activities	(21,074)		135,956	

(Continued)

	Three Mon Ended Marcl 2023		hree Months ded March 31, 2022
CASH FLOWS FROM INVESTING ACTIVITIES Disposal of financial assets at fair value through other comprehensive income Acquisition of financial assets at amortized cost	(30,5	,	- 111,160)
Disposal of financial assets at amortized cost Acquisition of financial assets at fair value through profit or loss Disposal of financial assets at fair value through	117,8	70 - (122,489)
profit or loss Disposal of non-current assets held for sale Acquisition of property, plant and equipment Increase in refundable deposits			140,155 - 3,897)
Decrease in refundable deposits Acquisition of intangible assets Net cash generated from (used in) investing activities		26 20) (_	243 668) 97,816)
CASH FLOWS FROM FINANCING ACTIVITIES Repayment of long-term borrowings Repayment of the principal portion of lease liabilities Payment for buy-back of employee restricted shares Net cash used in financing activities	(50	- (01) (<u>-</u> (_ 01) (51,273) 292) 300) 51,865)
EFFECTS OF EXCHANGE RATE CHANGES ON THE BALANCE OF CASH HELD IN FOREIGN CURRENCIES		.,	7,495
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	303,1	07 (6,230)
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE YEAR	546,7	<u>76 </u>	307,421
CASH AND CASH EQUIVALENTS AT THE END OF THE YEAR	<u>\$ 849,8</u>	<u>83</u> <u>\$</u>	301,191

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

M31 TECHNOLOGY CORPORATION AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE THREE MONTHS ENDED MARCH 31, 2023 AND 2022 (Reviewed, Not Audited)

(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 May 3, 2023.

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") endorsed and issued into effect by the Financial Supervisory Commission (FSC).

The application of the IFRSs endorsed and issued into effect by the FSC would not have any material impact on M31 Technology Corporation and its controlled entities' (the "Group") accounting policies.

3.2 The IFRSs issued by IASB but not yet endorsed and issued into effect by the FSC

New/Revised/Amended Standards and Interpretations	Effective Date Announced by IASB (Note 1)
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"	
Amendments to IFRS 16 "Lease Liability in a Sale and	
Leaseback"	January 1, 2024 (Note 2)
IFRS 17 "Insurance Contracts"	January 1, 2023
Amendments to IFRS 17	January 1, 2023
(Continued)	

New/Revised/Amended Standards and Interpretations

Effective Date
Announced by IASB (Note 1)

Amendments to IFRS 17 "Initial application of IFRS 17 and IFRS 9 – comparison information"

Amendments to IAS 1 "Classification of Liabilities as Current or Non-current"

Amendments to IAS 1 "Non-current Liabilities with Convenants"

January 1, 2024

January 1, 2023

January 1, 2024

- 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.
- Note 2: Sellers and lessees shall retroactively apply the amendments to IFRS 16 to sale-and-leaseback transactions signed after the date of initial application of IFRS 16.

As of the date of the consolidated financial statements were authorized for issue, the Group is still evaluating the impact of the amendments to other 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.

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 12, 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, 2022.

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 Group has taken the recent development of the COVID-19 outbreak and its possible impact on the economic environment into consideration in making significant accounting estimates related to cash flow projections, growth rates, discount rates, profitability, etc. Management will continue to review the estimates and underlying assumptions. Please refer to the Critical Accounting Judgments and Key Sources of Estimation Uncertainty in the Company's consolidated financial statements for the year ended December 31, 2022.

6. CASH AND CASH EQUIVALENTS

	March	31, 2023	Decemb	er 31, 2022	Marc	ch 31, 2022
Cash on hand	\$	47	\$	60	\$	60
Checking accounts and demand						
deposits	•	497,586	4	417,716		186,631
Cash equivalents (investments with						
original maturities of less than 3						
months)						
Time deposits		352,250		129,000		114,500
	\$	849,883	\$:	<u>546,776</u>	\$	301,191

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

	March 31, 2023	December 31, 2022	March 31, 2022
Bank deposits	0.050%~4.910%	0.050%~1.050%	0.010%~0.530%

7. FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS

		Marc	ch 31, 2023	Decem	nber 31, 2022	Marc	ch 31, 2022
Current							
Mandatorily n	neasured at FVTPL						
Non-deriv	vative financial						
assets							
_	Fund beneficiary certificate	\$	141,223	\$	242,049	\$	351,076
_	Listed shares and emerging market	Ψ	111,223	Ψ	212,019	Ψ	331,070
	shares		43,604		42,846		47,438
		\$	184,827	<u>\$</u>	284,895	\$	398,514

8. FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

Investment in equity instrument

	March 31, 2023	December 31, 2022	March 31, 2022
Non-current			
Domestic investment			
Listed shares and emerging			
market shares			
Ordinary shares –			
iSTART-TEK Inc.	<u>\$</u> -	<u>\$ 822</u>	<u>\$ 5,514</u>

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

The Group considered the investment strategy to liquidate a portion of its investments in equity instruments measured at fair value through other comprehensive gains or losses, and the related information is as follows:

	Three Months Ended	Three Months Ended
	March 31, 2023	March 31, 2022
Balance, beginning of period Recognized in other comprehensive	\$ 822	\$ 7,487
income	134	(1,973)
Disposal	(<u>956</u>)	<u>-</u> _
Balance, end of period	<u>\$ -</u>	<u>\$ 5,514</u>

9. FINANCIAL ASSETS AT AMORTIZED COST

	March 31, 2023	December 31, 2022	March 31, 2022
Current			
Domestic investments			
Time deposits with original			
maturities of more than 3			
months (Note 1)	<u>\$ 188,840</u>	<u>\$ 282,552</u>	<u>\$ 114,500</u>
Non-current			
Foreign investments			
Foreign Corporate Bonds			
(Note 2)	<u>\$ 117,021</u>	<u>\$ 118,031</u>	<u>\$ 110,046</u>

Note1: The ranges of interest rates for time deposits with original maturities of more than 3 months were $1.980\% \sim 5.050\%$, $1.980\% \sim 5.050\%$ and $0.830\% \sim 1.850\%$ as of March 31, 2023, December 31, 2022 and March 31, 2022.

Note2: 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%.

Note3: For information on credit risk management and impairment assessment related to financial assets measured at amortized cost, please refer to Note 29.

10. ACCOUNTS RECEIVABLE

	March 31, 2023		December 31, 2022		March 31, 2022	
Notes receivable At amortized cost Gross carrying amount	\$	26	\$	-	\$	_
Less: Allowance for impairment loss (Continued)	<u>\$</u>	<u>-</u> <u>26</u>	<u>\$</u>	<u>-</u>	<u>\$</u>	-

	March 31, 2023		December 31, 2022		March 31, 202	
Accounts receivable						
At amortized cost						
Gross carrying amount	\$	235,954	\$	333,346	\$	246,215
Less: Allowance for						
impairment loss	(8,157)	(8,129)	(8,360)
•	\$	227,797	\$	325,217	\$	237,855

Accounts receivable

As provided by contracts, payments shall be received for services rendered by the Group within 30 to 90 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.

March 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%~0.35%	0%~1.28%	0%~7.23%	0%~10.15%	-	0%~100%	
Gross carrying amount	\$ 166,245	\$ 26,043	\$ 37,287	\$ 2,040	\$ -	\$ 4,339	\$ 235,954
Loss allowance (lifetime							
ECL)	(583)	(333)	(2,695_)	((4,339)	$(\underline{}8,157)$
Amortized cost	\$ 165,662	\$ 25,710	\$ 34,592	\$ 1,833	\$ -	\$ -	\$ 227,797

December 31, 2022

	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%~0.27%	0%~1.45%	0%~7.88%	0%~14.00%	0%~19.90%	0%~100%	
Gross carrying amount	\$ 172,928	\$ 106,881	\$ 43,633	\$ 5,528	\$ 3,086	\$ 1,290	\$ 333,346
Loss allowance (lifetime							
ECL)	(461)	(1,551)	(3,439)	(774)	(614)	(1,290)	(8,129)
Amortized cost	\$ 172,467	\$ 105,330	\$ 40,194	\$ 4,754	\$ 2,472	\$ -	\$ 325,217

March 31, 2022

	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%~0.50%	0%~4.20%	0%~8.44%	0%~0.91%	0%~18.01%	0%~100%	
Gross carrying amount	\$ 102,974	\$ 80,166	\$ 25,936	\$ 31,462	\$ 4,475	\$ 1,202	\$ 246,215
Loss allowance (lifetime							
ECL)	(513)	(3,364)	$(\underline{2,189})$	(286)	(806)	(1,202)	(8,360)
Amortized cost	\$ 102,461	\$ 76,802	\$ 23,747	\$ 31,176	\$ 3,669	\$ -	\$ 237,855

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

	Three Months Ended	Three Months Ended March 31, 2022		
	March 31, 2023			
Balance, beginning of period	\$ 8,129	\$ 8,465		
Effect of exchange rate changes	28	(105)		
Balance, end of period	<u>\$ 8,157</u>	<u>\$ 8,360</u>		

11. NON-CURRENT ASSETS HELD FOR SALE

	March 31, 2023	December 31, 2022	March 31, 2022
Property, plant and equipment	<u>\$</u>	<u>\$ 98,853</u>	<u>\$ -</u>

The Group approved the sale of land No. 318-19, 318-21, and 318-23 in Taiyuan Section, Zhubei City, Hsinchu County on November 3, 2022 by resolution of the board, and the closing of the transfer was completed on March 31, 2023 with a disposal benefit of NT\$42,914 thousand.

12. SUBSIDIARIES

Subsidiaries included in the consolidated financial statements

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

		on of Owners	of Ownership (%)			
			March	December	March	
Investor	Investee	Nature of Activities	31, 2023	31, 2022	31, 2022	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)
Sirius Venture Ltd.	M31 Technology (Shanghai) Inc.	Product marketing and technical services	100%	100%	100%	(2)

Remark:

- (1) The main operational risk is the exchange rate risk.
- (2) The main operational risks are the exchange rate risk and political risk led by changes in political policies and cross-strait relations.

13. PROPERTY, PLANT AND EQUIPMENT

Assets used by the Group

	Land	Buildings	Office Equipment	Leasehold Improvements	Other Facilities	Total
Cost						
Balance at January 1, 2023	\$ 126,440	\$ 391,631	\$ 95,241	\$ 3,809	\$ 122,836	\$ 739,957
Additions	-	1,576	188	-	66	1,830
Net exchange differences	=		(3)		(1)	(4)
Balance at March 31, 2023	<u>\$ 126,440</u>	\$ 393,207	<u>\$ 95,426</u>	<u>\$ 3,809</u>	<u>\$ 122,901</u>	<u>\$ 741,783</u>
Accumulated depreciation						
Balance at January 1, 2023	\$ -	\$ 19,047	\$ 65,959	\$ 317	\$ 83,665	\$ 168,988
Depreciation expense	-	3,184	2,153	238	4,059	9,634
Net exchange differences			(3)		(2)	(5)
Balance at March 31, 2023	\$	\$ 22,231	\$ 68,109	\$ 55 <u>5</u>	\$ 87,722	<u>\$ 178,617</u>
Carrying amounts at March 31, 2023 Carrying amounts at	<u>\$ 126,440</u>	<u>\$ 370,976</u>	\$ 27,317	\$ 3,254	\$ 35,179	\$ 563,166
December 31, 2022, and January 1, 2023	\$ 126,440	\$ 372,584	\$ 29,282	\$ 3,492	\$ 39,171	\$ 570,969
Cost						
Balance at January 1, 2022	\$ 225,293	\$ 391,461	\$ 75,041	\$ -	\$ 111,621	\$ 803,416
Additions	-	170	2,911	-	5,029	8,110
Disposals	-	-	(408)	-	-	(408)
Net exchange differences			9		7	16
Balance at March 31, 2022	\$ 225,293	\$ 391,631	\$ 77,553	\$ -	\$ 116,657	\$ 811,134
Accumulated depreciation						
Balance at January 1, 2022	\$ -	\$ 6,312	\$ 58,696	\$ -	\$ 63,956	\$ 128,964
Depreciation expense	-	3,184	1,753	-	4,962	9,899
Disposals	-	-	(408)	-	-	(408)
Net exchange differences			9		6	15
Balance at March 31, 2022	<u>\$</u>	<u>\$ 9,496</u>	\$ 60,050	<u>\$</u>	\$ 68,924	<u>\$ 138,470</u>
Carrying amounts at March						
31, 2022	\$ 225,293	<u>\$ 382,135</u>	<u>\$ 17,503</u>	<u>\$</u>	<u>\$ 47,733</u>	<u>\$ 672,664</u>

No impairments or reversal of losses were recognized for the three months ended March 31, 2023 and 2022.

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	3-5 years

14. LEASE AGREEMENTS

14.1 Right-of-use assets

March 31, 2023		December 31, 2022		March 31, 2022		
<u>\$</u>	5,114	<u>\$</u>	2,059	9	<u>\$</u>	861
	\$ 3,5	574		<u>\$</u>		<u>-</u>
	<u>\$</u>	\$ 5,114 Three Mon March	\$ 5,114 \$ Three Months En	\$ 5,114 \$ 2,059 Three Months Ended March 31, 2023	Three Months Ended Three March 31, 2023 M	\$ 5,114 \$ 2,059 \$ Three Months Ended March 31, 2023 March 31

Expect for the aforementioned recognized depreciation expenses, the Group has no significant subleasing and impairment losses in right-of-use assets for the three months ended March 31, 2023 and 2022.

\$ 518

\$ 281

14.2 Lease liabilities

Buildings

	Marc	March 31, 2023		ber 31, 2022	March 31, 2022	
Carrying amounts			-			
Current	\$	2,033	\$	878	\$	802
Non-current	<u>\$</u>	3,107	<u>\$</u>	1,190	\$	

Discount rate for lease liabilities is as follows:

	March 31, 2023	December 31, 2022	March 31, 2022
Buildings	1.36%	1.36%~1.60%	1.60%

14.3 Other lease information

	Three Months Ended	Three Months Ended
	March 31, 2023	March 31, 2022
Expenses relating to short-term		
leases	<u>\$ 21,906</u>	<u>\$ 20,226</u>
Total cash outflow for leases	(<u>\$ 22,425</u>)	(<u>\$ 20,522</u>)

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:

	March 31, 2023		Decem	ber 31, 2022	March 31, 2022		
Lease commitments	\$	328	\$	219	\$	2,860	

15. INTANGIBLE ASSETS

	Software
Cost	
Balance at January 1, 2023	\$ 28,754
Separately acquired	<u>2,720</u>
Balance at March 31, 2023	\$ 31,474
Accumulated amortization	
Balance at January 1, 2023	\$ 17,667
Amortization expense	<u>1,806</u>
Balance at March 31, 2023	<u>\$ 19,473</u>
Carrying amounts at March 31, 2023	<u>\$ 12,001</u>
Carrying amounts at December 31, 2022 and January 1, 2023	<u>\$ 11,087</u>
Cost	
Balance at January 1, 2022	\$ 20,228
Separately acquired	<u>668</u>
Balance at March 31, 2022	<u>\$ 20,896</u>
Accumulated amortization	
Balance at January 1, 2022	\$ 12,588
Amortization expense	1,019
Balance at March 31, 2022	<u>\$ 13,607</u>
Carrying amounts at March 31, 2022	<u>\$ 7,289</u>

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

An analysis of amortization expense by function:

	Three Months Ended	Three Months Ended		
	March 31, 2023	March 31, 2022		
General and administrative expenses	\$ 696	\$ 432		
Research and development expenses	1,110	587		
	\$ 1,80 <u>6</u>	\$ 1,01 <u>9</u>		

16. OTHER ASSETS

	March 31, 2023		December 31, 2022		March 31, 2022	
Current						
Prepayments	\$	109,474	\$	56,889	\$	103,285
Refundable deposits		69		29		29
Others		212		<u>76</u>		8,165
	\$	109,755	\$	56,994	\$	111,479
Non-current						
Refundable deposits	\$	257	\$	259	\$	250
Prepayments for equipment		<u>-</u>		<u>=</u>		1,625
	\$	257	\$	259	\$	1,875

17. BORROWINGS

Long-term borrowings

	March 31, 2023		December 31, 2022		March 31, 2022	
Guaranteed loans (Note 31)						
Bank Loans	\$	-	\$	-	\$	38,030
Less: Long-term borrowings						
maturing within one year				<u>-</u>	(2,527)
Long-term borrowings	\$		\$	<u>=</u>	\$	35,503

On March 2021, the Group obtained a newly appropriated bank loan of NT\$300,000 thousand with an interest rate of 1.10% to be repaid monthly over 15 years, which was used to purchase land and buildings, and the long-term loan was repaid in advance.

18. ACCOUNTS PAYABLE

	Marc	March 31, 2023		December 31, 2022		March 31, 2022		
Accounts payable Operating	\$	1,843	\$	2,125	\$	2,067		

19. OTHER LIABILITIES

	March 31, 2023		December 31, 2022		March 31, 2022	
Current						
Other payables						
Payables for salaries or						
bonuses	\$	39,367	\$	152,279	\$	36,547
Payables for annual leave		10,933		10,270		9,486
Payables for insurance		4,533		4,386		3,791
Payables for retirement						
benefits		4,527		4,450		3,743
Payables for professional						
service fees		2,127		2,051		1,079
Payables for purchases of						
equipment		838		5,752		6,600
Payables for investments		-		-		458
Payables for taxes		-		136		-
Others		5,529		5,972		3,252
	<u>\$</u>	67,854	<u>\$</u>	185,296	\$	64,956
Other liabilities						
Collection	\$	5,547	\$	6,363	\$	3,742
Temporary collection		1,338		1,228		8,165
	\$	6,885	<u>\$</u>	7,591	\$	11,907

20. 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.

21. EQUITY

21.1 Share capital

Ordinary shares

	March 31, 2023	December 31, 2022	March 31, 2022
Number of shares authorized			
(in thousands)	50,000	50,000	50,000
Shares authorized	<u>\$ 500,000</u>	<u>\$ 500,000</u>	\$ 500,000
Number of shares issued and			
fully paid (in thousands)	<u>31,698</u>	31,708	31,606
Shares issued	<u>\$ 316,980</u>	<u>\$ 317,080</u>	\$ 316,060
Share capital pending			
cancellation	<u>\$</u>	<u>\$ 100</u>	<u>\$ 30</u>

For the year 2022 and the three months ended March 31, 2022, 18,000 and 3,000 shares of the Company's employee restricted shares have been recovered due to the termination of employment, respectively, please refer to Note 26.

21.2 Capital surplus

	March 31, 2023		December 31, 2022		March 31, 2022	
May be used to offset a deficit,						
distributed as cash						
dividends, or transferred to						
share capital (1)						
Shares issuance premium	\$	617,423	\$	617,423	\$	617,423
Treasury Shares Trading		17,313		17,313		13,088
Employee share options (2)		4,040		4,040		4,040
Not to be used for any purpose						
Employee restricted shares		117,418		117,418		92,197
	\$	756,194	\$	756,194	\$	726,748

- (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.

21.3 Retained earnings and dividend policy

On May 26, 2022, the Company's shareholders' meeting resolved to amend the Articles of Incorporation. In accordance with the provisions of the amended 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 amended 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.

In accordance with the provisions of the Company's pre-amended 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) Any remaining profit together with any undistributed retained earnings shall be used by the Company's board of directors as the basis for proposing a distribution plan, which should be resolved in the shareholders' meeting for the distribution of dividends and bonuses to shareholders.

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 23.7.

The Company's Articles of Incorporation also provide that the ratio of cash dividend shall not be less than 10% of the total distribution of earnings.

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 2021 and 2020 earnings were set out as follows:

	Year Ended	Year Ended
	December 31, 2022	December 31, 2021
Legal reserve	<u>\$ 38,307</u>	<u>\$ 30,257</u>
Cash dividends	<u>\$253,584</u>	<u>\$197,782</u>
Stock dividends	<u>\$ 31,698</u>	<u>\$ -</u>
Cash dividends per share (NT\$)	\$ 8.0	\$ 6.3
Stock dividends per share (NT\$)	\$ 1.0	\$ -

The above cash dividends for 2022 were approved by the Board of Directors on February 23, 2023 and the remaining allocations are subject to the resolution of the General Shareholders' Meeting to be held on May 24, 2023.

The appropriation of earnings for the year ended 2021 was approved at the general shareholders' meeting held on 26 May 2022.

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.

21.4 Other equity items

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

	Three Months Ended	Three Months Ended
	March 31, 2023	March 31, 2022
Balance, beginning of period	\$ 400	(\$ 938)
Recognized for the period Exchange differences on translating the financial		
statements of foreign operations Income tax on translating the	(141)	572
financial statements of foreign operations Other comprehensive income (loss)	28	(114)
for the period Balance, end of period	$(\frac{113}{\$})$	$(\frac{458}{\$ 480})$

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

	Three Months Ended	Three Months Ended
	March 31, 2023	March 31, 2022
Balance, beginning of period	<u>\$ 667</u>	<u>\$ 6,600</u>
Recognized for the period		
Unrealized gain(loss)		
Equity instruments	<u> 134</u>	$(\underline{1,973})$
Other comprehensive income (loss) for the period	134	(1,973)
Cumulative unrealized gain of		·
equity instruments transferred to retained earnings due to disposal	(801)	
Balance, end of period	<u>\$ -</u>	<u>\$ 4,627</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 26).

	Three Months Ended	Three Months Ended
	March 31, 2023	March 31, 2022
Balance, beginning of period	(\$ 42,200)	(\$ 57,908)
Share-based payment expenses		
recognized	8,669	6,834
Employee restricted shares		
cancellation	_	<u>701</u>
Balance, end of period	(<u>\$ 33,531</u>)	(<u>\$ 50,373</u>)

20.5 Treasury shares

Purpose of Buy-back (In Thousands of Shares) Number of shares at January 1, 2022 and March 31, 2022 211

Shares Transferred to

On March 16, 2020, the board of directors approved the Company's first repurchase of shares that authorized the purchase of up to 250 thousand shares from March 17, 2020 to May 16, 2020. The Company has repurchased 211 thousand shares in total with an average cost of NT\$227.79. On August 2, 2022, the board of directors resolved to transfer the treasury stock to employees at a price of NT\$228, and the date for employee subscription was August 2, 2022. The Company transferred 211 thousand shares of treasury shares to employees on September 2, 2022. The compensation cost recognized for the transfer of treasury shares to employees for the year ended December 31, 2022 was NT\$4,225 thousand.

On August 2, 2022, the Board of Directors resolved to repurchase treasury shares in order to motivate and enhance employees' centripetal force. The repurchase period is from August 3, 2022 to October 2, 2022, and the number of shares to be repurchased is 300,000 shares at a range of NT\$180 to NT\$350 per share. If the share price falls below the lower limit of the range, the Company will continue to repurchase shares, and the total amount of shares to be repurchased is capped at NT\$105,000 thousand. As of October 2, 2022, the Company has repurchased 0 shares.

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

As provided by the Securities and Exchange Act, the shares repurchased for the purpose of transferring to employees shall be transferred within five years from the date of reacquisition. The shares not transferred within the said time limit shall be deemed as not issued by the company, and shall be cancelled by registration of changes.

22. REVENUE

	Three Months Ended	Three Months Ended
	March 31, 2023	March 31, 2022
Technical service revenue	\$223,536	\$212,422
Royalty revenue	<u>89,426</u>	35,300
•	\$312,962	\$247,722

22.1 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.

22.2 Contract balances

	March 31, 2023	December 31, 2022	March 31, 2022	January 1, 2022
Notes and accounts receivable (Note 10)	\$ 227,823	\$ 325,217	\$ 237,85 <u>5</u>	\$ 319,072
Contract liabilities - current				
Technical service revenue	\$ 265,319	\$ 266.190	\$ 250.237	\$ 89,002
10 venue	$\frac{\psi}{}$ 203,317	$\frac{\psi = 200,170}{}$	<u>Ψ 230,231</u>	ψ 37,002

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 three months ended March 31, 2023 and 2022 are as follows:

	Three Months Ended	Three Months Ended
	March 31, 2023	March 31, 2022
Balance, beginning of period	\$266,190	\$ 89,002
Contract liabilities from the		
beginning of year		
recognized as revenue	(871)	-
New contract liabilities for the		
period	_	161,235
Balance, end of period	<u>\$265,319</u>	<u>\$250,237</u>

23. NET PROFIT FROM CONTINUING OPERATIONS

The net profit from continuing operations comprises the following items:

23.1 Interest income

	Three Months Ended	Three Months Ended
	March 31, 2023	March 31, 2022
Bank deposits	\$ 5,382	\$ 62
Financial assets at amortized cost	<u>876</u>	<u>815</u>
	<u>\$ 6,258</u>	<u>\$ 877</u>

23.2 Other income

	Three Months Ended March 31, 2023	Three Months Ended March 31, 2022
Other income	<u>\$ 154</u>	<u>\$ 103</u>
23.3 Other gains and losses		
	Three Months Ended March 31, 2023	Three Months Ended March 31, 2022
Gain on disposal of non-current assets held for sale	\$ 42,914	\$ -
Net gains(losses) from financial assets at fair value through profit or loss Net foreign exchange (losses)	1,493	(563)
gains Others	(7,334) (2) $(37,071)$	$(\frac{23,713}{(\frac{2}{\$ 23,148})}$
23.4 Finance costs		
Interest on lease liabilities Interest on bank loans	Three Months Ended March 31, 2023 \$ 18	Three Months Ended March 31, 2022 \$ 4 205 \$ 209
23.5 Depreciation and amortization		
	Three Months Ended March 31, 2023	Three Months Ended March 31, 2022
An analysis of depreciation by function Operating expenses	<u>\$ 10,152</u>	<u>\$ 10,180</u>
An analysis of amortization by function Operating expenses	<u>\$ 1,806</u>	<u>\$ 1,019</u>

23.6 Employee benefits expenses

	Three Months Ended	Three Months Ended
	March 31, 2023	March 31, 2022
Short-term employee benefits	\$134,876	\$115,401
Post-employment benefits		
Defined contribution plans	5,080	4,040
Share-based payment		
Equity-settled	8,669	6,834
Other employee benefits		
Labor and health insurance	7,906	7,517
Other employee benefits	<u>2,975</u>	<u>3,114</u>
Total employee benefits expenses	<u>\$159,506</u>	<u>\$136,906</u>
An analysis of employee benefits expense by function		
Operating expenses	<u>\$159,506</u>	<u>\$136,906</u>

23.7 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 March 31, 2023 and 2022 are set out as follows:

Accrual rate

	Three Months Ended March 31, 2023	Three Months Ended March 31, 2022
Employees' compensation	1.20%	1.19%
Remuneration of directors	1.20%	1.19%
Amount		
	Three Months	Three Months
	Ended March 31,	Ended March 31,
	2023	2022
Employees' compensation	<u>\$ 1,080</u>	<u>\$ 580</u>
Remuneration of directors	<u>\$ 1,080</u>	<u>\$ 580</u>

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, 2022 and 2021, which were approved by the Company's board of directors on February 23, 2023 and February 24, 2022, respectively, were set out as follows:

<u>Amount</u>

	Year Ended	Year Ended
	December 31, 2022	December 31, 2021
	Cash	Cash
Employees' compensation	\$ 5,450	<u>\$ 3,680</u>
Remuneration of directors	<u>\$ 4,900</u>	<u>\$ 3,680</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, 2022 and 2021.

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

23.8 Gains or losses on foreign currency exchange

	Three Months Ended	Three Months Ended
	March 31, 2023	March 31, 2022
Foreign exchange gains	\$ 35,312	\$ 75,558
Foreign exchange losses	(<u>42,646</u>)	(<u>51,845</u>)
Net (losses) gain	(<u>\$ 7,334</u>)	<u>\$ 23,713</u>

24. INCOME TAXES RELATING TO CONTINUING OPERATIONS

24.1 Income tax recognized in profit or loss

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

	Three Months Ended	Three Months Ended
	March 31, 2023	March 31, 2022
Current Tax		
In respect of the current period	\$ 18,872	\$ 4,357
Deferred Tax		
In respect of the current period	(844)	<u>3,641</u>
Income tax expense recognized in	4.40.000	. .
profit or loss	<u>\$ 18,028</u>	<u>\$ 7,998</u>

24.2 Income tax recognized in other comprehensive income

	Three Months Ended	Three Months Ended
	March 31, 2023	March 31, 2022
<u>Deferred Tax</u>		
In respect of the current period		
Translation of foreign operations	(<u>\$ 28</u>)	\$ 114
Income tax recognized in other		
comprehensive income	(<u>\$ 28</u>)	<u>\$ 114</u>

24.3 Income tax assessments

The tax authorities have examined income tax returns of the Company through 2021. The Group has no pending tax litigation as of March 31, 2023.

25. EARNINGS PER SHARE

Unit: NT\$ Per Share

	Three Months Ended March 31, 2023	Three Months Ended March 31, 2022
Basic earnings per share From continuing operations	<u>\$ 2.24</u>	\$ 1.28
Diluted earnings per share From continuing operations	<u>\$ 2.22</u>	<u>\$ 1.28</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

Net profit used in the computation of basic and diluted earnings per share	Three Months Ended March 31, 2023 \$ 70,074	Three Months Ended March 31, 2022 \$ 39,780
Number of Shares (in thousands of shares)		
	Three Months Ended	Three Months Ended
	March 31, 2023	March 31, 2022
Weighted average number of ordinary shares used in the computation of basic earnings per share Effect of potentially dilutive ordinary shares:	31,318	31,107
Employee restricted shares	303	63
Employees' compensation	8	8
Weighted average number of ordinary shares used in the computation of diluted earnings per share	31,629	31,178

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.

26. SHARE-BASED PAYMENT ARRANGEMENTS

Employee Restricted Shares

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

Date of Approval of	Estimated Number of Shares to be	Number of Shares Resolved by the Board of			Actual Number	Fair Value at the Date of
Shareholders'	Issued	Directors	Shares	Capital Increase	of Shares Issued	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.

Vested Period	Proportion of 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:

26.1 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.

- 26.2 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.

26.3 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.

26.4 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)
Three months ended March 31, 2023 Shares outstanding at the beginning and end of the period	276	104
Employees shares vested	<u> </u>	<u> 104</u>
Weighted-average fair value of shares		
granted (NTD)	<u>\$ 333.5</u>	<u>\$ 280.5</u>
		2021-1 Employee Restricted Shares
		(In Thousands)
Three months ended March 31, 2022 Shares outstanding at the beginning		
of the period		288
Shares granted for the period		(3)
Shares outstanding at the end of		
the period		<u> 285</u>
Employees shares vested		<u> </u>
Weighted-average fair value of shares		Ф. 222.5
granted (NTD)		<u>\$ 333.5</u>

For the three months ended March 31, 2022, 3,000 shares of new employee restricted shares have been withdrawn due to the termination of employment, and the board of directors has resolved that the base date for capital reduction is May 19, 2022. However, the registration of the change of the Ministry of Economic Affairs has not been completed, so it is temporarily listed under the capital to be write-off.

For the three months ended March 31, 2023 and 2022, the compensation costs recognized for the new employee restricted shares were NT\$8,669 thousand and NT\$6,834, respectively.

27. CASH FLOW INFORMATION

27.1 Non-cash transactions

Except as disclosed in other notes, the Group conducted the following non-cash transaction investment and financing activities for the three months ended March 31, 2023 and 2022:

On March 31, 2023, December 31, 2022 and March 31, 2022, the Group respectively acquired property, plant and equipment of NT\$838 thousand, NT\$5,752, and NT\$6,600 thousand, which are recognized as payables on equipment. Please refer to Note 19.

27.2 Changes in liabilities arising from financing activities

Three Months Ended March 31, 2023

			Non-casl		
	January 1, 2023	Cash Flows	New Leasing	Exchange Rate Changes	March 31, 2023
Lease liabilities	\$ 2,068	(\$ 501)	<u>\$ 3,574</u>	(\$ 1)	\$ 5,140

Three Months Ended March 31, 2022

					 -Cash anges		
	Ja	nuary 1, 2022	Ca	sh Flow	hange Changes	M	arch 31, 2022
Lease liabilities	\$	1,065	(\$	292)	\$ 29	\$	802
Long-term borrowings		89,303	(51,273)	 <u>-</u>		38,030
	\$	90,368	(\$	51,565)	\$ 29	\$	38,832

28. 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.

29. FINANCIAL INSTRUMENTS

29.1 Fair value of financial instruments not measured at fair value

March 31, 2023

		Fair Value						
	Carrying amount	Level 1	Leve	el 2	Lev	el 3	Total	
Financial assets								
Financial assets at								
amortized cost -								
Foreign Corporate								
Bonds	\$117,021	\$87,428	\$	-	\$	-	\$87,428	

December 31, 2022

		Fair Value				
	Carrying amount	Level 1	Level 2	Level 3	Total	
Financial assets Financial assets at amortized cost — Foreign Corporate Bonds	\$118,031	\$86,031	\$ -	- \$ -	\$86,031	
March 31, 2022						
	a •		Fa	air Value		
Financial assets Financial assets at amortized cost—	Carrying amount	Level 1	Level 2	Level 3	<u>Total</u>	
Foreign Corporate Bonds	\$110,046	\$97,969	\$ -	- \$ -	\$97,969	
29.2 Fair value of financial March 31, 2023	instruments 1	measured a	t fair value	on a recurring b	asis	
	Le	vel 1	Level 2	Level 3	Total	
Financial assets at FVTI Beneficiary certificate of funds Listed shares	PL f \$ 14		\$ - <u>-</u> \$ -	\$ - <u>-</u> <u>\$</u> -	\$ 141,223 43,604 <u>\$ 184,827</u>	
<u>December 31, 2022</u>	_	1.4		T 12	m . 1	
Financial assets at FVTI Beneficiary certificate of funds Listed shares	PL f \$ 24	vel 1 22,049 22,846 44,895	\$ - \$ -	\$ - \$ -	\$ 242,049 \$ 284,846 \$ 284,895	
Financial assets at FVTO Investments in equity instruments - Listed shares and emerging market shares	1	<u>822</u>	<u>\$</u>	<u>\$</u>	<u>\$ 822</u>	

March 31, 2022

	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL				
Beneficiary certificate of				
funds	\$ 351,076	\$ -	\$ -	\$ 351,076
Listed shares	47,438	_		47,438
	<u>\$ 398,514</u>	<u>\$ -</u>	<u>\$</u> -	<u>\$ 398,514</u>
Financial assets at FVTOCI				
Investments in equity				
instruments				
 Listed shares and 				
emerging market				
shares	<u>\$ 5,514</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 5,514</u>

There were no transfers between levels 1 and 2 for the three months ended March 31, 2023 and 2022.

29.3 Categories of financial instruments

	March 31, 2023	December 31, 2022	March 31, 2022
Financial assets			
FVTPL			
Mandatorily classified			
as at FVTPL	\$ 184,827	\$ 284,895	\$ 398,514
Amortized cost (1)	1,387,967	1,277,041	769,601
FVTOCI			
Investment in equity			
instrument	-	822	5,514
Financial liabilities			
Amortized cost (2)	263,921	15,900	51,486

- (1) The balances include financial assets measured at amortized cost, which comprise cash and cash equivalents, financial assets at amortized cost-current, notes and 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 accounts payable, dividends payable, other payables (not including payables for salaries or bonuses, payables for annual leave, payables for retirement benefits, payables for insurance, and payables for taxes) and long-term loans (including long-term loans maturing within one year).

29.4 Financial risk management objectives and policies

The Group's major instruments include equity investments, accounts receivable, accounts payable, borrowings 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 32.

Sensitivity analysis

balance sheet dates.

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 Impact			
	Three Months Ended	Three Months Ended		
	March 31, 2023	March 31, 2022		
Profit or loss	\$ 8,990	\$ 6,452		

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

The Group's sensitivity to foreign currency increased during the current year mainly due to the increase in USD denominated bank deposits.

(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:

	March 31, 2023	December 31, 2022	March 31, 2022
Fair value interest rate risk			
Financial assets	\$ 658,111	\$ 529,583	\$ 339,046
 Financial liabilities 	5,140	2,068	802
Cash flow interest rate risk	,	,	
Financial assets	492,691	414,729	184,571
—Financial liabilities	-	, -	38.030

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 three months ended March 31, 2023 and 2022 would increase(decrease) by NT\$1,232 thousands and NT\$366 thousands, respectively, mainly resulting from the Group's variable-rate bank deposits and long-term borrowings.

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

(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 three months ended March 31, 2023 and 2022 would have increased/decreased by NT\$1,848 thousands and NT\$3,985 thousands, respectively, resulting from the changes in fair value of financial assets at FVTPL. The pre-tax other comprehensive income for the three months ended March 31, 2022 would have increased/decreased by NT\$55 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
Kating	Defilition	Dasis	Loss Nate
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 29%, 33% and 24% of total accounts receivable as of March 31, 2023, December 31, 2022 and March 31 2022, 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.

March 31, 2023

	Less than 3 Months	 onths to Year		1 to 5 Years	 er 5 ars
Non-derivative					
financial liabilities					
Non-interest bearing	\$ 263,921	\$ -	\$	-	\$ -
Lease liabilities	520	 1,568	<u></u>	3,138	
	<u>\$ 264,441</u>	\$ 1,568	\$	3,138	\$

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>\$ 2,088</u>	\$ 3,138	\$ -	

December 31, 2022

	ss than 3 Ionths	nths to Year	_	to 5 Years	Ove Yea	
Non-derivative						
financial liabilities						
Non-interest bearing	\$ 15,900	\$ -	\$	-	\$	-
Lease liabilities	 225	 675		1,200		
	\$ 16,125	\$ 675	\$	1,200	\$	

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	\$ 900	\$ 1,200	\$ -	

March 31, 2022

	Less than 3 Months	3 Months to 1 Year	1 to 5 Years	Over 5 Years
Non-derivative				
financial liabilities				
Non-interest bearing	\$ 13,456	\$ -	\$ -	\$ -
Long-term borrowings	629	1,898	10,389	25,114
Lease liabilities	302	504	<u>-</u>	<u>-</u>
	\$ 14,387	\$ 2,402	\$ 10,389	\$ 25,114

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

	Less than 1 Year	1 to 5 Years	Over 5 Years
Long-term borrowings	<u>\$ 2,527</u>	<u>\$ 10,389</u>	<u>\$ 25,114</u>
Lease liabilities	<u>\$ 806</u>	<u>\$ -</u>	<u>\$</u>

(3.2) Financing Amount

	March 3	31, 2023	Decemb	er 31, 2022	March 31, 2022
Secured bank loan amount					
Amount utilized	\$	-	\$	-	\$ 300,000
Unutilized amount		_		-	-
	\$	_	\$	_	\$ 300,000

30. 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.

30.1 Name and relationship of related parties

Name of the related party	Relationship		
MSquare (Shanghai) Ltd.	Related party		

30.2 Operating Revenue

Financial Statement			ee Months Ended		Months ded
Accounts	Related Party Category/Name	Mar	rch 31, 2023	March	31, 2022
Service revenue	Related party		-	_	
	MSquare (Shanghai) Ltd.	\$	17,363	\$	<u> </u>

The price for services provided to the related party is mutually agreed upon after referencing general market rates, with a payment term of 30 days. As stipulated in the contracts, for the three months ended March 31, 2023 and 2022, payments for services rendered by the Group to non-related parties shall be received within 30 to 90 days after the completion of each phase.

30.3 Receivables from Related Parties

Financial Statement Accounts	Related Party Category/Name	March 31, 2023	December 31, 2022	March 31, 2022
Notes and accounts				
receivable	Related party MSquare (Shanghai) Ltd.	\$ 10,231	\$ 3,010	\$ 20.173
	(Shanghai) Liu.	\$ 10,231	<u>\$ 3,010</u>	D 20,173

Outstanding receivables from related parties were not secured by guarantees. For the three months ended March 31, 2023 and 2022, no loss allowance was recognized for receivables from related parties.

30.4 Compensation of key management personnel

	Three Months Ended	Three Months Ended		
	March 31, 2023	March 31, 2022		
Short-term employee benefits	\$ 4,078	\$ 3,468		
Post-employment benefits	135	81		
Share-based payment	535	<u> 292</u>		
	<u>\$ 4,748</u>	<u>\$ 3,841</u>		

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

31. ASSETS PLEDGED AS COLLATERAL OR FOR SECURITY

The following assets were provided as collateral for bank borrowings:

	March 31, 2023	December 31, 2022	March 31, 2022	
Property, plant and equipment	\$ 415,929	<u>\$ 417,520</u>	\$ 422,293	

32. 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:

March 31, 2023

	Foreign Currencie (In Thousands)	es Exchange Rate	Carrying Amount (In Thousands)
Financial assets			
Monetary items			
USD	\$ 29,626	30.450 (USD: NTD)	\$ 902,112
CNY	1,527	4.431 (CNY: NTD)	6,766
Financial liabilities			
Monetary items			
USD	101	30.450 (USD: NTD)	3,075

December 31, 2022

	0	Currencies housands)	Exchange Ra	nto.	Carrying Amount (In Thousands)
Financial assets Monetary items	(111 1)	nousanus)	Exchange Ka	<u> </u>	(III Thousands)
USD	\$	31,513	30.710 (USD: NTI	D)	\$ 967,764
CNY		1,321	4.408 (CNY: NT)	D)	5,823
Financial liabilities Monetary items					
USD		325	30.710 (USD: NTI	D)	9,981

March 31, 2022

	0	n Currencies housands)	E	exchange Rate	Carrying Amount (In Thousands)
Financial assets					
Monetary items					
USD	\$	23,330	28.625	(USD: NTD)	\$ 667,821
CNY		5	4.506	(CNY:NTD)	23
Financial liabilities					
Monetary items					
-				()	
USD		789	28.625	(USD:NTD)	22,585

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

	Three Months Ended	l March 31, 2023	Three Months Ended March 31, 2022			
Foreign		Net Foreign		Net Foreign		
Currency	Exchange Rate	Exchange Losses	Exchange Rate	Exchange Gains		
USD	30.395 (USD: NTD)	(\$ 2,907)	27.994 (USD: NTD)	\$ 19,184		

33. SEPARATELY DISCLOSED ITEMS

- 33.1 Significant transactions and 33.2 Information about investees:
 - (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: Table 3.
 - (7) Total purchases from or sales to related parties amounting to at least NT\$100 million or 20% of the paid-in capital: None.
 - (8) Receivables from related parties amounting to at least NT\$100 million or 20% of the paid-in capital: None.
 - (9) Trading in derivative instruments: None.
 - (10) Others: intercompany relationships and significant intercompany transactions: Table 4.
 - (11) Information on investees: Table 5.

33.3 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.
- 33.4 Major shareholder information: The name, shares and percentage of shareholding of shareholders whose percentage of ownership is more than 5%.

	Shares						
Shareholder Name	Shares Held (Shares)	Percentage of Ownership (%)					
Huey-Ling Chen	6,762,000	21.33%					
Chen-An Lin	1,986,500	6.26%					
Yi-Chen Lin	1,787,000	5.63%					
Jui-Chun Investment Company Ltd.	1,651,000	5.20%					

34. SEGMENT INFORMATION

34.1 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 (EXCLUDING INVESTMENTS IN SUBSIDIARIES)

MARCH 31, 2023

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

H-14: C	Thursday I Name of	D-1-4:			March 3	31, 2023		
Holding Company Name	Type and Name of Marketable Securities	Relationship with the Holding Company	Financial Statement Account	Number of Shares/Units	Carrying Amount	Percentage of Ownership (%)	Fair Value	Note
	Shares							
The Company	Fubon Financial Holding Co., Ltd. (Type C)	_	Financial assets at fair value through profit or loss—current	300	\$ 17,730	-	\$ 17,730	_
	China Development Financial Holding Corporation (Type B)	_	Financial assets at fair value through profit or loss—current	3,400	25,874	-	25,874	_
	Fund beneficiary certificate							
	Taishin 1699 Money Market Fund	_	Financial assets at fair value through profit or loss—current	4,394	60,683	-	60,683	_
	Jih Sun Money Market Fund	_	Financial assets at fair value through profit or loss—current	3,334	50,393	-	50,393	_
	FSITC Taiwan Money Market Fund	_	Financial assets at fair value through profit or loss—current	1,933	30,147	-	30,147	_
	Corporate Bond							
	APPLE INC.	_	Financial assets at amortized cost—non-current	-	86,057	-	59,795	_
	Petróleos Mexicanos	_	Financial assets at amortized cost—non-current	-	30,964	-	27,633	_

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 THREE MONTHS ENDED MARCH 31, 2023

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

Compony	Type and Name of	Financial Statement	Beginning	Beginning Balance		Acquisition		Disposal				Ending Balance	
Company Type and Name of Name Marketable Securities		Account	Number of	Amount	Number of	Amount	Number of	Amount	Carrying	Gain (Loss)	Number of	Amount	
1 tunic	ivial netable becarioes	ricount	Units	1 mount	Units	1 mount	Units	111104110	Amount	on Disposal	Units	(Note)	
	Fund beneficiary certificate												
The Company	Taishin 1699 Money Market	Financial assets at fair	11,749	\$ 161,732	-	\$ -	7,355	\$ 101,561	\$ 100,000	\$ 1,561	4,394	\$ 60,683	
	Fund	value through profit or											
		loss – current											

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

DISPOSAL OF INDIVIDUAL REAL ESTATE AT PRICES OF AT LEAST NT \$300 MILLION OR 20% OF THE PAID-IN CAPITAL FOR THE THREE MONTHS ENDED MARCH 31, 2023

(In Thousands of New Taiwan Dollars)

Seller	Property	Date of Occurrence	Date of Acquisition	Carrying Amount	Transaction Amount	Payment Status	Gain (Loss) on Disposal	Counternarty	Relationship	Purpose of Disposal	Price Reference Basis	Other Terms
The Company	Land and	11/03/2022	10/31/2017	\$ 98,853	\$ 144,000	According to the	\$ 42,914	Raffar Technology	None	Enhancement of	Based on the valuation	None
	buildings					contract		Corp.		working capital	results of the	
										and increase the	professional appraisal	
										efficiency of	institution as a reference	
										capital utilization	for decision-making	

Note: The above transaction was completed on 31 March 2023.

INTERCOMPANY RELATIONSHIPS AND SIGNIFICANT INTERCOMPANY TRANSACTIONS FOR THE THREE MONTHS ENDED MARCH 31, 2023

(In Thousands of New Taiwan Dollars)

No.			Relationship		Tr	ansaction Details	
(Note 1)	Company	Counterparty	(Note 2)	Financial Statement Accounts	Amount (Note 5)	Payment Terms	Percentage of Total Sales or Assets (Note 3)
0	M31 Technology Corporation	M31 Technology USA, INC.	1	Service revenue	\$ 12,070	Decided by mutual agreement based on market price	4
			1	Accounts receivable- related-party	12,058	Net 90 days from the end of the transaction month	1
1	M31 Technology USA, INC.	M31 Technology Corporation	2	Accounts receivable- related-party	522	Net 30 days from the end of the transaction month	-
			2	Marketing revenue	17,394	Decided by mutual agreement based on market price	6

- 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 quarter.
- 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 THREE MONTHS ENEDED MARCH 31, 2023

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

Investor Commons	Investee Company	Location	Main Business and Products	Original Investment Amount		As of March 31, 2023			Net Income	Share of Profit	t Note
Investor Company				March 31, 2023	December 31, 2022	Number of Shares	%	Carrying Amount	(Loss) of the Investee	(Loss)	Note
The Company	M31 Technology USA, INC.	USA	Product marketing and technical service	\$ 13,531	\$ 13,531	450,000	100	\$ 18,445	\$ 450	\$ 450	Subsidiaries accounted by USD
	Sirius Venture Ltd.	Republic of Seychelles	Investment Holdings	5,364	5,364	167,000	100	2,207	(120)	(120)	Subsidiaries accounted by USD

Note 1: The above transaction 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 THREE MONTHS ENDED MARCH 31, 2023

(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:

Investee Company	Main Businesses and Products	Paid-in	Capita	Method of Investmen (Note 1)	Remi t Inv from of Ja	umulated utward ttance for estment Taiwan as anuary 1, 2023	Remittand Outward	ce of Fund Inwar	d f	Accumulat Outward Remittance Investmen rom Taiwar of March 3 2023	for nt (Net Income (Loss) of the investee	of Direct or	Gai (No	estment in (Loss) te 2 and lote 3)	Amo Marc (No	arrying ount as of h 31, 2023 te 2 and lote 3)	Accumulate Repatriation Investmen Income as of March 31, 20	of Note
M31 Technology (Shanghai) Inc.	Product marketing and technical service	USD	100	(2)	\$	3,340	\$ -	\$	-	\$ 3,340)	(\$ 120)	100%	(\$	120)	\$	2,140	\$ -	_

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

Accumulated Outward Remittance for Investments in Mainland China	Investment Amount Authorized by the Investment Commission,	Upper Limit on the Amount of Investments Stipulated by the Investment				
as of March 31, 2023	MOEA	Commission, MOEA				
\$ 3,340	\$ 3,340	\$ 1,009,582				

- 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:

Sirius Venture Ltd. had recognized the Investment Gain (Loss) on the investment in the Investee Company M31 Technology (Shanghai) Inc. for the three months ended March 31, 2023 and the Carrying Value as of March 31, 2023.

- 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.