APPLIED BIOCODE CORPORATION AND SUBSIDIARIES CONSOLIDATED FINANCIAL STATEMENTS AND INDEPENDENT AUDITORS' REPORT DECEMBER 31, 2023 AND 2022



INDEPENDENT AUDITORS' REPORT

To the Board of Directors and Shareholders of Applied BioCode Corporation

Opinion

We have audited the accompanying consolidated balance sheets of Applied BioCode Corporation and subsidiaries (the "Group") as at December 31, 2023 and 2022, and the related consolidated statements of comprehensive income, of changes in equity and of cash flows for the years then ended, and notes to the consolidated financial statements, including a summary of material accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at December 31, 2023 and 2022, and its consolidated financial performance and its consolidated cash flows for the years then ended in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and the International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations, and SIC Interpretations that came into effect as endorsed by the Financial Supervisory Commission.

Basis for opinion

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

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資誠聯合會計師事務所 PricewaterhouseCoopers, Taiwan 110208 臺北市信義區基隆路一段 333 號 27 樓 27F, No. 333, Sec. 1, Keelung Rd., Xinyi Dist., Taipei 110208, Taiwan T: +886 (2) 2729 6666, F: +886 (2) 2729 6686, www.pwc.tw



Key audit matters

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the Group's 2023 consolidated financial statements. These matters were addressed in the context of our audit of the consolidated financial statements as a whole and, in forming our opinion thereon, we do not provide a separate opinion on these matters.

Key audit matters for the Group's 2023 consolidated financial statements are stated as follows:

Existence and occurrence of cash and cash equivalents

Description

Please refer to Note 4(6) for accounting policies applied to cash and cash equivalents, and Note 6(1) for details of account items. As of December 31, 2023, cash and cash equivalents amounted to NT\$413,194 thousand, constituting 41% of the total consolidated assets. As cash and cash equivalents constitute a significant portion of total consolidated assets and inherent risk exists, we consider the existence and occurance of cash and cash equivalents a key audit matter.

How our audit addressed the matter

The procedures performed in respect of this key audit matter include:

- 1. Confirmed bank accounts and special arrangements with financial institutions to verify the existence and rights and obligations of the bank deposits;
- 2. Verified the authenticity of the necessary information for the bank confirmations;
- Reviewed and tested the mathematical accuracy of bank reconciliation statements, agreed the balances with the balances per cash book and per bank balance, identified any unusual or significant items and ensured that these were properly disposed of.



4. Selected samples of significant cash receipt and payment transactions to check whether the transactions were incurred for operational needs.

Existence of sales revenues

Description

Please refer to Note 4(21) for accounting policies on revenue recognition, and Note 6(16) for details of sales revenue.

The primary business of Applied BioCode Group is the selling of Barcoded Magnetic Beads, Reagents and Optical Analyzers for multiplex in-vitro diagnostics to third party testing laboratories and medical institutions. The transaction terms vary depending on market conditions and customers' needs. As sales revenue are the main transactions of the Group and are material to the financial statements, thus, the existence of sales revenue has been identified as a key audit matter.

How our audit addressed the matter

Our key audit procedures performed in respect of the above key audit matter included the following:

- Inspected whether approved additions to the merchandise master file data had been correctly entered in the merchandise master file which include basic information of customers for evaluating the creditworthiness of buyers.
- 2. Evaluated and tested management's controls in respect of the Group's sales transactions and the execution of actual processes.
- Performed substantive test on selected sales transactions including confirming orders, shipping documents, invoices and cash receipts to verify the existence of sales revenues.



4. Checked the related industry background information in respect of the newly top 10 significant customers and obtained and selected samples to verify related vouchers of sales revenue in order to check the accuracy of revenue recognition.

Responsibilities of management and those charged with governance for the consolidated financial statements

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 the International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations, and SIC Interpretations that came into effect as endorsed by the Financial Supervisory Commission, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

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

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



Auditors' responsibilities for the audit of the consolidated financial statements

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

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- 3. Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- 4. Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty



exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Group to cease to continue as a going concern.

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

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit. We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

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

Wendy Liang Alan Chien For and on behalf of PricewaterhouseCoopers, Taiwan March 7, 2024

The accompanying consolidated financial statements are not intended to present the financial position and results of operations and cash flows in accordance with accounting principles generally accepted in countries and jurisdictions other than the Republic of China. The standards, procedures and practices in the Republic of China governing the audit of such financial statements may differ from those generally accepted in countries and jurisdictions other than the Republic of China. Accordingly, the accompanying consolidated financial statements and independent auditors' report are not intended for use by those who are not informed about the accounting principles or auditing standards generally accepted in the Republic of China, and their applications in practice.

				December 31, 2023	 December 31, 2022			
	Assets	Notes	A	MOUNT	%	 AMOUNT	%	
	Current assets							
1100	Cash and cash equivalents	6(1)	\$	413,194	41	\$ 831,322	69	
1136	Financial assets at amortised cost-	6(2)						
	current			191,622	19	-	-	
1170	Accounts receivable, net	6(3) and 12(2)		51,044	5	70,810	6	
130X	Inventories, net	6(4)		174,974	18	106,679	9	
1479	Other current assets, others			6,527	1	 5,477		
11XX	Total current assets			837,361	84	 1,014,288	84	
	Non-current assets							
1600	Property, plant and equipment, net	6(5)		104,785	11	129,407	11	
1755	Right-of-use assets	6(6)		26,355	3	40,216	3	
1780	Intangible assets, net	6(7)		6,019	1	10,378	1	
1840	Deferred income tax assets	6(22)		4,499	-	3,985	-	
1900	Other non-current assets	8		14,188	1	 14,175	1	
15XX	Total non-current assets			155,846	16	 198,161	16	
1XXX	Total assets		\$	993,207	100	\$ 1,212,449	100	

APPLIED BIOCODE CORPORATION AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS DECEMBER 31, 2023 AND 2022 (Expressed in thousands of New Taiwan dollars)

(Continued)

		Γ	December 31, 2023		December 31, 2022	
Liabilities and Equity	Notes		MOUNT	%	AMOUNT	%
Liabilities						
Current liabilities						
Current contract liabilities	6(16)	\$	43,249	4 \$	22,766	2
Accounts payable			2,584	-	8,727	1
2200 Other payables	6(9)		39,365	4	40,296	3
Current lease liabilities	6(6)		16,353	2	15,664	1
Other current liabilities, others			13		172	-
21XX Total current liabilities			101,564	10	87,625	7
Non-current liabilities						
Non-current contract liabilities	6(16)		208,076	21	271,325	23
2570 Deferred tax liabilities	6(22)		4,499	-	3,985	-
Non-current lease liabilities	6(6)		18,078	2	33,448	3
25XX Total non-current liabilities			230,653	23	308,758	26
2XXX Total Liabilities			332,217	33	396,383	33
Equity						
Share capital	6(12)					
Common share			817,684	82	817,634	68
Capital surplus	6(10)(13)					
3200 Capital surplus			43,809	5	359,242	29
Retained earnings	6(14)					
Accumulated deficit		(193,164) (19) (349,932) (29)
Other equity interest	6(10)(15)					
Other equity interest		(7,339) (1) (10,878) (1)
XXX Total equity			660,990	67	816,066	67
3X2X Total liabilities and equity		\$	993,207	100 \$	1,212,449	100

APPLIED BIOCODE CORPORATION AND SUBSIDIARIES <u>CONSOLIDATED BALANCE SHEETS</u> <u>DECEMBER 31, 2023 AND 2022</u> (Expressed in thousands of New Taiwan dollars)

APPLIED BIOCODE CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME YEARS ENDED DECEMBER 31, 2023 AND 2022 (Expressed in thousands of New Taiwan dollars, except for loss per share)

				2023	ended Dece	2022	
	Items	Notes		AMOUNT	%	AMOUNT	%
4000	Operating revenue	6(8)(16)	\$	395,169	100 \$	390,302	100
5000	Operating costs	6(4)(20)(21)	(126,430) (32) (156,132) (40
5900	Gross profit from operation			268,739	68	234,170	60
	Operating expenses	6(20)(21)					
6100	Selling expenses	~ / ~ /	(91,196)(23) (79,381)(20
6200	Administrative expenses		(117,951)(30) (108,661)(28
6300	Research and development						
	expenses		(246,005)(63)(238,370)(61
6450	Impairment loss determined in	12(2)					
	accordance with IFRS 9		(289)	- (362)	-
6000	Total operating expenses		(455,441)(116) (426,774)(109
6900	Net operating loss		(186,702)(48)(192,604)(49
	Non-operating income and						
	expenses						
7100	Interest income	6(17)		23,961	6	8,511	2
7020	Other gains and losses	6(18)		1,466	-	2,167	1
7050	Finance costs	6(6)(19)	(2,166)	- (2,784) (1
7000	Total non-operating income						
	and expenses			23,261	6	7,894	2
7900	Loss before income tax		(163,441)(42)(184,710)(47
7950	Income tax expense	6(22)	(758)	- (23)	-
8200	Loss for the year		(\$	164,199)(42)(\$	184,733)(47
	Other comprehensive income						
	(loss)						
	Components of other						
	comprehensive income (loss) that						
	will not be reclassified to profit						
	or loss						
8361	Financial statements translation	6(15)					
	differences of foreign operations		\$	3,539	1 \$	89,834	23
8500	Total comprehensive loss for the						
	year		(<u></u> \$	160,660)(41)(\$	94,899)(24
	Loss attributable to						
8610	Owners of the parent	6(23)	(<u></u> \$	164,199) (42)(\$	184,733) (47
	Comprehensive loss attributable to						
8710	Owners of the parent		(<u>\$</u>	160,660)(41)(\$	94,899)(24
	Basic loss per share						
9750	Basic loss per share (In dollars)	6(23)	(\$		2.01)(\$		2.26
9850	Diluted loss per share (In	6(23)					
	dollars)		(\$		2.01)(\$		2.26

APPLIED BIOCODE CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY YEARS ENDED DECEMBER 31, 2023 AND 2022 (Expressed in thousands of New Taiwan dollars)

		Equity attributable to owners of the parent								
	Notes	Share capital - common stock	add	pital surplus, litional paid- in capital	A	ccumulated deficit	s tı dif	Financial tatements ranslation ferences of foreign operations	T(otal equity
<u>2022</u>										
Balance at January 1, 2022		\$ 817,292	\$	351,576	(<u></u>	165,199)	(<u></u>	100,712)	\$	902,957
Loss for the year	6(14)	-		-	(184,733)		-	(184,733)
Other comprehensive income for the year	6(15)			_				89,834		89,834
Total comprehensive income (loss)					(184,733)		89,834	(94,899)
Compensation cost of employee stock options	6(10)(13)(21)	-		7,727		-		-		7,727
Exercise of employee stock options	6(10)(12)(13)	342	(61)				_		281
Balance at December 31, 2022		\$ 817,634	\$	359,242	(\$	349,932)	(\$	10,878)	\$	816,066
<u>2023</u>										
Balance at January 1, 2023		\$ 817,634	\$	359,242	(<u></u>	349,932)	(<u></u>	10,878)	\$	816,066
Loss for the year	6(14)	-		-	(164,199)		-	(164,199)
Other comprehensive income for the year	6(15)		_					3,539		3,539
Total comprehensive income (loss)				_	(164,199)		3,539	(160,660)
Compensation cost of employee stock options	6(10)(13)(21)	-		5,541		-		-		5,541
Exercise of employee stock options	6(10)(12)(13)	50	(7)		-		-		43
Capital surplus used to offset accumulated deficits	6(13)(14)		(320,967)		320,967		-		-
Balance at December 31, 2023		\$ 817,684	\$	43,809	(<u></u>	193,164)	(<u></u>	7,339)	\$	660,990

APPLIED BIOCODE CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS YEARS ENDED DECEMBER 31, 2023 AND 2022 (Expressed in thousands of New Taiwan dollars)

		Year ended December 31			31
	Notes		2023		2022
CASH FLOWS FROM OPERATING ACTIVITIES					
Loss before tax		(\$	163,441)	(\$	184,710)
Adjustments		¢Ψ	105,111)	(Ψ	101,710)
Adjustments to reconcile profit (loss)					
Depreciation expense	6(20)		58,255		52,152
Amortisation expense	6(7)(20)		4,429		4,360
Expected credit loss	12(2)		289		362
Interest income	6(17)	(23,961)	(8,511)
Interest expense	6(19)	(2,166	(2,784
Compensation cost of employee share-based payment	6(10)(13)		5,541		7,727
Losses on disposals of property, plant and equipment	6(5)(18)		917		-
Changes in operating assets and liabilities	0(0)(10)		517		
Changes in operating assets					
Accounts receivable, net			19,477	(3,367)
Inventories, net		(78,745)	•	25,896)
Other current assets, others		(1,050)	(5,720
Changes in operating liabilities		(1,050)		5,120
Contract liabilities		(42,766)		284,116
Accounts payable		(6,143)	(701)
Other payables		(931)	(6,062
Other current liabilities, others		(159)		69
Cash (outflow) inflow generated from operations		(226,122)		140,167
Interest received		(23,961		8,511
Interest paid		(2,166)	(2,784)
Income tax paid		(758)	(23)
Net cash flows (used in) from operating activities		(205,085)	` <u> </u>	145,871
CASH FLOWS FROM INVESTING ACTIVITIES		(110,071
Increase in current financial assets at amortised cost	6(2)	(191,622)		-
Acquisition of property, plant and equipment	6(24)	Ì	6,394)	(22,142)
Net cash flows used in investing activities		(198,016)	(22,142)
CASH FLOWS FROM FINANCING ACTIVITIES		` <u> </u>	/	` <u> </u>	/
Repayments of principal portion of lease liabilities	6(25)	(15,744)	(15,139)
Exercise of employee stock options	6(10)(12)(13)		43	`	281
Net cash flows used in financing activities		(15,701)	(14,858)
Effect of exchange rate changes		` <u> </u>	674	` <u> </u>	76,381
Net (decrease) increase in cash and cash equivalents		(418,128)		185,252
Cash and cash equivalents at beginning of year		(831,322		646,070
Cash and cash equivalents at end of year		\$	413,194	\$	831,322
Cash and cash equivalents at elid of year		φ	713,174	Ψ	031,322

APPLIED BIOCODE CORPORATION AND SUBSIDIARIES NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS YEARS ENDED DECEMBER 31, 2023 AND 2022 (EXPRESSED IN THOUSANDS OF NEW TAIWAN DOLLARS, EXCEPT AS OTHERWISE INDICATED)

1. History and Organization

Applied BioCode Corporation (the "Company") was incorporated as a company in British Cayman Islands on April 15, 2016, as a holding company for the purpose of reorganization. On June 30, 2016, as part of a reorganization, Applied BioCode Inc. converted all of its outstanding shares to the Company's newly issued shares. The Company and its subsidiaries (collectively referred herein as the "Group") are primarily engaged in Barcoded Magnetic Beads of multiplex in-vitro diagnostics, platform technology of assays and instruments and research and development, production, sales, leasing and authorisation of products. The Company's shares have been listed on the Taiwan Stock Exchange since June 9, 2020.

 <u>The Date of Authorisation for Issuance of the Financial Statements and Procedures for Authorisation</u> These consolidated financial statements were authorized for issuance by the Board of Directors on March 7, 2024

3. Application of New Standards, Amendments and Interpretations

 Effect of the adoption of new issuances of or amendments to International Financial Reporting Standards ("IFRS®") Accounting Standards that came into effect as endorsed by the Financial Supervisory Commission ("FSC")

New standards, interpretations and amendments endorsed by FSC and became effective from 2023 are as follows:

	Effective date by
	International
	Accounting
New Standards, Interpretations and Amendments	Standards Board
Amendments to IAS 1, 'Disclosure of accounting policies'	January 1, 2023
Amendments to IAS 8, 'Definition of accounting estimates'	January 1, 2023
Amendments to IAS 12, 'Deferred tax related to assets and liabilities	January 1, 2023
arising from a single transaction'	
Amendments to IAS 12, 'International tax reform - pillar two model	May 23, 2023
rules'	

The above standards and interpretations have no significant impact to the Group's financial condition and financial performance based on the Group's assessment.

(2) Effect of new issuances of or amendments to IFRS Accounting Standards as endorsed by the FSC but not yet adopted by the Group

New standards, interpretations and amendments endorsed by the FSC and will become effective from 2024 are as follows:

	Effective date by
	International Accounting
New Standards, Interpretations and Amendments	Standards Board
Amendments to IFRS 16, 'Lease liability in a sale and leaseback'	January 1, 2024
Amendments to IAS 1, 'Classification of liabilities as current or non-	January 1, 2024
current'	
Amendments to IAS 1, 'Non-current liabilities with covenants'	January 1, 2024
Amendments to IAS 7 and IFRS 7, 'Supplier finance arrangements'	January 1, 2024

The above standards and interpretations have no significant impact to the Group's financial condition and financial performance based on the Group's assessment.

(3) IFRS Accounting Standards issued by IASB but not yet endorsed by the FSC

New standards, interpretations and amendments issued by IASB but not yet included in the IFRS Accounting Standards as endorsed by the FSC are as follows:

	Effective date by
	International Accounting
New Standards, Interpretations and Amendments	Standards Board
Amendments to IFRS 10 and IAS 28, 'Sale or contribution of assets	To be determined by
between an investor and its associate or joint venture'	International Accounting
IFRS 17, 'Insurance contracts'	Standards January 1, 2023
Amendments to IFRS 17, 'Insurance contracts'	January 1, 2023
Amendment to IFRS 17, 'Initial application of IFRS 17 and IFRS 9 – comparative information'	January 1, 2023
Amendments to IAS 21, 'Lack of exchangeability'	January 1, 2025

The above standards and interpretations have no significant impact to the Group's financial condition and financial performance based on the Group's assessment.

4. Summary of Material Accounting Policies

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

(1) Compliance statement

The consolidated financial statements of the Group have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers, International Financial Reporting Standards, International Accounting Standards, IFRIC® Interpretations, and SIC® Interpretations that came into effect as endorsed by the FSC (collectively referred herein as the "IFRSs").

(2) Basis of preparation

- A. The Consolidated financial statements have been prepared under the historical cost convention.
- B. The preparation of financial statements in conformity with IFRSs requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the Group's accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in Note 5.

(3) Basis of consolidation

- A. Basis for preparation of consolidated financial statements:
 - (a) The Group's financial statements are initially presented in USD. When converting the consolidated financial statements into New Taiwan Dollars, all assets and liabilities are translated into New Taiwan Dollars at the exchange rate of the balance sheet; except for the balance accrued at the end of the period, the balance of the equity in the equity account is carried forward, and the rest is based on historical exchange rates. Profit and loss accounts are translated at the weighted average exchange rate, and the difference arising from the conversion is included in the "cumulative translation adjustment" as an adjustment item for equity.
 - (b) All subsidiaries are included in the Group's consolidated financial statements. Subsidiaries are all entities controlled by the Group. The Group controls an entity when the Group is exposed, or has rights, to variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Consolidation of subsidiaries begins from the date the Group obtains control of the subsidiaries and ceases when the Group loses control of the subsidiaries.
 - (c) Inter-company transactions, balances and unrealised gains or losses on transactions between companies within the Group are eliminated. Accounting policies of subsidiaries have been adjusted where necessary to ensure consistency with the policies adopted by the Group.
 - (d) Profit or loss and each component of other comprehensive income are attributed to the owners of the parent and to the non-controlling interests. Total comprehensive income is attributed to the owners of the parent and to the non-controlling interests even if this results in the noncontrolling interests having a deficit balance.

- (e) Changes in the Company's shares in subsidiaries do not result in loss in control (transactions with non-controlling interest), transactions shall be considered as equity transactions, which are transactions between owners. Any difference between the amount by which the noncontrolling interests are adjusted and the fair value of the consideration paid or received is recognised directly in equity.
- (f) When the Group loses control of a subsidiary, the Group remeasures any investment retained in the former subsidiary at its fair value. That fair value is regarded as the fair value on initial recognition of a financial asset or the cost on initial recognition of the associate or joint venture. Any difference between fair value and carrying amount is recognised in profit or loss. All amounts previously recognised in other comprehensive income in relation to the subsidiary are reclassified to profit or loss on the same basis as would be required if the related assets or liabilities were disposed of. That is, when the Group loses control of a subsidiary, all gains or losses previously recognised in other comprehensive income in relation to the subsidiary should be reclassified from equity to profit or loss, if such gains or losses would be reclassified to profit or loss when the related assets or liabilities are disposed of.

			Ownership (%)	Ownership (%)
Name of investor	Name of the subsidiary	Main business activities	December 31, 2023	December 31, 2022
Applied BioCode Corporation	Applied BioCode, Inc.	Barcoded Magnetic Beads of multiplex in- vitro diagnostics, platform technology of assays and instruments and research and development, production, sales and leasing.	100%	100%
Applied BioCode, Inc.	Applied BioCode Taiwan Ltd.	Barcoded Magnetic Beads of multiplex in- vitro diagnostics, platform technology of assays and instruments and research and development, production and sales of products.	100%	100%

B. Subsidiaries included in the consolidated financial statements:

- C. Subsidiaries not included in the consolidated financial statements: None.
- D. Adjustments for subsidiaries with different balance sheet dates: None.
- E. Significant restrictions: None.
- F. Subsidiaries that have non-controlling interests that are material to the Group: None.

(4) Foreign currency translation

Items included in the financial statements of each of the Group's entities are measured using the currency of the primary economic environment in which the entity operates (the "functional currency"). The consolidated financial statements are presented in USD, which is the Company's functional and the Group's presentation currency. However, the consolidated financial statements are presented in NTD under the future financing plan and the regulations of the country where the consolidated financial statements are reported to the regulatory authorities.

- A. Foreign currency transactions and balances
 - (a) Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions or valuation where items are remeasured. Foreign exchange gains and losses resulting from the settlement of such transactions are recognised in profit or loss in the period in which they arise.
 - (b) Monetary assets and liabilities denominated in foreign currencies at the period end are retranslated at the exchange rates prevailing at the balance sheet date. Exchange differences arising upon re-translation at the balance sheet date are recognised in profit or loss.
 - (c) Non-monetary assets and liabilities denominated in foreign currencies held at fair value through profit or loss are re-translated at the exchange rates prevailing at the balance sheet date; their translation differences are recognised in profit or loss. Non-monetary assets and liabilities denominated in foreign currencies held at fair value through other comprehensive income are re-translated at the exchange rates prevailing at the balance sheet date; their translation differences are recognised in other comprehensive income. However, non-monetary assets and liabilities denominated in foreign currencies that are not measured at fair value are translated using the historical exchange rates at the dates of the initial transactions.
 - (d) All other foreign exchange gains and losses based on the nature of those transactions are presented in the statement of comprehensive income within 'other gains and losses'.
- B. Translation of foreign operations
 - (a) The operating results and financial position of all the group entities that have a functional currency different from the presentation currency are translated into the presentation currency as follows:
 - i. Assets and liabilities presented in each balance sheet are translated at the closing exchange rate at the date of that balance sheet;
 - ii. Income and expenses for each statement of comprehensive income are translated at average exchange rates of that period; and
 - iii. All resulting exchange differences are recognised in other comprehensive income.
 - (b) When the foreign operation partially disposed of or sold is a subsidiary, cumulative exchange differences that were recorded in other comprehensive income (loss) are proportionately transferred to the non-controlling interest in this foreign operation. In addition, even when the Group retains partial interest in the former foreign subsidiary after losing control of the former foreign subsidiary, such transactions should be accounted for as disposal of all interest in the foreign operation.

(5) <u>Classification of current and non-current items</u>

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

(6) Cash equivalents

Cash equivalents refer to short-term, highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value. Time deposits that meet the definition above and are held for the purpose of meeting short-term cash commitments in operations are classified as cash equivalents.

(7) Financial assets at amortised cost

- A. Financial assets at amortised cost are those that meet all of the following criteria:
 - (a) The objective of the Group's business model is achieved by collecting contractual cash flows.
 - (b) The assets' contractual cash flows represent solely payments of principal and interest.
- B. On a regular way purchase or sale basis, financial assets at amortised cost are recognised and derecognised using trade date accounting.
- C. At initial recognition, the Group measures the financial assets at fair value plus transaction costs. Interest income from these financial assets is included in finance income using the effective interest method. A gain or loss is recognised in profit or loss when the asset is derecognised or impaired.
- D. The Group's time deposits which do not fall under cash equivalents are those with a short maturity period and are measured at initial investment amount as the effect of discounting is immaterial.

(8) <u>Accounts receivable</u>

- A. Accounts receivable entitle the Group a legal right to receive consideration in exchange for transferred goods or rendered services.
- B. The short-term accounts receivable without bearing interest are subsequently measured at initial invoice amount as the effect of discounting is immaterial.

(9) Impairment of financial assets

For financial assets at amortised cost including accounts receivable or contract assets that have a significant financing component, lease receivables, loan commitments and financial guarantee contracts, at each reporting date, the Group recognises the impairment provision for 12 months expected credit losses if there has not been a significant increase in credit risk since initial recognition or recognises the impairment provision for the lifetime expected credit losses (ECLs) if such credit risk has increased since initial recognition after taking into consideration all reasonable and verifiable information that includes forecasts. On the other hand, for accounts receivable or contract assets that do not contain a significant financing component, the Group recognises the impairment provision for lifetime ECLs.

(10) Leasing arrangements (lessor) - operating leases

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

(11) Inventories

Inventories are stated at the lower of cost and net realisable value. Cost is determined using the weighted-average method. The cost of finished goods and work in progress comprises raw materials, direct labour, other direct costs and related production overheads. The item by item approach is used in applying the lower of cost and net realisable value. Net realisable value is the estimated selling price in the ordinary course of business, less the estimated cost of completion and the estimated costs necessary to make the sale.

(12) Property, plant and equipment

- A. Property, plant and equipment are initially recorded at cost.
- B. Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. All other repairs and maintenance are charged to profit or loss during the financial period in which they are incurred.
- C. Property, plant and equipment apply cost model and are depreciated using the straight-line

method to allocate their cost over their estimated useful lives. Each part of an item of property, plant, and equipment with a cost that is significant in relation to the total cost of the item must be depreciated separately.

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

Test equipment	5 years
Machinery and equipment	5 years
Rental assets	5 years
Office equipment	5 years
Leasehold improvements	6 years

- (13) Leasing arrangements (lessee) right-of-use assets / lease liabilities
 - A. Leases are recognised as a right-of-use asset and a corresponding lease liability at the date at which the leased asset is available for use by the Group. For short-term leases or leases of low-value assets, lease payments are recognised as an expense on a straight-line basis over the lease term.
 - B. Lease liabilities include the net present value of the remaining lease payments at the commencement date, discounted using the incremental borrowing interest rate.

Lease payments are comprised of the following:

- (a) Fixed payments, less any lease incentives receivable; and
- (b) Amounts expected to be payable by the lessee under residual value guarantees.

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

- C. At the commencement date, the right-of-use asset is stated at cost comprising the following:
 - (a) The amount of the initial measurement of lease liability;
 - (b) Any initial direct costs incurred by the lessee; and
 - (c) An estimate of costs to be incurred by the lessee in dismantling and removing the underlying asset, restoring the site on which it is located or restoring the underlying asset to the condition required by the terms and conditions of the lease.

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

(14) Intangible assets

A. Computer software

Computer software is stated at cost and amortised on a straight-line basis over its estimated useful life of 5 years.

B. Patents and patented technologies

Patents acquired by issuing new shares to exchange is recognised based on the fair value at the acquisition date. The fair value is stated based on the appraisal report and is amortized on a straight-line basis over patent's estimated useful of 15 to 17 years.

Other patents are stated at cost and amortised on a straight-line basis over its duration of 6 to 9 years.

(15) Impairment of non-financial assets

- A. The Group assesses at each balance sheet date the recoverable amounts of those assets where there is an indication that they are impaired. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell or value in use.
- B. The recoverable amounts of intangible assets with an indefinite useful life and intangible assets that have not yet been available for use are evaluated periodically. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount.

(16) <u>Accounts payable</u>

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

(17) Employee benefits

A. Short-term employee benefits

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

B. Pensions

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

Employees' compensation and directors' remuneration are recognised as expense and liability, provided that such recognition is required under legal or constructive obligation and those amounts can be reliably estimated. Any difference between the resolved amounts and the subsequently distributed amounts is accounted for as changes in estimates.

(18) Employee share-based payment

- A. For the equity-settled share-based payment arrangements, the employee services received are measured at the fair value of the equity instruments granted at the grant date, and are recognised as compensation cost over the vesting period, with a corresponding adjustment to equity. The fair value of the equity instruments granted shall reflect the impact of market vesting conditions and non-vesting conditions. Compensation cost is subject to adjustment based on the service conditions that are expected to be satisfied and the estimates of the number of equity instruments that are expected to vest under the non-market vesting conditions at each balance sheet date. Ultimately, the amount of compensation cost recognised is based on the number of equity instruments that eventually vest.
- B. Restricted stocks
 - (a) Restricted stocks issued to employees are measured at the fair value of the equity instruments granted at the grant date, and are recognised as compensation cost over the vesting period.
 - (b) For restricted stocks where those stocks do not restrict distribution of dividends to employees and employees are not required to return the dividends received if they resign during the vesting period, the Group recognises the fair value of the dividends received by the employees who are expected to resign during the vesting period as compensation cost at the date of dividends declared.
 - (c) For restricted stocks where employees do not need to pay to acquire those stocks, if the Group will pay the employees who resign during the vesting period to repurchase the stocks, the Group estimates such payments that will be made and recognises such amounts as compensation cost and liability at the grant date, in accordance with the terms of restricted stocks.

(19) Income taxes

- A. The tax expense for the period comprises current and deferred tax. Tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or items recognised directly in equity, in which cases the tax is recognised in other comprehensive income or equity.
- B. The current income tax expense is calculated on the basis of the tax laws enacted or substantively enacted at the balance sheet date in the countries where the Company and its subsidiaries operate and generate taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in accordance with applicable tax regulations. It establishes provisions

where appropriate based on the amounts expected to be paid to the tax authorities. An additional tax of Taiwan subsidiary is levied on the unappropriated retained earnings and is recorded as income tax expense in the year the stockholders resolve to retain the earnings.

- C. Deferred tax is recognised, using the balance sheet liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the consolidated balance sheet. Deferred tax is provided on temporary differences arising on investments in subsidiaries, except where the timing of the reversal of the temporary difference is controlled by the Group and it is probable that the temporary difference will not reverse in the foreseeable future. Deferred tax is determined using tax rates (and laws) that have been enacted or substantially enacted by the balance sheet date and are expected to apply when the related deferred tax asset is realised or the deferred tax liability is settled.
- D. Deferred tax assets are recognised only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised. At each balance sheet date, unrecognised and recognised deferred tax assets are reassessed.
- E. Current income tax assets and liabilities are offset and the net amount reported in the balance sheet when there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously. Deferred tax assets and liabilities are offset on the balance sheet when the entity has the legally enforceable right to offset current tax assets against current tax liabilities and they are levied by the same taxation authority on either the same entity or different entities that intend to settle on a net basis or realise the asset and settle the liability simultaneously.
- F. A deferred tax asset shall be recognised for the carryforward of unused tax credits resulting from acquisitions of equipment or technology, research and development expenditures to the extent that it is possible that future taxable profit will be available against which the unused tax credits can be utilised.

(20) Share capital

- A. Common shares are classified as equity. Incremental costs directly attributable to the issue of new shares or stock options are shown in equity as a deduction, net of tax, from the proceeds.
- B. Where the Company repurchases the Company's shares that have been issued, the consideration paid, including any directly attributable incremental costs (net of income taxes) is deducted from equity attributable to the Company's equity holders. Where such shares are subsequently reissued, the difference between their book value and any consideration received, net of any directly attributable incremental transaction costs and the related income tax effects, is included in equity attributable to the Company's equity holders.

(21) <u>Revenue recognition</u>

A. Sales revenue

- (a) The Group manufactures and sells test reagents and medical instrument. Revenue is measured at the fair value of the received or receivable from the sale of goods to external customers in the ordinary course of the Group's operating activities after netting the business tax, returns, rebates and discounts. Sales are recognised when control of the products has transferred, being when the products are delivered to the buyer, the buyer has full discretion over the channel and price to sell the products, and there is no unfulfilled obligation that could affect the buyer's acceptance of the products. Delivery occurs when the products have been shipped to the specific location, the risks of obsolescence and loss have been transferred to the buyer, and either the buyer has accepted the products in accordance with the sales contract, or the Group has objective evidence that all criteria for acceptance have been satisfied.
- (b) If the payment (or payable) exceeds the services or goods delivered, a contract liability is recognised.
- B. Revenue from licencing intellectual property

The Group entered into contracts with customers to grant licences of patents to the customers. Given the licences are distinct from other promised goods or services in the contract, the Group recognises the revenue from licencing based on the nature of the licences granted. The nature of the Group's promise in granting licences is a promise to provide a right to access the Group's intellectual property if the Group undertakes activities that significantly affect the patents to which the customer has rights, the customer is affected by the Group's activities and those activities do not result in the transfer of a good or a service to the customer as they occur. The royalties are recognised as revenue on a straight-line basis throughout the licencing period. In case the abovementioned conditions are not met, the nature of the Group's promise in granting a licence is a promise to provide a right to use the Group's intellectual property and therefore, the revenue is recognised when transferring the licence to a customer at a point in time.

C. Rental revenue

The Group entered into the reagent purchase agreements with clients and provides the medical devices for the customers to use through operating leases. Lease income from operating leases (net of any incentives given to the lessee) is recognised in profit or loss on a straight-line basis over the lease term.

D. Other operating revenue

Other operating revenue from the sale of consumables is recognised when the Group sells a product to the customer. Payment of the transaction price is due when the customer purchases the product.

(22) Operating segments

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision-maker. The Group's chief operating decision-maker, who is responsible for allocating resources and assessing performance of the operating segments, has been identified as the Board of Directors that makes strategic decisions.

5. Critical Accounting Judgements, Estimates and Key Sources of Assumption Uncertainty

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

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

Whether performance obligations are distinguishable

The Group assesses the promised goods and services to the customers in the technology licensing and goods supply contracts in accordance with the regulation in paragraph 27 of IFRS 15 to identify which goods and services are distinguishable. The Group determines that the customers could not independently benefit from the technology licensing without obtaining the raw material goods provided by the Group. The terms in paragraph 27 of IFRS 15 are not met. Therefore, the technology licensing and the sales of raw material goods are not distinguishable. The Group accounts for the technology licensing and the sales of raw material goods as a single performance obligation.

(2) Critical accounting estimates and assumptions

A. Evaluation of inventories

As inventories are stated at the lower of cost and net realisable value, the Group must determine the net realisable value of inventories on balance sheet date using judgements and estimates. Due to the rapid technology innovation, the Group evaluates the amounts of normal inventory consumption, obsolete inventories or inventories without market selling value on balance sheet date, and writes down the cost of inventories to the net realisable value. Such an evaluation of inventories is principally based on the demand for the products within the specified period in the future. Therefore, there might be material changes to the evaluation. B. Revenue recognition from technology licensing and goods supply contracts

The Group's revenue from technology licensing and goods supply contracts is the contract payments received in advance from customers for contracts of licensing for technology transfer and supplying inventory goods at discounted prices for the next ten years and shown as contract liabilities. The contract liabilities will be transferred to the sales revenue subsequently when the performance obligation has been satisfied according to the proportion of the actual quantity of inventory goods purchased by the customer each year relative to the total expected quantity. On the balance sheet date, according to the budgeted purchase volume and estimated market growth rate for the next year provided by the customer, the Group reviews the reasonableness of the estimates periodically and adjusts it if there are significant differences.

During the fourth quarter of 2023, the customers' manufacturing process was improved, which changed the proportion of the actual quantity of inventory goods purchased by the customer each year relative to the total expected quantity, and resulting in the Group changing its accounting estimates. Accordingly, contract liabilities decreased, sales revenue increased and loss per share decreased by \$57,724, \$58,557 and \$0.2 (in dollars), respectively.

6. Details of Significant Accounts

(1) Cash and cash equivalents

	Γ	December 31, 2023	Decem	per 31, 2022
Checking accounts and demand deposits	\$	413,194	\$	831,322

A. The Group transacts with a variety of financial institutions all with high credit quality to disperse credit risk, so it expects that the probability of counterparty default is remote.

- B. As of December 31, 2023, the interest rate of time deposits was 4.28%.
- C. The Group has no cash and cash equivalents pledged to others.
- (2) Financial assets at amortised cost

Items	December 31, 2023	December 31, 2022
Time deposits	<u>\$ 191,622</u>	<u>\$</u>

A. These time deposits have maturity dates over 3 months.

- B. As of December 31, 2023, the interest rate of time deposits was 4.28%.
- C. The time deposits were mainly deposited in U.S. financial institutions, and the currency of time deposits was denominated at US dollars.

(3) Accounts receivable

	Decem	ber 31, 2023	December 31, 2022		
Accounts receivable	\$	55,418	\$	74,895	
Less: Allowance for uncollectible accounts	(4,374)	(4,085)	
	\$	51,044	\$	70,810	

A. The ageing analysis of accounts receivable that were past due but not impaired is as follows:

	Decem	December 31, 2022		
Not past due	\$	37,781	\$	59,253
Up to 90 days		13,037		11,498
91 to 180 days		-		-
181 to 360 days		452		118
Over 360 days		4,148		4,026
	\$	55,418	\$	74,895

The above ageing analysis was based on past due date.

- B. As of December 31, 2023 and 2022, and January 1, 2022 the balances of receivables from contracts with customers gross amounted to \$55,418, \$74,895, and \$71,153, respectively.
- C. The Group has no accounts receivable pledged to others.
- D. As at December 31, 2023 and 2022, without taking into account any collateral held or other credit enhancements, the maximum exposure to credit risk in respect of the amount that best represents the Group's accounts receivable was \$51,044 and \$70,810, respectively.
- E. Information relating to credit risk of accounts receivable is provided in Note 12(2).

(4) Inventories

		D	ecember 31, 2023	
	Cost		Allowance for valuation loss	Book value
Raw materials	\$ 114,346	(\$	16,758)	\$ 97,588
Work in process	36,596		-	36,596
Finished goods	41,468	(678)	40,790
	\$ 192,410	(\$	17,436)	\$ 174,974
		D	ecember 31, 2022	
			Allowance for	
	Cost		valuation loss	Book value
Raw materials	\$ 81,600	(\$	19,329)	\$ 62,271
Work in process	21,341		-	21,341
Finished goods	26,104	(3,037)	23,067
	\$ 129,045	(\$	22,366)	\$ 106,679

The cost of inventories recognised as expense for the year:

	Ye	ear ended	Y	ear ended
	December 31, 2023			mber 31, 2022
Cost of goods sold	\$	124,589	\$	146,031
Loss on scrap		4,408		2,475
Valuation loss	(2,567)		7,626
	\$	126,430	\$	156,132

(5) Property, plant and equipment

												Unfinished onstruction		
		Test	Т	easehold	Ma	chinery and		Office		Rental				
						quipment				assets		d equipment der acceptance		Total
	eq	uipment	mp	rovements		quipinent	eq	lipment	_	455015	un	der acceptance		10141
At January 1, 2023														
Cost	\$	3,662	\$	52,288	\$	58,747	\$	5,497	\$	89,135	\$	17,898	\$	227,227
Accumulated depreciation	(3,016)	(25,059)	(27,611)	(2,935)	(39,199)		- ((97,820)
	\$	646	\$	27,229	\$	31,136	\$	2,562	\$	49,936	\$	17,898	\$	129,407
2023														
At January 1	\$	646	\$	27,229	\$	31,136	\$	2,562	\$	49,936	\$	17,898	\$	129,407
Additions		-		566		5,456		219		-		2,503		8,744
Disposals		-		-	(917)		-		-		- ((917)
Transfer (Note)		-		18,162		8,079		-		3,463	(19,254)		10,450
Depreciation charge	(316)	(11,186)	(14,456)	(1,038)	(16,360)		- ((43,356)
Net exchange differences		2	(83)		45		13		227		253		457
At December 31	\$	332	\$	34,688	\$	29,343	\$	1,756	\$	37,266	\$	1,400	\$	104,785
At December 31, 2023														
Cost	\$	2,422	\$	70,793	\$	63,313	\$	5,187	\$	89,967	\$	1,400	\$	233,082
Accumulated depreciation	(2,090)	(36,105)	(33,970)	(3,431)	(52,701)		- ((128,297)
	\$	332	\$	34,688	\$	29,343	\$	1,756	\$	37,266	\$	1,400	\$	104,785

											finished struction		
	Tes	st Le	asehold	Mach	inery and	0	Office		Rental		equipment		
	equipr	ment impr	ovements	equ	ipment	equ	ipment		assets		acceptance		Total
At January 1, 2022													
Cost	\$4,	,470 \$	46,708	\$	80,838	\$	6,652	\$	69,628	\$	1,007	\$	209,303
Accumulated depreciation	(3,	,064) (15,518)	(52,468)	(3,898)	(22,525)		-	(97,473)
	\$1,	,406 \$	31,190	\$	28,370	\$	2,754	\$	47,103	\$	1,007	\$	111,830
<u>2022</u>													
At January 1	\$1,	,406 \$	31,190	\$	28,370	\$	2,754	\$	47,103	\$	1,007	\$	111,830
Additions		-	587		3,998		565		-		16,524		21,674
Transfer (Note)		-	212		6,923		-		13,667	(212)		20,590
Depreciation charge	(803) (7,952)	(11,081)	(1,041)	(15,903)		-	(36,780)
Net exchange differences		43	3,192		2,926		284		5,069		579		12,093
At December 31	\$	646 \$	27,229	\$	31,136	\$	2,562	\$	49,936	\$	17,898	\$	129,407
At December 31, 2022													
Cost	\$3,	,662 \$	52,288	\$	58,747	\$	5,497	\$	89,135	\$	17,898	\$	227,227
Accumulated depreciation	(3,	,016) (25,059)	()	27,611)	()	2,935)	(39,199)		-	(97,820)
	\$	646 \$	27,229	\$	31,136	\$	2,562	\$	49,936	\$	17,898	\$	129,407

Note:The inventory was transferred to rental assets and machinery and equipment, the unfinished construction and equipment under acceptance was transferred to leasehold improvements and the rental assets were transferred to machinery and equipment.

(6) Lease arrangements - lessee

- A. The Group leases various assets, including buildings, machinery and equipment. Rental contracts are made for periods of 2 to 7 years. Lease terms are negotiated on an individual basis and contain a wide range of different terms and conditions. The lease agreements do not impose covenants other than the restriction to be used as guarantee for borrowing purposes.
- B. The carrying amount of right-of-use assets and the depreciation charge are as follows:

	Decemb	December 31, 2022				
	Carrying amount			ng amount		
Buildings	\$	25,604	\$	39,431		
Machinery and equipment		751		785		
	\$	26,355	\$	40,216		
	Year ended			Year ended		
	Decemb	per 31, 2023	December 31, 2022			
	Deprecia	tion expense	Deprecia	ation expense		
Buildings	\$	14,037	\$	13,503		
Machinery and equipment		862		1,869		
	\$	14,899	\$	15,372		

- C. For the years ended December 31, 2023 and 2022, the additions to right-of-use assets were \$826 and \$0, respectively.
- D. The carrying amount of lease liabilities are as follows:

	Decem	per 31, 2023	December 31, 2022		
	_Carryi	ing amount	Carr	ying amount	
Current	\$	16,353	\$	15,664	
Non-current		18,078		33,448	
	\$	34,431	\$	49,112	

E. Information on profit or loss in relation to lease contracts is as follows:

	Year ended December 31, 2023			Year ended
				December 31, 2022
Items affecting profit or loss				
Interest expense on lease liabilities	\$	2,166	\$	2,784
Expense on leases of low-value assets		66		41

- F. For the years ended December 31, 2023 and 2022, the Group's total cash outflow for leases were \$17,976 and \$17,964, respectively.
- G. Extension options
 - (a) Extension options are included in the Group's lease contracts pertaining to offices and plants. These terms and conditions aim to maximise optional flexibility in terms of managing contracts.
 - (b) In determining the lease term, the Group takes into consideration all facts and circumstances that create an economic incentive to exercise an extension option. The assessment of lease period is reviewed if a significant event occurs which affects the assessment.
- (7) Intangible assets

		s and patented chnologies		Computer software	Total		
At January 1, 2023							
Cost	\$	58,178	\$	1,922	\$	60,100	
Accumulated amortisation	(48,641)	(1,081)	(49,722)	
	\$	9,537	\$	841	\$	10,378	
2023		<u> </u>				<u> </u>	
At January 1	\$	9,537	\$	841	\$	10,378	
Amortisation charge	(4,147)	(282)	(4,429)	
Net exchange differences		67		3		70	
At December 31	\$	5,457	\$	562	\$	6,019	
At December 31, 2023							
Cost	\$	58,229	\$	1,389	\$	59,618	
Accumulated amortisation	(52,772)	(827)	(53,599)	
	\$	5,457	\$	562	\$	6,019	

		s and patented chnologies	Computer software		Total		
At January 1,2022							
Cost	\$	52,460 \$	3,673	\$	56,133		
Accumulated amortisation	(40,177) (2,522)	(42,699)		
	\$	12,283 \$	1,151	\$	13,434		
2022							
At January 1	\$	12,283 \$	1,151	\$	13,434		
Amortisation charge	(3,970) (390)	(4,360)		
Net exchange differences		1,224	80		1,304		
At December 31	\$	9,537 \$	841	\$	10,378		
At December 31,2022							
Cost	\$	58,178 \$	1,922	\$	60,100		
Accumulated amortisation	(48,641) (1,081)	(49,722)		
	\$	9,537 \$	841	\$	10,378		

Patents and patented technologies refer to the patents and technologies acquired by the Group for manufacturing and testing of Barcoded Magnetic Beads.

(8) Leasing arrangements – lessor

- A. The Group leases various assets including machinery and equipment. Rental contracts are typically made for a period of 3 years. Lease terms are negotiated on an individual basis and contain a wide range of different terms and conditions.
- B. Gain arising from operating lease agreements for the years ended December 31, 2023 and 2022 are as follows(shown as 'operating revenue') :

	Yea	r ended	Year ended		
	Decemb	per 31, 2023	December 31, 2022		
Rental revenue	\$	6,551	\$	6,284	
Rental revenue from variable lease payments	\$	4,007	\$	4,647	

C. The Group's rental revenue from operating leases were based on the sales amount of reagent during the contract period, which is a variable lease payment.

(9) Other payables

	December 31, 2023		December 31, 2022		
Accrued salaries and bonus	\$	22,260	\$	23,149	
Accrued professional service fee		8,072		7,800	
Payables for equipment		2,035		-	
Accrued research and development expenses		1,743		4,112	
Accrued tax		465		1,498	
Others		4,790		3,737	
	\$	39,365	\$	40,296	

(10) Share-based payment

		Quantity	Contract	
Type of arrangement	Grant date	granted	period	Vesting conditions
Employee stock options	2014/09/26	70,000	10 years	0 to 4 years' service; Description (a)(b)
	2015/06/26	60,000	10 years	0 to 4 years' service; Description (a)(b)(e)
	2015/10/16	47,400	10 years	0 to 4 years' service; Description (a)(b)(c)(d)
	2016/02/29	211,700	10 years	1 to 4 years' service; Description (b)(e)
	2016/06/08	112,800	10 years	0 to 4 years' service; Description (a)(b)
	2018/07/02	215,000	10 years	2 to 4 years' service; Description (h)
	2018/09/28	172,000	10 years	2 to 4 years' service; Description (h)
	2018/12/11	51,000	10 years	2 to 4 years' service; Description (h)
	2019/04/11	26,500	10 years	2 to 4 years' service; Description (h)
	2020/07/21	347,360	10 years	2 to 4 years' service; Description (h)
	2020/08/11	72,000	10 years	2 to 4 years' service; Description (h)
	2021/01/05	25,500	10 years	2 to 4 years' service; Description (h)
	2021/03/18	10,500	10 years	2 to 4 years' service; Description (h)
	2021/05/14	331,800	10 years	2 to 4 years' service; Description (h)
	2021/09/06	34,500	10 years	2 to 4 years' service; Description (h)
	2021/11/08	83,500	10 years	2 to 4 years' service; Description (h)
	2022/03/23	327,500	10 years	2 to 4 years' service; Description (h)
	2022/05/10	1,000	10 years	2 to 4 years' service; Description (h)
	2022/08/26	140,000	10 years	2 to 4 years' service; Description (h)
	2023/03/13	124,000	10 years	2 to 4 years' service; Description (h)
	2023/05/12	80,000	10 years	2 to 4 years' service; Description (h)
	2023/08/24	10,000	10 years	2 to 4 years' service; Description (h)
	2023/11/08	25,000 Quantity	10 years Contract	2 to 4 years' service; Description (h)
Type of arrangement	Grant date	granted	period	Vesting conditions
Restricted stocks to employees (Note)	2014/01/14	116,000	10 years	4 years' service; Description (b)
	2014/06/16	33,500	10 years	0 to 4 years' service; Description (a)(b)(g)
	2014/09/26	33,000	10 years	0 to 4 years' service; Description (a)(b)(e)(f)

A. As of December 31, 2023, the Group's share-based payment arrangements were as follows:

The fair value of the abovementioned restricted stocks to employees were measured based on the 30 business days average transaction price of the Group's stocks.

Description:

- (a) Vested immediately.
- (b) 25% of options were vested after the employee renders one-year service, then the option was vested one of forty-eighth options every month.
- (c) Vested one of twenty-fourth options every month based on straight-line method.

- (d) Vested one-sixth options every month based on straight-line method.
- (e) Vested one-twelfth options every month based on straight-line method.
- (f) Vested one-third options every month based on straight-line method.
- (g) Vested one of forty-eighth options every month based on straight-line method.
- (h) 50% of options vested at the date that the option holder had two-year service, and the option holder is subsequently granted 25% (1/4) every year.
- (Note) The restricted stocks issued by the Group cannot be transferred during the vesting period, but voting right and dividend right are not restricted on these stocks. Employees are required to return the stocks but not required to return the dividends received if they resign during the vesting period. On November 15, 2016, the Group issued new shares through the transfer of capital surplus, and each share of common stock as well as the unvested restricted stocks to employees had been distributed an additional 0.4 share of common stock.
- The share-based payment arrangements above are settled by equity.
- B. Details of the share-based payment arrangements are as follows:

		2023		
		No. of options	We	eighted-average exercise price (in dollars)
Options outstanding at January 1		1,481,409	\$	43.94
Options granted		239,000		27.20
Options forfeited	(309,520)		44.28
Options exercised	(5,000)		8.67
Options outstanding at December 31		1,405,889		41.88
Options exercisable at December 31	_	656,944		46.62
		20	22	
			We	eighted-average exercise
		No. of options		price (in dollars)
Options outstanding at January 1		1,227,743	\$	42.92
Options granted		468,500		32.71
Options forfeited	(180,700)		58.77
Options exercised	(34,134)		8.23
Options outstanding at December 31		1,481,409		43.94
Options exercisable at December 31	_	576,079		40.53

(Note) The employee stock options issued by the Group cannot be transferred during the vesting period. On November 15, 2016, the Group issued new shares through the transfer of capital surplus and each share of common stock had been distributed an additional 0.4 share of common stock, and the exercise price of the outstanding employee stock options which were not exercised before November 15, 2016 had been adjusted accordingly.

- C. As of December 31, 2023 and 2022, the ranges of exercise prices of stock options outstanding were $12.47 \sim 98.3$ (in dollars) and $11.94 \sim 101$ (in dollars), respectively; the weighted-average remaining contractual periods were 6.22 years and 6.88 years, respectively.
- D. Aside from restricted stocks to employees, the fair value of stock options granted on grant date is measured using the Black-Scholes option-pricing model. Relevant information is as follows:

Type of		Stock price	Exercise price	Expected	Expected	Expected	Risk-free		r value er unit
arrangement	Grant date	(in dollars)	(in dollars)	price volatility	option life	dividends	interest rate	-	dollars)
Employee share options	2014/09/26	US\$0.69	US\$0.4	41.49%	3.10 years	0%	1.13%	\$	0.35
Employee share options	2015/06/26	US\$0.34	US\$0.4	45.86%	1.85 years	0%	1.00%	\$	0.06
Employee share options	2015/10/16	US\$0.34	US\$0.4	45.86%	1.85 years	0%	1.00%	\$	0.06
Employee share options Employee share	2016/02/29	US\$0.36	US\$0.4	47.01%	1.15 years	0%	0.61%	\$	0.08
options Employee share	2016/06/08	US\$0.36	US\$0.4	47.01%	1.15 years	0%	0.61%	\$	0.08
options Employee share	2018/07/02	40.78	40.3	43.63%	6.37 years	0%	2.80%	\$	19.17
options Employee share	2018/09/28	40.40	40.3	40.98%	6.38 years	0%	2.99%	\$	20.50
options Employee share	2018/12/11	37.64	37.99	43.85%	6.38 years	0%	2.79%	\$	17.67
options Employee share	2019/04/11	44.98	43.7	41.73%	6.38 years	0%	2.37%	\$	20.51
options Employee share	2020/07/21	98.30	98.30	57.87%	6.37 years	0%	0.39%	\$	53.14
options Employee share	2021/01/05	57.20	57.20	59.97%	6.37 years	0%	0.57%	\$	31.97
options	2021/03/18	48.45	49.81	60.02%	6.37 years	0%	1.20%	\$	27.23
Employee share options	2021/05/14	50.00	50.00	59.91%	6.37 years	0%	1.14%	\$	28.33
Employee share options	2021/09/06	37.85	37.85	58.86%	6.37 years	0%	0.99%	\$	21.07
Employee share options	2021/11/08	31.90	31.90	58.31%	6.37 years	0%	1.30%	\$	17.77
Employee share options	2022/03/23	33.15	33.15	58.98%	6.38 years	0%	2.36%	\$	19.15
Employee share options	2022/05/10	35.4	35.4	60.09%	6.50 years	0%	3.02%	\$	21.21
Employee share options	2022/08/26	31.65	31.65	59.63%	6.50 years	0%	3.16%	\$	18.93
Employee share options	2023/03/13	28.6	28.6	58.17%	6.50 years	0%	3.66%	\$	17.03
Employee share options	2023/05/12	27	27	57.49%	6.50 years	0%	3.45%	\$	15.86
Employee share options	2023/08/24	24.75	24.75	56.46%	6.50 years	0%	4.35%	\$	14.69
Employee share options	2023/11/08	21.85	21.85	55.76%	6.50 years	0%	4.53%	\$	12.93

E. Expenses incurred on share-based payment transactions are shown below:

	Year ended December 31, 2023		Year ended December 31, 2022	
Equity-settled	\$	5,541	\$	7,727

(11) Pensions

Defined contribution plan

- A. The Company's subsidiary, Applied BioCode, Inc., provides a 401(K) retirement plan, which is a defined contribution plan. Under the plan, the employees contribute an amount based on a certain percentage of the employees' salaries and wages to the employees' individual pension accounts, and Applied BioCode, Inc. also contributes an amount as pension expense to the employees' individual pension accounts accordingly. For the years ended December 31, 2023 and 2022, the pension contributed to the employees' individual pension accounts by Applied BioCode, Inc. accordingly amounted to \$7,110 and \$6,108, respectively.
- B. The Company's subsidiary, Applied BioCode Taiwan Ltd., has established a defined contribution pension plan (the "New Plan") under the Labor Pension Act (the "Act"), covering all regular employees with R.O.C. nationality. Under the New Plan, the subsidiary contributes monthly an amount based on 6% of the employees' monthly salaries and wages to the employees' individual pension accounts at the Bureau of Labor Insurance. The benefits accrued are paid monthly or in lump sum upon termination of employment. For the years ended December 31, 2023 and 2022, the Group recognised pension cost of \$812 and \$798, respectively.

(12) Share capital

As of December 31, 2023, the Company's authorised capital was \$1,500,000, consisting of 150,000 thousand shares, and the paid-in capital was \$817,634 with a par value of \$10 (in dollars) per share. All proceeds from shares issued have been collected.

Movements in the number of the Company's common shares outstanding are as follows:

	2023	2022 No. of shares		
	No. of shares			
	(in thousands)	(in thousands)		
At January 1	81,763	81,729		
Employee stock options exercised	5	34		
At December 31	81,768	81,763		

(13) Capital surplus

A. Pursuant to the Company's Articles of Incorporation, capital surplus arising from paid-in capital in excess of par value on issuance of common stocks and donations can be used to cover accumulated deficit or to issue new stocks or cash to shareholders in proportion to their share ownership.

-					2	.023				
				mployee	E	mployee	P			
	C1		restricted		stock			onated		T (1
	Sha	re premium		shares	_(options		assets		Total
At January 1	\$	319,870	\$	14,419	\$	23,856	\$	1,097	\$	359,242
Compensation cost of										
employee stock options		-		-		5,541		-		5,541
Employee stock options		5			(10)			(7)
exercised Options forfeited or expired		5 3,319		-	(12)		-	(7)
Capited surplus used to offset				-	C	3,319)		-		-
accumulated deficits	(319,870)		-		-	(1,097)	(320,967)
At December 31	\$	3,324	\$	14,419	\$	26,066	\$		\$	43,809
					2	.022				
			E	mployee	E	mployee				
			r	estricted		stock	Do	onated		
	Sha	re premium		shares		options	2	assets		Total
At January 1	\$	318,235	\$	14,419	\$	17,825	\$	1,097	\$	351,576
Compensation cost of										
employee stock options		-		-		7,727		-		7,727
Employee stock options										
exercised		1,365		-	(1,426)		-	(61)
Options forfeited or expired	<u>م</u>	270	<u>_</u>	-	(<u></u>	270)	<u>م</u>	-	<u>_</u>	-
At December 31	\$	319,870	\$	14,419	\$	23,856	\$	1,097	\$	359,242

B. On June 12, 2023, the shareholders at their meeting resolved to use capital surplus amounting to \$320,967 thousand to offset the beginning accumulated deficit. The balance of beginning accumulated deficit after the offset amounted to \$28,965 thousand.

(14) Retained earnings/Accumulated deficit

A. Under the Company's Articles of Incorporation, the current year's earnings, if any, shall first be used to pay all taxes and offset prior years' operating losses and then 10% of the remaining amount shall be set aside as legal reserve, and setting aside special reserve in accordance with related laws or a resolution made by the Board of Directors. The remainder, if any, shall set aside no more than 12% as compensation to employee, and no more than 3% as remuneration for the directors. The remainder, if any, to be retained or to be appropriated shall be resolved by the

shareholders. The dividend distribution amount shall not be less than 10% of the remaining distributable amount. The Company's dividends may be paid in cash or shares.

- B. In determining the Company's dividend policy, the Board recognizes that the Company is in the growth stage. In determining the amount, if any, of the dividend or other distribution it recommends to Board members for approval in any financial year, the Board may take into consideration the earnings of the Company, overall development, financial planning, capital needs, industry outlook and future prospects of the Company in the relevant financial year.
- C. Legal reserve shall be used to cover the Company's accumulated deficit or issue new shares or cash to shareholders in proportion to their share ownership.

(15) Other equity

		2023						
	Foreign		Unearned employees'					
	curre	ncy translation		compensation		Total		
At January 1	(\$	10,646)	(\$	232)	(\$	10,878)		
Group foreign currency translation		3,539				3,539		
At December 31	(\$	7,107)	(\$	232)	(\$	7,339)		

		2022							
		Foreign	Unearned employees'						
	currency translation			compensation		Total			
At January 1	(\$	100,480)	(\$	232)	(\$	100,712)			
Group foreign currency translation		89,834				89,834			
At December 31	(<u>\$</u>	10,646)	(<u>\$</u>	232)	(<u>\$</u>	10,878)			

(16) Operating revenue

A. Disaggregation of revenue from contracts with customers

	Year ended December 31, 2023		Year ended December 31, 2022		
Timing of revenue					
At a point in time					
Sales revenue	\$	348,379	\$	351,068	
Rental revenue		10,558		10,931	
Licensing revenue		6,820		2,691	
Other operating revenue		28,305		20,182	
	\$	394,062	\$	384,872	
Over time					
Licensing revenue		1,107		5,430	
		1,107		5,430	
	\$	395,169	\$	390,302	

B. Contract liabilities

(a) The Group has recognised the following revenue-related contract liabilities:

	Decen	nber 31, 2023	2023 December 31, 2022		Janua	ry 1, 2022
Current contract liabilities :						
Product selling	\$	42,158	\$	21,676	\$	344
Technology licensing		1,091	_	1,090	_	1,653
	\$	43,249	\$	22,766	\$	1,997
Non-current contract liabiliti	es :					
Product selling	\$	205,148	\$	267,310	\$	-
Technology licensing		2,928		4,015		7,988
	\$	208,076	\$	271,325	\$	7,988

(b) Revenue recognised that was included in the contract liability balance at the beginning of the periods is as follows:

	Ye	ear ended	Year ended		
	Decem	ber 31, 2023	Decem	ber 31, 2022	
Revenue from contracts with customers :					
Revenue from technology licensing	\$	1,107	\$	5,430	
Sales revenue		73,717		-	
	\$	74,824	\$	5,430	

C. Unfulfilled contracts

The total transaction price allocated to the unfulfilled performance obligation was \$251,325 as of December 31, 2023. The Group expected to recognise the revenue gradually based on the sales volume and contract agreement before December 31, 2036.

(17) Interest income

	Yea	ar ended	Yea	r ended
	Decem	December 31, 2023		per 31, 2022
Interest income from bank deposits	\$	23,961	\$	8,511

(18) Other gains and losses

	Yea Decemb	Year ended December 31, 2022		
Insurance claims income	\$	2,682	\$	-
Other gains		14		950
Foreign exchange (losses) gains	(313)		1,217
Losses on disposals of property, plant and equipment	(917)		-
	\$	<u>1,466</u>	\$	2,167

(19) Finance costs

	Yea	r ended	Year	ended
	Decemb	per 31, 2023	December 31, 2022	
Interest expense from lease liabilities	\$	2,166	\$	2,784

(20) Expenses by nature

	Year ended December 31, 2023							
	Oper	rating costs	Opera	ting expenses		Total		
Raw materials and supplies and manufacturing cost	\$	61,517	\$		\$	61,517		
Employee benefit expense	\$	47,437	\$	277,530	\$	324,967		
Depreciation charges	\$	17,476	\$	40,779	\$	58,255		
Amortisation charges	\$	-	\$	4,429	\$	4,429		
		Year er	nded D	ecember 31, 2	022			
	Oper	rating costs	Opera	ting expenses		Total		
Raw materials and supplies and manufacturing cost	\$	102,945	\$	_	\$	102,945		
Employee benefit expense	\$	34,741	\$	255,417	\$	290,158		
Depreciation charges	\$	18,446	\$	33,706	\$	52,152		
Amortisation charges	\$	_	\$	4,360	\$	4,360		

(21) Employee benefit expense

		Year ended December 31, 2023					
	Oper	ating costs	Opera	ting expenses		Total	
Wages and salaries	\$	44,544	\$	237,339	\$	281,883	
Labour and health insurance fees		1,606		13,157		14,763	
Pension costs		1,287		6,635		7,922	
Employee stock options		-		5,541		5,541	
Other personnel expenses		-		14,858		14,858	
	\$	47,437	\$	277,530	\$	324,967	

	Year ended December 31, 2022								
	Oper	ating costs	Opera	ting expenses		Total			
Wages and salaries	\$	30,860	\$	218,804	\$	249,664			
Labour and health insurance fees		992		13,406		14,398			
Pension costs		788		6,118		6,906			
Employee stock options		-		7,727		7,727			
Other personnel expenses		2,101		9,362		11,463			
	\$	34,741	\$	255,417	\$	290,158			

(22) Income taxes

A. Components of income tax expense:

	Year ended		Year ended	
	Decembe	er 31, 2023	Decembe	er 31, 2022
Current tax:				
Current tax on profits for the year	\$	758	\$	23
Income tax expense	\$	758	<u>\$</u>	23

B. Reconciliation between income tax expense and accounting profit (loss)

	Year ended		Year ended	
	Decem	ber 31, 2023	Decembe	r 31, 2022
Tax calculated based on loss before tax and statutory tax rate	(\$	45,792)	(\$	51,547)
Expenses disallowed by tax regulation		171		-
Origination and reversal of temporary differences		26,950		85,984
Taxable loss not recognised as deferred tax assets		17,353	(37,061)
Effect from Alternative Minimum Tax		758		23
Permanent differences		1,548		2,235
Effect of different tax rates in countries in	,			• • •
which the Group operates	(230)		389
Income tax expense	\$	758	\$	23

C. Amounts of deferred tax assets or liabilities as a result of temporary differences, tax losses and

investment tax credits are as follows:

					2023			
			Reco	gnised in	Tra	nslation		
	Ja	nuary 1	prof	it or loss	diffe	erences	Dec	ember 31
Deferred tax assets:								
-Temporary differences:								
Tax losses	\$	3,985	(\$	40)	\$	554	\$	4,499
	\$	3,985	(\$	40)	\$	554	\$	4,499
Deferred tax liabilities:				_				
Book-tax difference on								
intangible assets	(\$	2,936)	\$	276	(\$	663)	(\$	3,323)
Book-tax difference on		, ,				,	X ·	, ,
right-of-use assets	(1,049)	(236)		109	(1,176)
	(<u>\$</u>	3,985)	\$	40	(\$	554)	(\$	4,499)
	\$		\$	_	\$	-	\$	-
					2022			
			Reco	gnised in	Tra	nslation		
	Ja	nuary 1	prof	it or loss	diffe	erences	Dec	ember 31
Deferred tax assets:				_				
-Temporary differences:								
Tax losses	\$	3,513	(\$	372)	\$	844	\$	3,985
	<u>\$</u> \$	3,513	(\$	372)	\$	844	\$	3,985
Deferred tax liabilities:		_						
Book-tax difference on								
intangible assets	(\$	3,374)	\$	287	\$	151	(\$	2,936)
Book-tax difference on	,			o -			,	1 0 10
right-of-use assets	(139)	<u></u>	85	(<u> </u>	` <u> </u>	1,049)
	(<u>\$</u>	3,513)	<u>\$</u> \$	372	(<u>\$</u>	844)	(<u>\$</u> \$	3,985)
	\$							

D. Details of the amount the Group is entitled as investment tax credit and unrecognised deferred tax assets are as follows:

December 31, 2023							
Qualifying items	Unused tax credits		Unrecognise	d deferred tax assets	Expiry year		
General Business Credits-Federal tax	\$	37,153	\$	37,153	2029~2042		
		Decer	nber 31, 2022				
Qualifying items	Unuse	ed tax credits	Unrecognise	d deferred tax assets	Expiry year		
General Business Credits-Federal tax	\$	35,959	\$	35,959	2029~2040		

E. Expiration years of unused loss carryforward and amounts of unrecognised deferred tax assets are as follows:

U.S. Federal tax

0.5.1 cucial ta	7						
		Γ	Decem	ber 31, 2023			
		Amount filed			U	nrecognised	
Year incurred		/ assessed	Unu	ised amount	defei	rred tax assets	Expiry year
2021	\$	129,486	\$	129,486	\$	129,486	No deduction limitation
2020		70,562		70,562		70,562	limitation
2019		289,837		289,837		289,837	"
2018		279,053		279,053		279,053	"
2017		229,819		229,819		229,819	2037
2016		193,738		193,738		193,738	2036
2015		208,678		208,678		208,678	2035
2014		155,555		141,536		129,467	2034

California State tax

December 31, 2023

	Amount filed	••			Unrecognised	- ·
Year incurred	 / assessed	Unu	ised amount	def	erred tax assets	Expiry year
2021	\$ 131,459	\$	131,459	\$	131,459	2041
2020	91,217		91,217		91,217	2040
2019	238,541		238,541		238,541	2039
2018	241,730		241,730		241,730	2038
2017	204,940		204,940		204,940	2037
2016	185,147		185,147		185,147	2036
2015	210,299		210,299		210,299	2035
2014	155,235		155,235		155,235	2034
2013	21,209		21,209		21,209	2033
2012	58,049		18,288		14,277	2032

0.5. reactal tax	7						
		Ľ)ecem	ber 31, 2022			
		Amount filed			Unrecognised		
Year incurred		/ assessed	Unu	used amount	deferred tax asse	ts	Expiry year
2021	\$	129,372	\$	129,372	\$ 129,37	72	No deduction limitation
2020		70,500		70,500	70,50	00	"
2019		289,582		289,582	289,58	82	"
2018		278,807		278,807	278,80	07	"
2017		229,617		229,617	229,6	17	2037
2016		193,567		193,567	193,50	67	2036
2015		208,494		208,494	208,49	94	2035
2014		155,419		155,419	155,4	19	2034
2013		82,790		82,790	82,79	90	2033
2012		27,909		27,909	27,90	09	2032
2011		17,456		17,456	17,4	56	2031
2010		23,619		23,619	23,6	19	2030
2009		22,558		22,558	18,13	31	2029
2008		6,263		6,263		-	2028

U.S. Federal tax

California State tax

December	31,	2022

			, 			
	Amount filed			U	nrecognised	
Year incurred	 / assessed	Un	used amount	defe	rred tax assets	Expiry year
2021	\$ 131,344	\$	131,344	\$	131,344	2041
2020	91,137		91,137		91,137	2040
2019	238,332		238,332		238,332	2039
2018	241,517		241,517		241,517	2038
2017	204,760		204,760		204,760	2037
2016	184,984		184,984		184,984	2036
2015	210,115		210,115		210,115	2035
2014	155,098		155,098		155,098	2034
2013	21,191		21,191		21,191	2033
2012	57,998		57,998		57,998	2032
2011	27,807		27,807		27,807	2031
2010	16,401		16,401		16,401	2030
2009	23,722		23,722		20,169	2029

F. The amounts of deductible temporary differences that were not recognised as deferred tax assets are as follows:

	Decen	nber 31, 2023	Dece	mber 31, 2022
Deductible temporary differences	<u>\$</u>	442,217	<u>\$</u>	436,351

G. The income tax returns of the Group's Taiwan second-tier subsidiary through 2021 have been assessed and approved by the Tax Authority.

(23) Loss per share

	Y	Vear ended December 31, 2023
		Weighted average number of ordinary
		shares outstanding
	Amount after tax	(share in thousands) Loss per share (in dollars)
Basic (diluted) loss per share		
Loss attributable to ordinary shareholders of the Company	(<u>\$ 164,199</u>)	81,768 (\$ 2.01)
	Y	Year ended December 31, 2022
		Weighted average
		number of ordinary
		shares outstanding
	Amount after tax	(share in thousands) Loss per share (in dollars)
Basic (diluted) loss per share		

Note: Outstanding options and warrants as of December 31, 2023 and 2022 will reverse diluted loss per share if full conversion is assumed; therefore, options and warrants were excluded from diluted loss per share calculation.

(24) Supplemental cash flow information

Investing activities with partial cash payments :

	Year ended	Year ended
	December 31, 2023	December 31, 2022
Purchase of property, plant and equipment	\$ 8,744	\$ 21,674
Add: Ending balance of prepayments for equipment	-	315
Add: Opening balance of payables for equipment	-	153
Less: Opening balance of prepayments for equipment	(315)	-
Less: Ending balance of payables for equipment	(2,035)	
Cash paid during the year	\$ 6,394	\$ 22,142

(25) Changes in liabilities from financing activities

		2023	2022
At January 1	\$	49,112 \$	58,757
Changes in cash flow from financing activities	(15,744) (15,139)
Payment of interest expenses	(2,166) (2,784)
Amortisation of interest expenses		2,166	2,784
Increase in lease principal		826	-
Net foreign exchange differences		237	5,494
At December 31	\$	34,431 \$	49,112

7. RELATED PARTY TRANSACTIONS

Key management compensation

	Ye	ear ended	Ye	ear ended
	Decen	nber 31, 2023	Decen	nber 31, 2022
Salaries and short-term employee benefits	\$	107,938	\$	82,169
Share-based payment		3,603		3,284
	\$	111,541	\$	85,453

8. <u>Pledged Assets</u>

The Group's assets pledged as collateral are as follows:

	Book valu	e	Book	value	
Pledged asset	December 31,	2023	December	31, 2022	Purpose
Restricted asset (Note) (shown as 'other non-current assets')	\$ 6	5,279	\$	6,273	Performance guarantee
Guarantee deposits paid (shown as 'other non-current assets')		7,684	<u>e</u>	7,677	Guarantee for instrument OEM
	<u>\$ 13</u>	3,963	\$	13,950	

Note: The Company's US subsidiary, Applied BioCode Inc., entered into a lease agreement for the new plant and office on March 21, 2019. In accordance with the lease agreement, the US subsidiary paid guarantee deposits of \$6,221 (shown as 'other non-current assets') to CTBC Bank Corp. (USA) and CTBC Bank Corp. (USA) issued a standby letter of credit to the lessor as a performance guarantee. As of December 31, 2023 and 2022, the balance of standby letter of credit amounted to US\$204 and US\$204, respectively.

9. Significant Contingent Liabilities and Unrecognised Contract Commitments

- (1) <u>Contingencies</u> None.
- (2) <u>Commitments</u> None.
- 10. Significant Disaster Loss

None.

11. Significant Events after the Balance Sheet Date

To fulfil working capital needs the Board of Directors at their meeting on March 7, 2024 resolved to issue 21,000 thousand common shares, with a par value of NT\$10 (in dollars) per share. The expected issuance price was NT\$20 (in dollars) per share, and the Group expected to raise \$420,000 thousand. The approval of the capital increase is pending with the Securities and Futures Bureau.

- 12. Others
 - (1) Capital management

The Group's objectives when managing capital are to safeguard the Group's ability to continue as a going concern in order to provide returns for shareholders and to maintain an optimal capital structure to reduce the cost of capital. In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares or sell assets to reduce debt.

(2) Financial instruments

A. Financial instruments by category

	Decen	nber 31, 2023	December 31, 2022		
Financial assets					
Financial assets at amortised cost					
Cash and cash equivalents	\$	413,194	\$	831,322	
Financial assets at amortised cost		191,622		-	
Accounts receivable		51,044		70,810	
Guarantee deposits paid					
(shown as 'other non-current assets')		14,188		14,175	
	\$	670,048	\$	916,307	
	Decen	nber 31, 2023	Decen	nber 31, 2022	
Financial liabilities					
Financial liabilities at amortised cost					
Accounts payable	\$	2,584	\$	8,727	
Other accounts payable		39,365		40,296	
	\$	41,949	\$	49,023	
Lease liability	\$	34,431	\$	49,112	

B. Financial risk management policies

- (a) The Group's activities expose it to a variety of financial risks: market risk (including foreign exchange risk, interest rate risk), credit risk and liquidity risk. The Group's overall risk management policies focuses on the unpredictable events in the financial market and seeks to reduce the potential adverse effects on the Group's financial position and financial performance.
- (b) Risk management is carried out by a central treasury department (Group treasury) under policies approved by management. Group treasury identifies, evaluates and hedges financial risks in close co-operation with the Group's operating units.
- C. Significant financial risks and degrees of financial risks
 - (a) Market risk

Foreign exchange risk

The Group operates internationally and is exposed to foreign exchange risk arising from the transactions of the Company and its subsidiaries used in various function currency, primarily with respect to the USD and NTD. Foreign exchange risk arises from future commercial transactions and recognised assets and liabilities and net investments in foreign operations.

- (b) Credit risk
 - i. Credit risk refers to the risk of financial loss to the Group arising from default by the clients or counterparties of financial instruments on the contract obligations. The main

factor is that counterparties could not repay in full the accounts receivable based on the agreed terms.

- ii. According to the Group's credit policy, the Group is responsible for managing and analysing the credit risk for clients before standard payment and delivery terms and conditions are offered. Internal risk control assesses the credit quality of the customers, taking into account their financial position, past experience and other factors. Individual risk limits are set based on internal or external ratings in accordance with limits set by management. The utilisation of credit limits is regularly monitored.
- iii. The Group adopts the assumptions under IFRS 9, the default occurs when the contract payments are past due over 360 days.
- iv. The Group adopts following assumption under IFRS 9 to assess whether there has been a significant increase in credit risk on that instrument since initial recognition:If the contract payments were past due over 90 days based on the terms, there has been a significant increase in credit risk on that instrument since initial recognition.
- v. The Group classifies customers' accounts receivable in accordance with credit rating of customer and historical default. The Group applies the modified approach based on the loss rate methodology to estimate expect credit loss.
- vi. The Group used the forecast ability to adjust historical and timely information to assess the default possibility of accounts receivable. On December 31, 2023 and 2022, the loss rate methodology is as follows:

		Up to 90 days 91 to 180 days 181 to 360 days Over 360 days												
	No	t past due	past due			past due		past due		past due	Total			
December 31, 2023														
Expected loss rate		0%		0%		5%		50%		100%				
Total book value	\$	37,781	\$	13,037	\$	-	\$	452	\$	4,148	\$ 55,418			
Loss allowance	Loss allowance \$		\$	-	\$	-	\$	226	\$	4,148	\$ 4,374			
December 31, 2022	2													
Expected loss rate		0%		0%		5%		50%		100%				
Total book value	\$	59,253	\$	11,498	\$	-	\$	118	\$	4,026	\$ 74,895			
Loss allowance	\$	-	\$	-	\$	-	\$	59	\$	4,026	\$ 4,085			

vii. Movements in relation to the Group applying the modified approach to provide loss allowance for accounts receivable are as follows:

		2023	2022 Accounts receivable		
	Accoun	ts receivable			
At January 1	\$	4,085	\$	3,348	
Provision for impairment		289		362	
Net exchange differences		-		375	
At December 31	\$	4,374	\$	4,085	

For provisioned loss in 2023 and 2022, the impairment losses arising from customers' contracts are \$289 and \$362, respectively.

- (c) Liquidity risk
 - i. Cash flow forecasting is performed in the operating entities of the Group and aggregated by Group treasury. Group treasury monitors rolling forecasts of the Group's liquidity requirements to ensure it has sufficient cash to meet operational needs.
 - ii. The table below analyses the Group's non-derivative financial liabilities into relevant maturity groupings based on the remaining period at the balance sheet date to the contractual maturity date. The amounts disclosed in the table are the contractual undiscounted cash flows.

Less than Between 3 months Between 1 Between 2 3 months and 1 year and 2 years and 5 years Total December 31, 2023 Accounts payable 2,584 \$ \$ _ \$ _ \$ 2,584 \$ -Other payables 39,365 39,365 Lease liability 4,330 13,145 17,582 2,327 37,384 \$ 46,279 \$ 13,145 17,582 2.327 \$ 79,333 Total \$ \$

Non-derivative financial liabilities

	L	ess than	Bet	ween 3 months]	Between 1	Between 2			
December 31, 2022	3 months		and 1 year		a	nd 2 years	 and 5 years	Total		
Accounts payable	\$	8,727	\$	-	\$	-	\$ -	\$	8,727	
Other payables		40,296		-		-	-		40,296	
Lease liability		4,379		13,217		17,260	 18,419		53,275	
Total	\$	53,402	\$	13,217	\$	17,260	\$ 18,419	\$	102,298	

13. Supplementary Disclosures

- (1) Significant transactions information
 - A. Loans to others: Please refer to table 1.
 - B. Provision of endorsements and guarantees to others: None.
 - C. Holding of marketable securities at the end of the period (not including subsidiaries, associates, and joint ventures): None.
 - D. Acquisition or sale of the same security with the accumulated cost exceeding \$300 million or 20% of the Company's paid-in capital: None.
 - E. Acquisition of real estate reaching \$300 million or 20% of paid-in capital or more: None.
 - F. Disposal of real estate reaching \$300 million or 20% of paid-in capital or more: None.
 - G. Purchases or sales of goods from or to related parties reaching \$100 million or 20% of paid-in capital or more: None.
 - H. Receivables from related parties reaching \$100 million or 20% of paid-in capital or more: None.

- I. Trading in derivative instruments undertaken during the reporting period: None.
- J. Significant inter-company transactions during the reporting period: None.
- (2) Inform action on investees

Names, locations and other information of investee companies (not including investees in Mainland China): Please refer to table 2.

- (3) <u>Inform action on investments in Mainland China</u> None.
- (4) <u>Major shareholders information</u> Please refer to table 3.

14. Segment Information

(1) General information

The core business of the Group is the research and development of multiplexing testing platform technologies, as well as the development, production, sales and authorization of Barcoded Magnetic Beads, optical scanner and reagents, etc. The Group operates business only in a single industry. The Board of Directors who allocates resources and assesses performance of the Group as a whole, has identified that the Group has only one reportable operating segment.

(2) Measurement of segment information

The accounting policies of the Group's operating segment are the same as the summary description of the significant accounting policies described in the notes to the consolidated financial statements. The profit and loss of the operating segment is measured by the after-tax profit and loss and used as the basis for evaluating the performance of the operating segment.

(3) Information about segment profit or loss

The Group is a single reportable segment, and therefore, the reportable information is the same as the financial statements.

(4) Reconciliation for segment income (loss)

The segment's net operating loss reported by the Group to the chief operating decision-maker is measured in a manner consistent with the revenue and expense that in the consolidated income statement. Therefore, the reconciliation for the net operating loss are the same as the consolidated statement of comprehensive income.

(5) Information on products and services

	Ye	ear ended	Ye	ear ended
	Decem	nber 31, 2023	Decen	nber 31, 2022
Sales revenue	\$	348,379	\$	351,068
Rental revenue		10,558		10,931
Licensing revenue		7,927		8,121
Other operating revenue		28,305		20,182
	\$	395,169	\$	390,302

(6) Geographical information

The Group's geographical revenue is classified based on the geographic location of customers, while geographical non-current assets are classified based on the geographic location of assets. The geographical information for 2023 and 2022 are as follows:

	Y	ear ended Dec	cember	31, 2023		Year ended December 31, 2022						
	I	Revenue	Non-current assets			Revenue	Non-current assets					
USA	\$	357,381	\$	148,350	\$	362,955	\$	188,974				
China		37,788		-		27,132		-				
Taiwan		-		2,997		-		5,202				
Others		-				215		-				
Total	\$	395,169	\$	151,347	\$	390,302	\$	194,176				

(7) Major customer information

	•	Year ended			
	Dece	ember 31, 2023	December 31, 2022		
		Revenue			
I Company	\$	199,232	\$	195,139	
Q Company		92,514		82,239	
P Company		22,891		31,074	

Applied BioCode Corporation and Subsidiaries Loans to others Year ended December 31, 2023

Table	
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Expressed in thousands of NTD (Except as otherwise indicated)

Maximum outstanding balance									Collateral								
					during the		Actual			Amount of	Reason						
			General	Is a	year ended	Balance at	amount			transactions	for short-	Allowance			Limit on loans	Ceiling on	
No.			ledger	related	December	December	drawn	Interest	Nature of	with the	term	for doubtful			granted to a	total loans	
(Note 1)	Creditor	Borrower	account	party	31, 2023	31, 2023	down	rate	loan	borrower	financing	accounts	Item	Value	single party	granted	Footnote
0	Applied	Applied	Other	Y	\$ 156,300	\$ 156,375	\$ -	3.00%	Operation	\$ -	Operation	s -	None	\$ -	\$ 264,396	\$ 330,495	Note 1
	BioCode	BioCode,	receivables-						needs		needs						
	Corporation	Inc.	related														
			parties														

Note 1 : The limit on the total balance of loans to others and to a single party provided by the foreign companies whose voting rights are wholly-owned directly and indirectly by the Company is 50% of the creditor's net assets, respectively.

Note 2: The credit line approved by the Board of Directors.

Applied BioCode Corporation and Subsidiaries Information on investees Year ended December 31, 2023

Table 2

Expressed in thousands of NTD (Except as otherwise indicated)

Investor	Investee	Location	Main business activities	Initial investment amount		Shares held as at December 31, 2023			Net loss of the investee for the	Investment loss recognized by the	
				Balance as at December 31, 2023	Balance as at December 31, 2022	Number of shares	Ownership (%)	Book value	year ended December 31, 2023	Company for the year ended December 31, 2023	Footnote
Applied BioCode, Corporation	Applied BioCode, Inc.		Barcoded Magnetic Beads of multiplex in-vitro diagnostics, platform technology of assays and instruments and research and development, production, sales and leasing.	\$ 1,598,105	\$ 1,598,105	43,140	100%	\$ 208,261	(\$ 157,055)	(\$ 157,055)	Subsidiary
Applied BioCode, Inc.	Applied BioCode Taiwan Ltd.		Barcoded Magnetic Beads of multiplex in-vitro diagnostics, platform technology of assays and instruments and research and development, production and sales of products.	\$ 103,000	\$ 103,000	10,300	100%	\$ 44,103	\$ 2,882	\$ 2,882	Second-tier subsidiary

Applied BioCode Corporation and Subsidiaries Information of major stockholders Year ended December 31, 2023

Table 3

Name of major stockholders	Number of stock held	Ownership (%)
Maxwell Sensors Incorporation	8,307,042	10.15%
Fu Long-Xu	7,341,723	8.97%

- Note : If the company applies Taiwan Depository & Clearing Corporation for the information of the table, the following can be explained in the notes of the table.
 - (a) The major shareholders' information was derived from the data using the Company issued common shares (including treasury shares) and preference shares in dematerialised form which were registered and held by the shareholders above 5% on the last operating date of each quarter and was calculated by Taiwan Depository & Clearing Corporation. The share capital which was recorded on the financial statements may differ from the actual number of shares in dematerialised form due to the difference of calculation basis.
 - (b) If the aforementioned data contains shares which were kept in the trust by the shareholders, the data was disclosed as a separate account of the client which was set by the trustee. As for the shareholder who reports share equity as an insider whose shareholding ratio was greater than 10% in accordance with Securities and Exchange Act, the shareholding ratio included the self-owned shares and trusted shares, at the same time, persons who have power to decide how to allocate the trust assets. For the information on reported share equity of insiders, please refer to the Market Observation Post System.