

GIGA-BYTE TECHNOLOGY CO., LTD.  
AND SUBSIDIARIES  
CONSOLIDATED FINANCIAL STATEMENTS  
AND INDEPENDENT AUDITORS' REPORT  
DECEMBER 31, 2022 AND 2021

---

For the convenience of readers and for information purpose only, the auditors' report and the accompanying financial statements have been translated into English from the original Chinese version prepared and used in the Republic of China. In the event of any discrepancy between the English version and the original Chinese version or any differences in the interpretation of the two versions, the Chinese-language auditors' report and financial statements shall prevail.

GIGA-BYTE TECHNOLOGY CO., LTD. AND SUBSIDIARIES  
CONSOLIDATED FINANCIAL STATEMENTS  
AND INDEPENDENT AUDITORS' REPORT  
DECEMBER 31, 2022 AND 2021  
TABLE OF CONTENTS

Items	Page
FRONT COVER	1
TABLE OF CONTENTS	2 ~ 3
DECLARATION OF CONSOLIDATED FINANCIAL STATEMENTS OF AFFILIATED ENTERPRISES	4
INDEPENDENT AUDITORS' REPORT	5 ~ 10
CONSOLIDATED BALANCE SHEETS	11 ~ 12
CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME	13 ~ 14
CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY	15
CONSOLIDATED STATEMENTS OF CASH FLOWS	16 ~ 17
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS	18 ~ 75
1. HISTORY AND ORGANISATION	18
2. THE DATE OF AUTHORISATION FOR ISSUANCE OF THE CONSOLIDATED FINANCIAL STATEMENTS AND PROCEDURES FOR AUTHORISATION	18
3. APPLICATION OF NEW STANDARDS, AMENDMENTS AND INTERPRETATIONS	18 ~ 19
4. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES	19 ~ 34
5. CRITICAL ACCOUNTING JUDGEMENTS, ESTIMATES AND KEY SOURCES OF ASSUMPTION UNCERTAINTY	34
6. DETAILS OF SIGNIFICANT ACCOUNTS	34 ~ 60
7. RELATED PARTY TRANSACTIONS	60

Items	Page
8. PLEDGED ASSETS	61
9. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNIZED CONTRACT COMMITMENTS	61
10. SIGNIFICANT DISASTER LOSS	61
11. SIGNIFICANT EVENTS AFTER THE BALANCE SHEET DATE	61
12. OTHERS	62 ~ 72
13. SUPPLEMENTARY DISCLOSURES	73
14. SEGMENT INFORMATION	73 ~ 75

GIGA-BYTE TECHNOLOGY CO., LTD. AND SUBSIDIARIES

Declaration of Consolidated Financial Statements of Affiliated Enterprises

For the year ended December 31, 2022, pursuant to “Criteria Governing Preparation of Affiliation Reports, Consolidated Business Reports and Consolidated Financial Statements of Affiliated Enterprises,” the entity that is required to be included in the consolidated financial statements of affiliates, is the same as the entity required to be included in the consolidated financial statements of parent and subsidiary companies under IFRS 10. Additionally, if relevant information that should be disclosed in the consolidated financial statements of affiliates has all been disclosed in the consolidated financial statements of parent and subsidiary companies, it shall not be required to prepare separate consolidated financial statements of affiliates.

Hereby declare,

GIGA-BYTE TECHNOLOGY CO., LTD.

Dandy Yeh

March 13, 2023

## INDEPENDENT AUDITORS' REPORT

To the Board of Directors and Shareholders of Giga-Byte Technology Co., Ltd.

### ***Opinion***

We have audited the accompanying consolidated balance sheets of Giga-Byte Technology Co., Ltd. and subsidiaries (the "Group") as at December 31, 2022 and 2021, 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 significant accounting policies.

In our opinion, based on our audits and the report of other independent auditors, as described in the *Other matters* section of our report, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at December 31, 2022 and 2021, 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 Auditing and Attestation of Financial Statements by 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 Accountants in the Republic of China, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### ***Key audit matters***

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the consolidated financial statements of the current period. 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 consolidated financial statements of the current period are as follows:

### **Occurrence of revenue from significant new counterparties**

#### Description

Please refer to Note 4(31) for accounting policies on operating revenue and Note 6(21) for details of operating revenue.

Giga-Byte Technology Group's revenue is derived from numerous customers from different countries and there was no revenue from a single customer that exceeded 10% of the consolidated operating revenue. Given that the verification of the existence of the transaction counterparty is critical to the revenue recognition, the occurrence of revenue from significant new counterparties was identified as a key audit matter.

#### How our audit addressed the matter

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

1. Interviewed with management and obtained an understanding of the revenue recognition policy, and the consistency of the policy application during the financial reporting periods.
2. Obtained an understanding and tested credit check procedures for significant new counterparties. Verified that the transactions with significant new counterparties have been properly approved and agreed with supporting documentation, which include searching transaction counterparty's related information.
3. Obtained an understanding and tested the selling price and credit term of significant new counterparties.
4. Interviewed with management and obtained an understanding for the reason of accounts receivable overdue from significant new counterparties in order to evaluate the reasonableness.
5. Sampled and tested detailed revenue schedules of significant new counterparties and verified the original supporting documentation.
6. Sent accounts receivable confirmation letters to significant new counterparties. Investigated the reason and tested reconciling items made by the Group if the result in confirmation reply did not correspond to records, or tested collections after the balance sheet date if no confirmation reply was received.

## **Assessment of allowance for valuation of inventory loss**

### Description

Please refer to Note 4(14) for accounting policies on inventories, Note 5(2) for accounting estimates and assumption uncertainty and Note 6(6) for details of inventories.

Giga-Byte Technology Group is primarily engaged in manufacturing and selling of computer hardware equipment and related components. Due to the short life cycle of electronic products and the price is highly subject to market fluctuation, the risk of incurring inventory valuation losses or having obsolete inventory are relatively high. Inventories held for sale in the ordinary course of business are stated at the lower of cost and net realisable value; Valuation loss are recognized for those inventories which exceed certain aging period or individually identified as obsolete inventories based on its net realisable value.

Given that the amount inventories is significant and that the individually identified net realizable value of obsolete inventories has uncertainty based on prior industry experience, the evaluation of the allowance for valuation loss was identified as a key audit matter.

### How our audit addressed the matter

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

1. Interviewed with management and obtained an understanding of the policy and process on evaluation of the allowance for valuation loss, and the consistency of the policy and process application during the financial reporting periods.
2. Obtained an understanding of the warehouse management procedures, reviewed annual physical inventory count plan and participated in the annual inventory count. Evaluated the effectiveness of management controls on identifying and managing obsolete inventories.
3. Tested the appropriateness of system logic in inventory aging report which management adopted for inventories valuation purpose, and verified that obsolete inventories which exceeded a certain aging period were included in the report.
4. Evaluated the reasonableness of obsolete or damaged inventory items which were identified by management, reviewed related supporting documentation, and compared to the results obtained from the observation of physical inventory count.
5. For inventories which exceeded a certain aging period of aging and individually identified as obsolete and damaged, discussed with management and obtained supporting documentation of the evaluation on net realisable value, and performed recalculation.

### ***Other matter – Report of other independent auditors***

We did not audit the financial statements for the year ended December 31, 2021 of certain consolidated subsidiaries and investments accounted for using the equity method. Those financial statements were audited by the other independent auditors, whose reports thereon have been furnished to us, and our opinion expressed herein, in so far as it relates to the amounts included in the financial statements was based solely on the reports of the other independent auditors. The aforementioned equity investments amounted to NT\$0 thousand, representing 0% of total consolidated assets as of December 31, 2021, and total net comprehensive loss amounted to NT\$10,053 thousand, representing (0.08%) of total consolidated comprehensive loss for the year then ended.

### ***Other matter – Parent company only financial statements***

We have audited and expressed an unmodified opinion with *Other matter* paragraph on the parent company only financial statements of Giga-Byte Technology Co., Ltd. as at and for the years ended December 31, 2022 and 2021.

### ***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 the 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 judgement and professional skepticism throughout the audit. We also:

1. 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.
2. Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the 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.

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.

---

Chun-Yuan, Hsiao  
For and on behalf of PricewaterhouseCoopers, Taiwan  
March 13, 2023

---

Se-Kai Lin

-----  
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.

As the financial statements are the responsibility of the management, PricewaterhouseCoopers, Taiwan cannot accept any liability for the use of, or reliance on, the English translation or for any errors or misunderstandings that may derive from the translation.

**GIGA-BYTE TECHNOLOGY CO., LTD. AND SUBSIDIARIES**  
**CONSOLIDATED BALANCE SHEETS**  
**DECEMBER 31, 2022 AND 2021**

(Expressed in thousands of New Taiwan dollars)

	Assets	Notes	December 31, 2022		December 31, 2021	
			Amount	%	Amount	%
<b>Current assets</b>						
1100	Cash and cash equivalents	6(1)	\$ 16,265,510	26	\$ 18,928,473	27
1110	Financial assets at fair value through profit or loss - current	6(2)	527,995	1	1,450,496	2
1136	Financial assets at amortised cost - current	6(4)	641,814	1	1,156,617	2
1150	Notes receivable, net	6(5)	3,975	-	5,710	-
1170	Accounts receivable, net	6(5)	14,126,596	22	10,822,436	16
1200	Other receivables		234,663	-	194,564	-
130X	Inventories, net	6(6)	21,777,245	34	26,589,730	39
1410	Prepayments		960,445	2	862,896	1
1470	Other current assets		264,651	-	287,227	-
11XX	<b>Total current assets</b>		<u>54,802,894</u>	<u>86</u>	<u>60,298,149</u>	<u>87</u>
<b>Non-current assets</b>						
1517	Financial assets at fair value through other comprehensive income–non-current	6(3)	1,637,776	3	2,515,460	4
1535	Financial assets at amortized cost-non-current	6(4) and 8	236,361	-	228,827	-
1550	Investments accounted for using the equity method	6(7)	528,720	1	518,711	1
1600	Property, plant and equipment, net	6(8)	4,946,900	8	4,206,997	6
1755	Right-of-use assets	6(9)	158,352	-	196,740	-
1760	Investment property, net	6(11)	37,429	-	41,698	-
1780	Intangible assets		129,151	-	29,329	-
1840	Deferred income tax assets	6(28)	956,439	2	1,009,779	2
1900	Other non-current assets	6(12)	137,827	-	132,500	-
15XX	<b>Total non-current assets</b>		<u>8,768,955</u>	<u>14</u>	<u>8,880,041</u>	<u>13</u>
1XXX	<b>Total assets</b>		<u>\$ 63,571,849</u>	<u>100</u>	<u>\$ 69,178,190</u>	<u>100</u>

(Continued)

**GIGA-BYTE TECHNOLOGY CO., LTD. AND SUBSIDIARIES**  
**CONSOLIDATED BALANCE SHEETS**  
**DECEMBER 31, 2022 AND 2021**

(Expressed in thousands of New Taiwan dollars)

	Liabilities and Equity	Notes	December 31, 2022		December 31, 2021	
			Amount	%	Amount	%
<b>Current liabilities</b>						
2130	Contract liabilities-current	6(21)	\$ 2,788,051	4	\$ 1,197,240	2
2150	Notes payable		11,564	-	22,868	-
2170	Accounts payable		13,984,884	22	15,886,668	23
2200	Other payables	6(13)	7,457,810	12	10,020,250	15
2230	Current income tax liabilities		1,645,699	3	2,524,197	4
2250	Provisions for liabilities - current	6(14)	818,265	1	768,663	1
2280	Lease liabilities-current		67,054	-	98,602	-
2300	Other current liabilities		193,243	-	231,090	-
21XX	<b>Total current liabilities</b>		<u>26,966,570</u>	<u>42</u>	<u>30,749,578</u>	<u>45</u>
<b>Non-current liabilities</b>						
2540	Long-term borrowings	6(15)	-	-	200,000	-
2570	Deferred income tax liabilities	6(28)	5,930	-	-	-
2580	Lease liabilities-non-current		59,160	-	64,375	-
2600	Other non-current liabilities	6(16)	595,269	1	661,137	1
25XX	<b>Total non-current liabilities</b>		<u>660,359</u>	<u>1</u>	<u>925,512</u>	<u>1</u>
2XXX	<b>Total liabilities</b>		<u>27,626,929</u>	<u>43</u>	<u>31,675,090</u>	<u>46</u>
<b>Equity attributable to owners of the parent</b>						
<b>Capital stock</b>						
3110	Common stock	6(18)	6,356,889	10	6,356,889	9
<b>Capital surplus</b>						
3200	Capital surplus	6(19)	3,281,465	5	3,279,731	5
<b>Retained earnings</b>						
3310	Legal reserve	6(20)	6,346,126	10	5,011,247	7
3320	Special reserve		426,354	1	426,354	1
3350	Unappropriated retained earnings		19,400,238	31	21,750,531	31
<b>Other equity</b>						
3400	Other equity		122,402	-	729,248	1
3500	Treasury shares	6(17)(18)	-	-	(66,016)	-
31XX	<b>Total equity attributable to owners of the parent</b>		<u>35,933,474</u>	<u>57</u>	<u>37,487,984</u>	<u>54</u>
36XX	<b>Non-controlling interest</b>		<u>11,446</u>	<u>-</u>	<u>15,116</u>	<u>-</u>
3XXX	<b>Total equity</b>		<u>35,944,920</u>	<u>57</u>	<u>37,503,100</u>	<u>54</u>
	Significant events after the balance sheet date	11				
3X2X	<b>Total liabilities and equity</b>		<u>\$ 63,571,849</u>	<u>100</u>	<u>\$ 69,178,190</u>	<u>100</u>

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

**GIGA-BYTE TECHNOLOGY CO., LTD. AND SUBSIDIARIES**  
**CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME**  
**FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021**  
(Expressed in thousands of New Taiwan dollars, except for earnings per share)

Items	Notes	2022		2021	
		Amount	%	Amount	%
4000 <b>Operating revenue</b>	6(21)	\$ 107,263,644	100	\$ 121,905,357	100
5000 <b>Operating costs</b>	6(6)(26)(27)	( 90,647,566)	( 84)	( 92,315,325)	( 76)
5900 <b>Gross profit</b>		<u>16,616,078</u>	<u>16</u>	<u>29,590,032</u>	<u>24</u>
<b>Operating expenses</b>	6(26) (27)				
6100 Selling expenses		( 6,476,937)	( 6)	( 7,989,015)	( 7)
6200 General and administrative expenses		( 1,857,835)	( 2)	( 3,014,173)	( 2)
6300 Research and development expenses		( 2,226,275)	( 2)	( 4,091,372)	( 3)
6450 Expected credit losses	6(26) and 12(2)	( 209,817)	-	( 8,959)	-
6000 <b>Total operating expenses</b>		( 10,770,864)	( 10)	( 15,103,519)	( 12)
6900 <b>Operating profit</b>		<u>5,845,214</u>	<u>6</u>	<u>14,486,513</u>	<u>12</u>
<b>Non-operating revenue and expenses</b>					
7100 Interest income	6(22)	120,456	-	74,576	-
7010 Other income	6(23)	1,145,659	1	1,267,712	1
7020 Other gains and losses	6(24)	1,338,807	1	306,235	-
7050 Finance costs	6(25)	( 5,722)	-	( 5,399)	-
7060 Share of profit (loss) of associates and joint ventures accounted for using the equity method	6(7)	1,327	-	( 16,265)	-
7000 <b>Total non-operating revenue and expenses</b>		<u>2,600,527</u>	<u>2</u>	<u>1,626,859</u>	<u>1</u>
7900 <b>Profit before income tax</b>		8,445,741	8	16,113,372	13
7950 Income tax expense	6(28)	( 1,910,892)	( 2)	( 2,778,226)	( 2)
8200 <b>Profit for the year</b>		<u>\$ 6,534,849</u>	<u>6</u>	<u>\$ 13,335,146</u>	<u>11</u>

(Continued)

GIGA-BYTE TECHNOLOGY CO., LTD. AND SUBSIDIARIES  
CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME  
FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021  
(Expressed in thousands of New Taiwan dollars, except for earnings per share)

Items	Notes	2022		2021		
		Amount	%	Amount	%	
<b>Other comprehensive income-net</b>						
<b>Components of other comprehensive income (loss) that will not be reclassified to profit or loss</b>						
8311	Remeasurements of defined benefit plans	6(16)	\$ 82,340	-	\$ 13,534	-
8316	Unrealised (loss) gain on valuation of investment in equity instruments measured at fair value through other comprehensive income	6(3)	( 881,281)	( 1)	94,333	-
8349	Income tax related to components of other comprehensive income that will not be reclassified to profit or loss	6(28)	( 16,468)	-	( 2,707)	-
8310	<b>Components of other comprehensive (loss) income that will not be reclassified to profit or loss</b>		( 815,409)	( 1)	105,160	-
<b>Components of other comprehensive income that will be reclassified to profit or loss</b>						
8361	Exchange differences arising from translation of foreign operations		274,437	1	( 136,383)	-
8360	<b>Components of other comprehensive income (loss) that will be reclassified to profit or loss</b>		274,437	1	( 136,383)	-
8300	<b>Other comprehensive loss, net</b>		(\$ 540,972)	-	(\$ 31,223)	-
8500	<b>Total comprehensive income for the year</b>		\$ 5,993,877	6	\$ 13,303,923	11
<b>Profit (loss) attributable to:</b>						
8610	Owners of parent		\$ 6,538,521	6	\$ 13,337,960	11
8620	Non-controlling interest		( 3,672)	-	( 2,814)	-
	<b>Total</b>		\$ 6,534,849	6	\$ 13,335,146	11
<b>Comprehensive income (loss) attributable to:</b>						
8710	Owners of parent		\$ 5,997,547	6	\$ 13,306,738	11
8720	Non-controlling interest		( 3,670)	-	( 2,815)	-
	<b>Total</b>		\$ 5,993,877	6	\$ 13,303,923	11
9750	<b>Basic earnings per share</b>	6(29)	\$ 10.29		\$ 21.01	
9850	<b>Diluted earnings per share</b>	6(29)	\$ 10.12		\$ 20.60	

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

GIGA-BYTE TECHNOLOGY CO., LTD. AND SUBSIDIARIES  
CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY  
FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021  
(Expressed in thousands of New Taiwan dollars)

		Equity attributable to equity holders of the company										
		Retained earnings					Other equity interest					
Notes	Capital stock- Common stock	Capital surplus	Legal reserve	Special reserve	Unappropriated retained earnings	Exchange differences arising from translation of foreign operations	Unrealised gain or loss on valuation of financial assets at fair value through other comprehensive income	Treasury shares	Total	Non-controlling interest	Total equity	
<u>Year 2021.</u>												
	Balance at January 1, 2021	\$ 6,356,889	\$ 3,884,904	\$ 4,575,820	\$ 426,354	\$ 11,379,927	(\$ 607,084)	\$ 1,378,381	\$ -	\$ 27,395,191	\$ 17,931	\$ 27,413,122
	Profit (loss) for the year	-	-	-	-	13,337,960	-	-	-	13,337,960	( 2,814)	13,335,146
	Other comprehensive (loss) income for the year	-	-	-	-	10,827	( 136,382)	94,333	-	( 31,222)	( 1)	( 31,223)
	Total comprehensive income (loss)	-	-	-	-	13,348,787	( 136,382)	94,333	-	13,306,738	( 2,815)	13,303,923
	Appropriations of 2020 earnings:	6(20)										
	Legal reserve	-	-	435,427	-	( 435,427)	-	-	-	-	-	-
	Cash dividends	-	-	-	-	( 2,542,756)	-	-	-	( 2,542,756)	-	( 2,542,756)
	Cash dividends from capital surplus	6(20)	( 635,688)	-	-	-	-	-	-	( 635,688)	-	( 635,688)
	Changes in equity of associates accounted for using equity method	-	2,281	-	-	-	-	-	-	2,281	-	2,281
	Purchase of treasury shares	6(18)	-	-	-	-	-	-	( 280,919)	( 280,919)	-	( 280,919)
	Share-based payment transactions	6(17)	-	28,234	-	-	-	-	214,903	243,137	-	243,137
	Balance at December 31, 2021	<u>\$ 6,356,889</u>	<u>\$ 3,279,731</u>	<u>\$ 5,011,247</u>	<u>\$ 426,354</u>	<u>\$ 21,750,531</u>	<u>(\$ 743,466)</u>	<u>\$ 1,472,714</u>	<u>(\$ 66,016)</u>	<u>\$ 37,487,984</u>	<u>\$ 15,116</u>	<u>\$ 37,503,100</u>
<u>Year 2022.</u>												
	Balance at January 1, 2022	\$ 6,356,889	\$ 3,279,731	\$ 5,011,247	\$ 426,354	\$ 21,750,531	(\$ 743,466)	\$ 1,472,714	(\$ 66,016)	\$ 37,487,984	\$ 15,116	\$ 37,503,100
	Profit (loss) for the year	-	-	-	-	6,538,521	-	-	-	6,538,521	( 3,672)	6,534,849
	Other comprehensive (loss) income for the year	-	-	-	-	65,872	274,435	( 881,281)	-	( 540,974)	2	( 540,972)
	Total comprehensive income (loss)	-	-	-	-	6,604,393	274,435	( 881,281)	-	5,997,547	( 3,670)	5,993,877
	Appropriations of 2021 earnings:	6(20)										
	Legal reserve	-	-	1,334,879	-	( 1,334,879)	-	-	-	-	-	-
	Cash dividends	-	-	-	-	( 7,619,807)	-	-	-	( 7,619,807)	-	( 7,619,807)
	Changes in equity of associates accounted for using equity method	6(7)	-	1,199	-	-	-	-	-	1,199	-	1,199
	Share-based payment transactions	6(17)	-	-	-	-	-	-	66,016	66,016	-	66,016
	Past due expired dividends	-	535	-	-	-	-	-	-	535	-	535
	Balance at December 31, 2022	<u>\$ 6,356,889</u>	<u>\$ 3,281,465</u>	<u>\$ 6,346,126</u>	<u>\$ 426,354</u>	<u>\$ 19,400,238</u>	<u>(\$ 469,031)</u>	<u>\$ 591,433</u>	<u>\$ -</u>	<u>\$ 35,933,474</u>	<u>\$ 11,446</u>	<u>\$ 35,944,920</u>

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

GIGA-BYTE TECHNOLOGY CO., LTD. AND SUBSIDIARIES  
CONSOLIDATED STATEMENTS OF CASH FLOWS  
FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021  
(Expressed in thousands of New Taiwan dollars)

	Notes	2022	2021
<u>Cash flows from operating activities:</u>			
Profit before income tax		\$ 8,445,741	\$ 16,113,372
Adjustments to reconcile profit before income tax to net cash provided by operating activities:			
Income and expenses having no effect on cash flows			
Depreciation	6(8)(9)(26)	640,380	613,141
Depreciation charge on investment property	6(11)	4,867	4,781
Amortisation	6(26)	87,775	62,370
Gain from lease modification	6(9)(24)	( 99 )	( 519 )
Expected credit loss	6(26) and 12(2)	209,817	8,959
Gain on reversal of legal claims provision	6(14)	( 44,407 )	-
Gain on valuation of financial assets at fair value through profit or loss	6(24)	( 7,107 )	( 131,685 )
Share of (profit) loss of associates and joint ventures accounted for using equity method	6(7)	( 1,327 )	16,265
Loss on disposal of property, plant and equipment	6(24)	6,651	3,206
Loss on disposal of intangible assets	6(24)	42	4,445
Interest income	6(22)	( 120,456 )	( 74,576 )
Interest expense	6(25)	5,722	5,399
Dividends income	6(23)	( 68,871 )	( 73,327 )
Grants revenue	6(31)	-	( 44,349 )
Share-based payments	6(17)	-	28,234
Changes in assets/liabilities relating to operating activities			
Net changes in assets relating to operating activities			
Financial assets at fair value through profit or loss		929,608	( 643,285 )
Notes receivable		1,735	( 2,813 )
Accounts receivable		( 3,507,332 )	( 2,947,270 )
Other receivables		( 36,046 )	( 132,083 )
Inventories		4,812,485	( 11,356,539 )
Prepayments		( 97,549 )	113,824
Other current assets		22,576	( 282,462 )
Net changes in liabilities relating to operating activities			
Contract liabilities		1,590,811	( 2,790,667 )
Notes payable		( 11,304 )	22,464
Accounts payable		( 1,901,784 )	6,861,749
Other payables		( 2,566,553 )	4,566,965
Provisions for liabilities		93,072	( 51,261 )
Other current liabilities		( 37,847 )	( 241,253 )
Other non-current liabilities		( 72,310 )	14,569
Cash generated from operations		8,378,290	9,667,654
Interest received		120,278	75,901
Dividend received		68,871	73,327
Interest paid		( 5,722 )	( 5,399 )
Income tax paid		( 2,746,588 )	( 1,456,488 )
Net cash generated from operating activities, net		5,815,129	8,354,995

(Continued)



GIGA-BYTE TECHNOLOGY CO., LTD. AND SUBSIDIARIES  
CONSOLIDATED STATEMENTS OF CASH FLOWS  
FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021  
(Expressed in thousands of New Taiwan dollars)

	<u>Notes</u>	<u>2022</u>	<u>2021</u>
<u>Cash flows from investing activities:</u>			
Acquisition of financial assets at fair value through other comprehensive income		\$ -	(\$ 69,531 )
Acquisition of financial assets at amortised cost		-	( 43,672 )
Proceeds from disposal of financial assets at amortised cost		507,269	-
Acquisition of investments accounted for under equity method	6(7)	( 12,500 )	( 393,230 )
Acquisition of property, plant and equipment	6(30)	( 1,121,924 )	( 586,534 )
Proceeds from disposal of property, plant and equipment		28,284	1,641
Acquisition of intangible assets		( 164,881 )	( 55,687 )
Decrease in refundable deposits		419	885
Increase in other non-current assets		( 151,745 )	( 57,623 )
Net cash used in investing activities		<u>( 915,078 )</u>	<u>( 1,203,751 )</u>
<u>Cash flows from financing activities:</u>			
Repayments of short-term borrowings	6(31)	-	( 303,217 )
Repayments of long-term borrowings	6(31)	( 200,000 )	-
Increase (decrease) in deposits received	6(31)	88,782	( 44,315 )
Payments of lease liabilities	6(31)	( 111,474 )	( 102,598 )
Cash dividends	6(20)	( 7,619,807 )	( 2,542,756 )
Cash dividends from capital surplus	6(20)	-	( 635,688 )
Purchase of treasury shares		-	( 280,919 )
Treasury shares sold to employees		66,016	214,903
Past due expired unpaid dividends for shareholders		535	-
Net cash used in financing activities		<u>( 7,775,948 )</u>	<u>( 3,694,590 )</u>
Effect of exchange rate changes on cash and cash equivalents		212,934	( 92,798 )
Net (decrease) increase in cash and cash equivalents		( 2,662,963 )	3,363,856
Cash and cash equivalents at beginning of year		<u>18,928,473</u>	<u>15,564,617</u>
Cash and cash equivalents at end of year		<u>\$ 16,265,510</u>	<u>\$ 18,928,473</u>

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

GIGA-BYTE TECHNOLOGY CO., LTD. AND SUBSIDIARIES  
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

DECEMBER 31, 2022 AND 2021

(Expressed in thousands of New Taiwan dollars, except as otherwise indicated)

1. HISTORY AND ORGANISATION

Giga-Byte Technology Co., Ltd. (the “Company”) was incorporated as company limited by shares under the provisions of the Company Act of the Republic of China (R.O.C.). The address of the Company’s registered office is No.6, Baoqiang Rd., Xindian Dist., New Taipei City, Taiwan (R.O.C.). The Company and its subsidiaries (collectively referred herein as the “Group”) are engaged in the manufacturing, processing and trading of computer peripheral and component parts. The Company’s shares have been traded on the Taiwan Stock Exchange since September 24, 1998.

2. THE DATE OF AUTHORISATION FOR ISSUANCE OF THE CONSOLIDATED FINANCIAL STATEMENTS AND PROCEDURES FOR AUTHORISATION

These consolidated financial statements were authorised for issuance by the Board of Directors on March 13, 2023.

3. APPLICATION OF NEW STANDARDS, AMENDMENTS AND INTERPRETATIONS

(1) Effect of the adoption of new issuances of or amendments to International Financial Reporting Standards (“IFRSs”) that came into effect as endorsed by the Financial Supervisory Commission (“FSC”)

New standards, interpretations and amendments endorsed by the FSC and became effective from 2022 are as follows:

<u>New Standards, Interpretations and Amendments</u>	<u>Effective Date by International Accounting Standards Board</u>
Amendments to IFRS 3, ‘Reference to the conceptual framework’	January 1, 2022
Amendments to IAS 16, ‘Property, plant and equipment: proceeds before intended use’	January 1, 2022
Amendments to IAS 37, ‘Onerous contracts— cost of fulfilling a contract’	January 1, 2022
Annual improvements to IFRS Standards 2018–2020	January 1, 2022

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 IFRSs as endorsed by the FSC but not yet adopted by the Group

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

<u>New Standards, Interpretations and Amendments</u>	<u>Effective date by International Accounting Standards Board</u>
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 arising from a single transaction'	January 1, 2023

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) IFRSs issued by IASB but not yet endorsed by the FSC

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

<u>New Standards, Interpretations and Amendments</u>	<u>Effective Date by International Accounting Standards Board</u>
Amendments to IFRS 10 and IAS 28, 'Sale or contribution of assets between an investor and its associate or joint venture'	To be determined by International Accounting Standards Board
Amendments to IFRS 16, 'Lease liability in a sale and leaseback'	January 1, 2024
IFRS 17, 'Insurance contracts'	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 1, 'Classification of liabilities as current or noncurrent'	January 1, 2024
Amendments to IAS 1, 'Non-current liabilities with covenants'	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.

4. SUMMARY OF SIGNIFICANT 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. Except for the following items, these consolidated financial statements have been prepared under the historical cost convention:
- (a) Financial assets and at fair value through profit or loss.
  - (b) Financial assets at fair value through other comprehensive income.
  - (c) Defined benefit liabilities recognized based on the net amount of pension fund assets less present value of defined benefit obligation.
- B. The preparation of financial statements in compliance 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) 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.
  - (b) 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.
  - (c) 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 non-controlling interests having a deficit balance.
  - (d) Changes in a parent's ownership interest in a subsidiary that do not result in the parent losing control of the subsidiary (transactions with non-controlling interests) are accounted for as equity transactions, i.e. transactions with owners in their capacity as owners. Any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received is recognized directly in equity.
  - (e) 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 recognized in profit or loss. All amounts previously recognized 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 recognized 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.

B. Subsidiaries included in the consolidated financial statements:

Investor	Subsidiary	Main activities	Ownership(%)		Description
			December 31, 2022	2021	
The Company	Freedom International Group Ltd.	Holding company	100.00	100.00	
"	G.B.T., Inc.	Sales of computer information products	22.64	48.63	Note 1
"	G.B.T. Technology Trading GmbH	Promotion of computer information products	100.00	100.00	
"	Nippon Giga-Byte Corp.	Promotion of computer information products	100.00	100.00	
"	GBT Tech. Co., Ltd.	Promotion of computer information products	100.00	100.00	
"	Giga-Byte Technology B.V.	Sales of computer information products	100.00	100.00	
"	Gigabyte Technology Pty. Ltd.	Promotion of computer information products	100.00	100.00	
"	Giga Investment Corp.	Holding company	100.00	100.00	
"	Gigabyte Technology (India) Private Limited	Promotion and repairing of computer information products	100.00	100.00	
"	G-Style Co., Ltd.	Selling of notebooks	100.00	100.00	
"	BYTE International Co., Ltd.	Repairing of computer information products	100.00	100.00	
"	Giga-Byte Communications Inc.	Selling of communications	99.86	99.86	
"	Gigabyte Technology ESPANA S.L.U.	Promotion of computer information products	100.00	100.00	
"	Gigabyte Information Technology Commerce Limited Company	Promotion of computer information products	100.00	100.00	
"	Gigabyte Technology LLC	Promotion of computer information products	100.00	100.00	
"	GIGAIPC CO., LTD.	Selling of computer information products	100.00	100.00	
"	Giga Computing Technology Co., Ltd.	Selling of computer information products	100.00	-	Note 2
Freedom International Group Ltd.	Charleston Investments Limited	Holding company	100.00	100.00	
"	Giga Future Limited	Holding company	100.00	100.00	
"	G.B.T. LBN Inc.	Sales of computer information products	-	100.00	Note 3
"	G.B.T. Inc.	Sales of computer information products	77.36	51.37	Note 1
"	Aorus Pte. Ltd.	Promotion of computer information products	100.00	100.00	
G.B.T., Inc.	Gigabyte Canada, Inc.	Promotion of computer information products	100.00	-	Note 2

Investor	Subsidiary	Main activities	Ownership(%)		Description
			2022	2021	
G.B.T. Technology Trading GmbH	Gigabyte Technology Poland SP Z O.O.	Promotion and repairing of computer information products	100.00	100.00	
Charleston Investments Limited	Dongguan Gigabyte Electronics Co., Ltd.	Manufacturing of computer information products	100.00	100.00	
"	Ningbo Giga-Byte International Trade Co., Ltd.	Sales of computer information products	100.00	100.00	
Giga Future Limited	Ningbo Giga-Byte Technology Co., Ltd.	Manufacturing of computer information products	100.00	100.00	
Ningbo Giga-Byte International Trade Co., Ltd.	Ningbo Zhongjia Technology Co., Ltd.	Sales of computer information products	100.00	100.00	
Giga Investment Corp.	Giga-Trend International Investment Group Ltd.	Holding company	100.00	100.00	
"	Giga-Trend International Management Group Ltd.	Venture capital management and consulting business	-	100.00	Note 3
"	Selita Precision Co., Ltd.	Manufacturing of bicycle and parts	100.00	100.00	
"	Senyun Precise Optical Co., Ltd	Manufacturing and selling of mold and industrial plastic products	96.41	96.41	
"	Cloudmatrix Co., Ltd.	E-commerce platform	100.00	-	Note 4
BYTE International Co., Ltd.	Ningbo Giga-Byte International Trade Co., Ltd.	Repairing of computer information products	100.00	100.00	
Ningbo BestYield Tech. Services Co., Ltd.	Shenzhen BestYield Tech. Services Co., Ltd.	Repairing of computer information products	100.00	100.00	
"	OGS Europe B.V.	Selling of communication products	100.00	100.00	
"	Zaozhuang Bestyield Resources Recycling Co., Ltd.	Recycling and selling of renewable resources	100.00	100.00	
Senyun Precise Optical Co., Ltd	Dongguan Senyun Precise Optical Co., Ltd	Selling of mold and industrial plastic products	100.00	100.00	

Note 1: Freedom International Group Ltd. participated in the capital increase of G.B.T., Inc. amounting to USD 12,000 thousand on May 10, 2022 and acquired 77.36% equity interest.

Note 2: The company was newly established in 2022.

Note 3: The company was dissolved and liquidated in 2022.

Note 4: Giga Investment Corp. acquired 100% equity interest in Cloudmatrix Co., Ltd. for a cash consideration of \$30,200 in January 2022.

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 New Taiwan dollars, which is the Company's functional currency and the Group's presentation currency.

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 recognized 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 re-translated at the exchange rates prevailing at the balance sheet date. Exchange differences arising upon re-translation at the balance sheet date are recognized 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 recognized 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 recognized 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 and joint arrangements that have a functional currency different from the presentation currency are translated into the presentation currency as follows:
  - i. Assets and liabilities for each balance sheet presented 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 recognized in other comprehensive income.
- (b) When the foreign operation partially disposed of or sold is a joint arrangements, exchange differences that were recorded in other comprehensive income are proportionately reclassified to profit or loss as part of the gain or loss on sale. In addition, even when the Group still retains partial interest in the former foreign joint arrangements after losing joint control of the former joint arrangement, such transactions should be accounted for as disposal of all interest in these foreign operations.

- (c) When the foreign operation partially disposed of or sold is a subsidiary, cumulative exchange differences that were recorded in other comprehensive income are proportionately transferred to the non-controlling interest in this foreign operation. In addition, even when the Group still 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) Classification of current and non-current items

- A. Assets that meet one of the following criteria are classified as current assets; otherwise they are classified as non-current assets:
  - (a) Assets arising from operating activities 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;
  - (d) Cash and cash equivalents, excluding restricted cash and cash equivalents and those that are to be exchanged or used to pay off 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) Liabilities arising mainly from trading activities;
  - (c) Liabilities that are to be settled within twelve months from the balance sheet date;
  - (d) Liabilities for which the repayment date cannot be extended unconditionally to more than 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, or shall be classified as financial assets at amortised cost – current or financial assets at amortised cost – non-current based on its maturity date if the maturity is longer than three months.

(7) Financial assets at fair value through profit or loss

- A. Financial assets at fair value through profit or loss are financial assets that are not measured at amortised cost or fair value through other comprehensive income.
- B. On a regular way purchase or sale basis, financial assets at fair value through profit or loss are recognized and derecognized using settlement date accounting.
- C. At initial recognition, the Group measures the financial assets at fair value and recognises the transaction costs in profit or loss. The Group subsequently measures the financial assets at fair value, and recognises the gain or loss in profit or loss.



D. The Group recognises the dividend income when the right to receive payment is established, future economic benefits associated with the dividend will flow to the Group and the amount of the dividend can be measured reliably.

(8) Financial assets at fair value through other comprehensive income

A. Financial assets at fair value through other comprehensive income comprise equity securities which are not held for trading, and for which the Group has made an irrevocable election at initial recognition to recognise changes in fair value in other comprehensive income and debt instruments which meet all of the following criteria:

(a) The objective of the Group's business model is achieved both by collecting contractual cash flows and selling financial assets; and

(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 fair value through other comprehensive income are recognized and derecognized using settlement date accounting.

C. At initial recognition, the Group measures the financial assets at fair value plus transaction costs. The Group subsequently measures the financial assets at fair value:

(a) The changes in fair value of equity investments that were recognized in other comprehensive income are reclassified to retained earnings and are not reclassified to profit or loss following the derecognition of the investment. Dividends are recognized as revenue when the right to receive payment is established, future economic benefits associated with the dividend will flow to the Group and the amount of the dividend can be measured reliably.

(b) Except for the recognition of impairment loss, interest income and gain or loss on foreign exchange which are recognized in profit or loss, the changes in fair value of debt instruments are taken through other comprehensive income. When the financial asset is derecognized, the cumulative gain or loss previously recognized in other comprehensive income is reclassified from equity to profit or loss.

(9) 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 recognized and derecognized using settlement 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 recognized in profit or loss when the asset is derecognized 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.

(10) Accounts and notes receivable

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

(11) Impairment of financial assets

For financial assets at amortised cost, 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 that do not contain a significant financing component, the Group recognises the impairment provision for lifetime ECLs.

(12) Derecognition of financial assets

The Group derecognises a financial asset when the contractual rights to receive the cash flows from the financial asset expire.

(13) Leasing arrangements (lessor) – operating leases

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

(14) 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 (allocated based on normal operating capacity). It excludes borrowing costs. 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.

(15) Investments accounted for using equity method / associates

- A. Associates are all entities over which the Group has significant influence but not control. In general, it is presumed that the investor has significant influence, if an investor holds, directly or indirectly 20 percent or more of the voting power of the investee. Investments in associates are accounted for using the equity method and are initially recognized at cost.
- B. The Group's share of its associates' post-acquisition profits or losses is recognized in profit or loss, and its share of post-acquisition movements in other comprehensive income is recognized in other comprehensive income. When the Group's share of losses in an associate equals or exceeds its interest in the associate, the Group does not recognise further losses, unless it has incurred legal or constructive obligations or made payments on behalf of the associate.
- C. When changes in an associate's equity that are not recognized in profit or loss or other comprehensive income of the associate and such changes not affecting the Group's ownership percentage of the associate, the Group recognises change in ownership interests in the associate in 'capital surplus' in proportion to its ownership.

- D. Unrealised gains on transactions between the Group and its associates are eliminated to the extent of the Group's interest in the associates. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred. Accounting policies of associates have been adjusted where necessary to ensure consistency with the policies adopted by the Group.
- E. In the case that an associate issues new shares and the Group does not subscribe or acquire new shares proportionately, which results in a change in the Group's ownership percentage of the associate but maintains significant influence on the associate, then 'capital surplus' and 'investments accounted for under the equity method' shall be adjusted for the increase or decrease of its share of equity interest. If the above condition causes a decrease in the Group's ownership percentage of the associate, in addition to the above adjustment, the amounts previously recognized in other comprehensive income in relation to the associate are reclassified to profit or loss proportionately on the same basis as would be required if the relevant assets or liabilities were disposed of.
- F. Upon loss of significant influence over an associate, the Group remeasures any investment retained in the former associate at its fair value. Any difference between fair value and carrying amount is recognized in profit or loss.
- G. When the Group disposes its investment in an associate and loses significant influence over this associate, the amounts previously recognized in other comprehensive income in relation to the associate, are reclassified to profit or loss, on the same basis as would be required if the relevant assets or liabilities were disposed of. If it retains significant influence over this associate the amounts previously recognized in other comprehensive income in relation to the associate are reclassified to profit or loss proportionately in accordance with the aforementioned approach.
- H. When the Group disposes its investment in an associate and loses significant influence over this associate, the amounts previously recognized as capital surplus in relation to the associate are transferred to profit or loss. If it retains significant influence over this associate, the amounts previously recognized as capital surplus in relation to the associate are transferred to profit or loss proportionately.

(16) Investment accounted for using equity method – joint ventures

The Group accounts for its interest in a joint venture using equity method. Unrealised profits and losses arising from the transactions between the Group and its joint venture are eliminated to the extent of the Group's interest in the joint venture. However, when the transaction provides evidence of a reduction in the net realisable value of current assets or an impairment loss, all such losses shall be recognized immediately. When the Group's share of losses in a joint venture equals or exceeds its interest in the joint venture together with any other unsecured receivables, the Group does not recognise further losses, unless it has incurred legal or constructive obligations or made payments on behalf of the joint venture.

(17) Property, plant and equipment

- A. Property, plant and equipment are initially recorded at cost. Borrowing costs incurred during the construction period are capitalised.
- B. Subsequent costs are included in the asset's carrying amount or recognized 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 derecognized. All other repairs and maintenance are charged to profit or loss during the financial period in which they are incurred.

C. Land is not depreciated. Other 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 balance sheet date. 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:

Buildings and structures	3~55 years
Machinery and equipment	2~10 years
Research and development equipment	3~ 6 years
Office equipment	3~15 years
Other tangible operating assets	2~14 years

(18) Leasing arrangements (lessee) – right-of-use assets/ lease liabilities

A. Leases are recognized 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 recognized 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 fixed payments, less any lease incentives receivable.

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 recognized 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 lease payments made at or before the commencement date; and
- (c) Any initial direct costs incurred by the lessee.

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 recognized as an adjustment to the right-of-use asset.

D. For lease modifications that decrease the scope of the lease, the lessee shall decrease the carrying amount of the right-of-use asset to reflect the partial or full termination of the lease, and recognise the difference between remeasured lease liability in profit or loss.

(19) Investment property

An investment property is stated initially at its cost and measured subsequently using the cost model. Except for land, investment property is depreciated on a straight-line basis over its estimated useful life of 20 years.

(20) Intangible assets

A. Computer software

Computer software is stated at cost and amortised on a straight-line basis over its estimated useful life of 1 to 10 years.

B. Trademark right (indefinite useful life)

Trademark right is stated at cost and regarded as having an indefinite useful life as it was assessed to generate continuous net cash inflow in the foreseeable future. Trademark right is not amortised, but is tested annually for impairment.

(21) 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 recognized 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. When the circumstances or reasons for recognizing impairment loss for an asset in prior years no longer exist or diminish, the impairment loss is reversed. The increased carrying amount due to reversal should not be more than what the depreciated or amortised historical cost would have been if the impairment had not been recognized.

B. The recoverable amounts of intangible assets with an indefinite useful life are evaluated periodically. An impairment loss is recognized for the amount by which the asset's carrying amount exceeds its recoverable amount.

(22) Borrowings

Borrowings comprise long-term and short-term bank borrowings. Borrowings are recognized initially at fair value, net of transaction costs incurred. Borrowings are subsequently stated at amortised cost; any difference between the proceeds (net of transaction costs) and the redemption value is recognized in profit or loss over the period of the borrowings using the effective interest method.

(23) Notes and account payable

A. Accounts payable are liabilities for purchases of raw materials, goods or services and notes payable are those resulting from operating and non-operating activities.

B. The short-term notes and accounts payable without bearing interest are subsequently measured at initial invoice amount as the effect of discounting is immaterial.

(24) Derecognition of financial liabilities

A financial liability is derecognized when the obligation specified in the contract is either discharged or cancelled or expires.

(25) Provisions

Provisions are recognized when the Group has a present legal or constructive obligation as a result of past events, and it is probable that an outflow of economic resources will be required to settle the obligation and the amount of the obligation can be reliably estimated. Provisions are measured at the present value of the expenditures expected to be required to settle the obligation on the balance sheet date, which is discounted using a pre-tax discount rate that reflects the current market assessments of the time value of money and the risks specific to the obligation. When discounting is used, the increase in the provision due to passage of time is recognized as interest expense. Provisions are not recognized for future operating losses.

(26) 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

(a) Defined contribution plans

For defined contribution plans, the contributions are recognized as pension expenses when they are due on an accrual basis. Prepaid contributions are recognized as an asset to the extent of a cash refund or a reduction in the future payments.

(b) Defined benefit plans

- i. Net obligation under a defined benefit plan is defined as the present value of an amount of pension benefits that employees will receive on retirement for their services with the Group in current period or prior periods. The liability recognized in the balance sheet in respect of defined benefit pension plans is the present value of the defined benefit obligation at the balance sheet date less the fair value of plan assets. The net defined benefit obligation is calculated annually by independent actuaries using the projected unit credit method. The rate used to discount is determined by using interest rates of government bonds (at the balance sheet date) of a currency and term consistent with the currency and term of the employment benefit obligations.
- ii. Remeasurement arising on defined benefit plans are recognized in other comprehensive income in the period in which they arise and are recorded as retained earnings.
- iii. Past service costs are recognized immediately in profit or loss.

C. Termination benefits

Termination benefits are employee benefits provided in exchange for the termination of employment as a result from either the Group's decision to terminate an employee's employment before the normal retirement date, or an employee's decision to accept an offer of redundancy benefits in exchange for the termination of employment. The Group recognises expense as it can no longer withdraw an offer of termination benefits or it recognises relating restructuring costs, whichever is earlier. Benefits that are expected to be due more than 12 months after balance sheet date shall be discounted to their present value.

#### D. Employees' compensation and directors' remuneration

Employees' compensation and directors' remuneration are recognized as expenses and liabilities, provided that such recognition is required under legal obligation or constructive obligation and those amounts can be reliably estimated. Any difference between the resolved amounts and the subsequently actual distributed amounts is accounted for as changes in estimates. If employee compensation is distributed by shares, the Group calculates the number of shares based on the closing price at the previous day of the board meeting resolution.

#### (27) Employee share-based payment

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 recognized 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-market 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 recognized is based on the number of equity instruments that eventually vest. The aforementioned grant date represents the grant date resolved by the Board of Directors.

#### (28) Income tax

- A. The tax expense for the period comprises current and deferred tax. Tax is recognized in profit or loss, except to the extent that it relates to items recognized in other comprehensive income or items recognized directly in equity, in which cases the tax is recognized 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 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 income tax is recognized, 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. However, the deferred income tax is not accounted for if it arises from initial recognition of goodwill or of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss. Deferred income tax is provided on temporary differences arising on investments in subsidiaries and associates, 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 income 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 income tax asset is realised or the deferred income tax liability is settled.
- D. Deferred income tax assets are recognized 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, unrecognized and recognized deferred income 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 recognized 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 recognized for the carryforward of unused tax credits resulting from acquisitions of equipment or technology, research and development expenditures and equity investments to the extent that it is possible that future taxable profit will be available against which the unused tax credits can be utilised.

(29) Share capital

- A. Ordinary 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 equity share capital that has 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.

(30) Dividends

Dividends are recorded in the Company's financial statements in the period in which they are resolved by the Company's shareholders. Cash dividends are recorded as liabilities.

(31) Revenue recognition

Sales of goods

- A. The Group manufactures and sells computer peripheral and component parts products. Sales are recognized when control of the products has transferred, being when the products are delivered to the customer. Delivery occurs when the products have been shipped to the specific location, the risks of obsolescence and loss have been transferred to the customer, and either customer 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. Revenue from sales is recognized based on the price specified in the contract, net of the estimated business tax, volume discounts, sales returns and allowances. Accumulated experience is used to estimate and provide for the volume discounts, using the expected value method, and revenue is only recognized to the extent that it is highly probable that a significant reversal will not occur. The estimation is subject to an assessment at each reporting date. As the time interval between the transfer of committed goods or service and the payment of customer does not exceed one year, the Group does not adjust the transaction price to reflect the time value of money.
- C. The Group's obligation to provide a repair for faulty products under the standard warranty terms is recognized as a provision.



D. A receivable is recognized when the goods are delivered as this is the point in time that the consideration is unconditional because only the passage of time is required before the payment is due.

(32) Business combinations

- A. The Group uses the acquisition method to account for business combinations. The consideration transferred for an acquisition is measured as the fair value of the assets transferred, liabilities incurred or assumed and equity instruments issued at the acquisition date, plus the fair value of any assets and liabilities resulting from a contingent consideration arrangement. All acquisition-related costs are expensed as incurred. Identifiable assets acquired and liabilities and contingent liabilities assumed in a business combination are measured initially at their fair values at the acquisition date. For each business combination, the Group measures at the acquisition date components of non-controlling interests in the acquiree that are present ownership interests and entitle their holders to the proportionate share of the entity's net assets in the event of liquidation at the present ownership instruments' proportionate share in the recognized amounts of the acquiree's identifiable net assets. All other non-controlling interests should be measured at the acquisition-date fair value.
- B. The excess of the consideration transferred, the amount of any non-controlling interest in the acquiree and the fair value of any previous equity interest in the acquiree over the fair value of the identifiable assets acquired and the liabilities assumed is recorded as goodwill at the acquisition date. If the total of consideration transferred, non-controlling interest in the acquiree recognized and the fair value of previously held equity interest in the acquiree is less than the fair value of the identifiable assets acquired and the liabilities assumed, the difference is recognized directly in profit or loss on the acquisition date.

(33) 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; and the related information is addressed below:

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

None.

(2) Critical accounting estimates and assumptions

Evaluation of inventories

Inventories are stated at the lower of cost and net realizable value. For inventory which is saleable and obsolete inventory that is checked item by item, the net realizable value are determined based on past experience on industry. Management's judgement on determining net realizable value involves material judgement.

6. DETAILS OF SIGNIFICANT ACCOUNTS

(1) Cash and cash equivalents

	<u>December 31, 2022</u>	<u>December 31, 2021</u>
Cash on hand and revolving funds	\$ 4,334	\$ 4,666
Checking accounts and demand deposits	11,614,452	10,079,048
Time deposits	<u>4,646,724</u>	<u>8,844,759</u>
	<u>\$ 16,265,510</u>	<u>\$ 18,928,473</u>

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. The Group reclassified the pledged bank deposits and time deposits with more than three months maturity to "Financial assets at amortised cost", please refer to Notes 6(4) and 8 for the details.

(2) Financial assets at fair value through profit or loss-current

<u>Financial assets mandatorily measured at fair value through profit or loss</u>	<u>December 31, 2022</u>	<u>December 31, 2021</u>
Listed stocks	\$ 55,308	\$ 94,118
Emerging stocks	20,000	8,718
Unlisted stocks	149,537	115,042
Beneficiary certificates	278,664	1,130,429
Government bonds	<u>16,298</u>	<u>16,298</u>
	519,807	1,364,605
Valuation adjustment	<u>8,188</u>	<u>85,891</u>
	<u>\$ 527,995</u>	<u>\$ 1,450,496</u>

A. Amounts recognized in profit or loss in relation to financial assets at fair value through profit or loss are listed below:

	<u>Years ended December 31,</u>	
	<u>2022</u>	<u>2021</u>
Financial assets mandatorily measured at fair value through profit or loss		
Equity instruments	\$ 480	\$ 148,008
Debt instrument	913	( 486)
Beneficiary certificates	<u>11,181</u>	<u>( 9,765)</u>
	<u>\$ 12,574</u>	<u>\$ 137,757</u>

B. The Group has no financial assets at fair value through profit or loss pledged to others.

C. Information relating to credit risk of financial assets at fair value through profit or loss is provided in Note 12(2).

(3) Financial assets at fair value through other comprehensive income - non-current

	<u>December 31, 2022</u>	<u>December 31, 2021</u>
Equity instruments		
Listed stocks	\$ 936,387	\$ 936,387
Unlisted stocks	<u>110,548</u>	<u>106,950</u>
	1,046,935	1,043,337
Valuation adjustment	<u>590,841</u>	<u>1,472,123</u>
	<u>\$ 1,637,776</u>	<u>\$ 2,515,460</u>

A. The Group has elected to classify investments that are considered to be strategic investments as financial assets at fair value through other comprehensive income. The fair value of such investments amounted to \$1,637,776 and \$2,515,460 as at December 31, 2022 and 2021, respectively.

B. Amounts recognized in profit or loss and other comprehensive income in relation to the financial assets at fair value through other comprehensive income are listed below:

	<u>Years ended December 31,</u>	
	<u>2022</u>	<u>2021</u>
<u>Equity instruments at fair value through other comprehensive income</u>		
Fair value change recognized in other comprehensive income	(\$ <u>881,281</u> )	\$ <u>94,333</u>
Dividend income recognized in profit or loss held at end of year	<u>\$ 65,142</u>	<u>\$ 69,342</u>

C. As at December 31, 2022 and 2021, 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 financial assets at fair value through other comprehensive income held by the Group was \$1,637,776 and \$2,515,460, respectively.

D. The Group has no financial assets at fair value through other comprehensive income pledged to others.

E. Information relating to credit risk of financial assets at fair value through other comprehensive income is provided in Note 12(2).

(4) Financial assets at amortised cost

	<u>December 31, 2022</u>	<u>December 31, 2021</u>
Current items:		
Time deposits with more than three months maturity	\$ <u>641,814</u>	\$ <u>1,156,617</u>
Non-current items:		
Time deposits with more than three months maturity	\$ 24,124	\$ 24,217
Pledged bank deposits	<u>212,237</u>	<u>204,610</u>
	<u>\$ 236,361</u>	<u>\$ 228,827</u>

A. Amounts recognized in profit or loss in relation to financial assets at amortised cost are listed below:

	<u>Years ended December 31,</u>	
	<u>2022</u>	<u>2021</u>
Interest income	\$ <u>16,691</u>	\$ <u>14,546</u>

B. As at December 31, 2022 and 2021, 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 financial assets at amortised cost held by the Group was \$878,175 and \$1,385,444, respectively.

C. Details of the Group's financial assets at amortised cost pledged to others as collateral are provided in Note 8.

D. The Group deposits financial assets at amortised cost in 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.

(5) Notes and accounts receivable

	<u>December 31, 2022</u>	<u>December 31, 2021</u>
Notes receivable	\$ <u>3,975</u>	\$ <u>5,710</u>
Accounts receivable	\$ 14,425,717	\$ 10,905,582
Less: Allowance for uncollectible accounts	( <u>299,121</u> )	( <u>83,146</u> )
	<u>\$ 14,126,596</u>	<u>\$ 10,822,436</u>

A. Details of notes receivable of the Group that were not yet past due and ageing analysis of accounts receivable are provided in Note 12(2).

B. As of December 31, 2022 and 2021, and January 1, 2021, the balances of receivables (including notes receivable) from contracts with customers amounted to \$14,429,692, \$10,911,292 and \$7,971,303, respectively.

C. The Group has no notes and accounts receivable pledged to others.

D. As at December 31, 2022 and 2021, 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 notes and accounts receivable were \$3,975, \$5,710, \$14,126,596 and \$10,822,436, respectively.

E. Information relating to credit risk of accounts receivable and notes receivable is provided in Note 12(2).

(6) Inventories

	<u>December 31, 2022</u>		
	<u>Cost</u>	<u>Allowance for valuation loss</u>	<u>Book value</u>
Raw materials and supplies	\$ 9,398,465	(\$ 536,378)	\$ 8,862,087
Work in progress	969,179	( 6,457)	962,722
Finished goods and merchandise inventories	<u>13,269,360</u>	<u>( 1,316,924)</u>	<u>11,952,436</u>
	<u>\$ 23,637,004</u>	<u>(\$ 1,859,759)</u>	<u>\$ 21,777,245</u>

	<u>December 31, 2021</u>		
	<u>Cost</u>	<u>Allowance for valuation loss</u>	<u>Book value</u>
Raw materials and supplies	\$ 11,674,147	(\$ 168,893)	\$ 11,505,254
Work in progress	2,135,177	( 759)	2,134,418
Finished goods and merchandise inventories	<u>13,568,328</u>	<u>( 618,270)</u>	<u>12,950,058</u>
	<u>\$ 27,377,652</u>	<u>(\$ 787,922)</u>	<u>\$ 26,589,730</u>

The cost of inventories recognized as expense for the year:

	<u>Years ended December 31,</u>	
	<u>2022</u>	<u>2021</u>
Cost of inventories sold	\$ 88,484,926	\$ 91,053,512
Cost of warranty	1,090,803	917,021
Loss on value	<u>1,071,837</u>	<u>344,792</u>
	<u>\$ 90,647,566</u>	<u>\$ 92,315,325</u>

(7) Investments accounted for using the equity method

	<u>2021</u>	<u>2020</u>
At January 1	\$ 518,711	\$ 77,439
Increase in investments accounted for using equity method	12,500	453,290
Disposal of investments accounted for using equity method	( 1,109)	-
Share of loss of investments accounted for using equity method	1,327 (	16,265)
Earnings distribution of investments accounted for using equity method	( 3,875)	-
Changes in capital surplus	1,199	-
Changes in other equity items	( 33)	4,247
At December 31	<u>\$ 528,720</u>	<u>\$ 518,711</u>

	<u>December 31, 2022</u>	<u>December 31, 2021</u>
<u>Associates</u>		
WELLYSUN INC.	\$ 458,334	\$ 454,535
<u>Joint ventures</u>		
MyelinTek Inc.	57,948	62,998
Da Shiang Technology Co., Ltd.	12,438	-
P.R.C.E. Ltd.	-	1,178
	<u>\$ 528,720</u>	<u>\$ 518,711</u>

- A. Abovementioned investments accounted for using equity method are based on investee companies' financial statements audited by other independent auditors.
- B. The Group invested \$12,500 in Da Shiang Technology Co., Ltd. on October 26 2022 and its shareholding ratio in the investee is 25%.
- C. The Group invested \$392,000 in WELLYSUN INC. on April 1, 2021. As the Group has significant influence over the investee after the investment, financial assets at fair value through profit or loss amounting to \$60,060 were deemed as disposed and transferred to investments accounted for using the equity method. The Group's shareholding ratio in the aforementioned investee is 30.18%. The Group is the single largest shareholder of the investee. Given that 11 other large shareholders (non-related parties) hold more shares than the Group, which indicates that the Group has no current ability to direct the relevant activities of the investee, the Group has no control, but only has significant influence, over the investee. As the investee issued employee stock options on December 31, 2022, the Group's shareholding ratio in the investee decreased to 28.45%. The Group financial assets at fair value through profit or loss amounting to \$60,060 were deemed as disposed and transferred to investments accounted for using the equity method.

- D. The Group invested \$1,230 in P.R.C.E. Ltd. on September 6, 2021 and its shareholding ratio in the investee is 49%. P.R.C.E. Ltd. increased the capital through a cash investment on September 29, 2022. Since the Group did not participate investment case. The shareholding ratio decreased to 16.38% and the investment, investments accounted for using the equity method through profit or loss amounting to \$1,109 were deemed as disposed and transferred to Financial assets at fair value through other.
- E. The Group has no material associates and joint venture investment. The Group's share of the operating results of the aforementioned investments are summarized below:

	<u>Years ended December 31,</u>	
	<u>2022</u>	<u>2021</u>
Comprehensive income (loss)	<u>\$ 1,294</u>	<u>(\$ 12,018)</u>

(Remainder of page intentionally left blank)

(8) Property, plant and equipment

	2022								
	Land			Buildings			Machinery	Others	Total
	Owner-occupied	Lease	Subtotal	Owner-occupied	Lease	Subtotal	Owner-occupied	Owner-occupied	
<u>At January 1</u>									
Cost	\$ 1,208,113	\$139,528	\$ 1,347,641	\$ 3,289,933	\$ 58,028	\$ 3,347,961	\$ 2,861,248	\$ 1,557,630	\$ 9,114,480
Accumulated depreciation	<u>-</u>	<u>-</u>	<u>-</u>	<u>( 1,738,244)</u>	<u>( 9,504)</u>	<u>( 1,747,748)</u>	<u>( 1,975,332)</u>	<u>( 1,184,403)</u>	<u>( 4,907,483)</u>
	<u>\$ 1,208,113</u>	<u>\$139,528</u>	<u>\$ 1,347,641</u>	<u>\$ 1,551,689</u>	<u>\$ 48,524</u>	<u>\$ 1,600,213</u>	<u>\$ 885,916</u>	<u>\$ 373,227</u>	<u>\$ 4,206,997</u>
At January 1	\$ 1,208,113	\$139,528	\$ 1,347,641	\$ 1,551,689	\$ 48,524	\$ 1,600,213	\$ 885,916	\$ 373,227	\$ 4,206,997
Additions	210,437	-	210,437	358,658	-	358,658	321,547	235,395	1,126,037
Disposals	-	-	-	( 1,159)	-	( 1,159)	( 16,889)	( 16,887)	( 34,935)
Reclassifications	66,964	( 66,964)	-	16,297	( 16,213)	84	92,378	31,321	123,783
Depreciation charge	-	-	-	( 106,723)	( 810)	( 107,533)	( 208,020)	( 211,697)	( 527,250)
Net exchange differences	<u>13,920</u>	<u>-</u>	<u>13,920</u>	<u>28,093</u>	<u>-</u>	<u>28,093</u>	<u>7,110</u>	<u>3,145</u>	<u>52,268</u>
At December 31	<u>\$ 1,499,434</u>	<u>\$ 72,564</u>	<u>\$ 1,571,998</u>	<u>\$ 1,846,855</u>	<u>\$ 31,501</u>	<u>\$ 1,878,356</u>	<u>\$ 1,082,042</u>	<u>\$ 414,504</u>	<u>\$ 4,946,900</u>
<u>At December 31</u>									
Cost	\$ 1,499,434	\$ 72,564	\$ 1,571,998	\$ 3,691,516	\$ 40,587	\$ 3,732,103	\$ 3,082,447	\$ 1,496,957	\$ 9,883,505
Accumulated depreciation	<u>-</u>	<u>-</u>	<u>-</u>	<u>( 1,844,661)</u>	<u>( 9,086)</u>	<u>( 1,853,747)</u>	<u>( 2,000,405)</u>	<u>( 1,082,453)</u>	<u>( 4,936,605)</u>
	<u>\$ 1,499,434</u>	<u>\$ 72,564</u>	<u>\$ 1,571,998</u>	<u>\$ 1,846,855</u>	<u>\$ 31,501</u>	<u>\$ 1,878,356</u>	<u>\$ 1,082,042</u>	<u>\$ 414,504</u>	<u>\$ 4,946,900</u>



	2021								
	Land			Buildings			Machinery	Others	Total
	Owner-occupied	Lease	Subtotal	Owner-occupied	Lease	Subtotal	Owner-occupied	Owner-occupied	
<u>At January 1</u>									
Cost	\$ 1,085,583	\$ 75,067	\$ 1,160,650	\$ 3,305,593	\$ 43,200	\$ 3,348,793	\$ 2,729,069	\$ 1,422,061	\$ 8,660,573
Accumulated depreciation	-	-	-	( 1,668,580)	( 8,433)	( 1,677,013)	( 1,787,624)	( 1,147,113)	( 4,611,750)
	<u>\$ 1,085,583</u>	<u>\$ 75,067</u>	<u>\$ 1,160,650</u>	<u>\$ 1,637,013</u>	<u>\$ 34,767</u>	<u>\$ 1,671,780</u>	<u>\$ 941,445</u>	<u>\$ 274,948</u>	<u>\$ 4,048,823</u>
<u>At January 1</u>	\$ 1,085,583	\$ 75,067	\$ 1,160,650	\$ 1,637,013	\$ 34,767	\$ 1,671,780	\$ 941,445	\$ 274,948	\$ 4,048,823
Additions	131,563	64,461	196,024	46,351	14,828	61,179	55,481	265,725	578,409
Disposals	-	-	-	( 1,107)	-	( 1,107)	( 1,143)	( 2,597)	( 4,847)
Reclassifications	-	-	-	14,984	-	14,984	101,393	27,026	143,403
Depreciation charge	-	-	-	( 106,925)	( 1,071)	( 107,996)	( 207,284)	( 190,473)	( 505,753)
Net exchange differences	( 9,033)	-	( 9,033)	( 38,627)	-	( 38,627)	( 3,976)	( 1,402)	( 53,038)
<u>At December 31</u>	<u>\$ 1,208,113</u>	<u>\$139,528</u>	<u>\$ 1,347,641</u>	<u>\$ 1,551,689</u>	<u>\$ 48,524</u>	<u>\$ 1,600,213</u>	<u>\$ 885,916</u>	<u>\$ 373,227</u>	<u>\$ 4,206,997</u>
<u>At December 31</u>									
Cost	\$ 1,208,113	\$139,528	\$ 1,347,641	\$ 3,289,933	\$ 58,028	\$ 3,347,961	\$ 2,861,248	\$ 1,557,630	\$ 9,114,480
Accumulated depreciation	-	-	-	( 1,738,244)	( 9,504)	( 1,747,748)	( 1,975,332)	( 1,184,403)	( 4,907,483)
	<u>\$ 1,208,113</u>	<u>\$139,528</u>	<u>\$ 1,347,641</u>	<u>\$ 1,551,689</u>	<u>\$ 48,524</u>	<u>\$ 1,600,213</u>	<u>\$ 885,916</u>	<u>\$ 373,227</u>	<u>\$ 4,206,997</u>

- A. The significant components of buildings include main plants and renovation construction, which is/are depreciated over 33~55 and 3~55 years, respectively.
- B. The Group had no interest capitalisation for the years ended December 31, 2022 and 2021.
- C. The Group has no property, plant and equipment pledged to others as collateral.

(9) Leasing arrangements – lessee

- A. The Group leases various assets including land, buildings and transportation equipment. Rental contracts are typically made for periods of 1 to 10 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, but leased assets may not be used as security for borrowing purposes.
- B. Short-term leases with a lease term of 12 months or less comprise buildings and business vehicles. Low-value assets comprise multifunction printers.
- C. The carrying amount of right-of-use assets and the depreciation charge are as follows:

	<u>December 31, 2022</u>	<u>December 31, 2021</u>
	<u>Carrying amount</u>	<u>Carrying amount</u>
Land-use right	\$ 35,287	\$ 36,214
Buildings	91,850	\$ 111,927
Transportation equipment	<u>31,215</u>	<u>48,599</u>
	<u>\$ 158,352</u>	<u>\$ 196,740</u>
	<u>Years ended December 31</u>	
	<u>2022</u>	<u>2021</u>
	<u>Depreciation charge</u>	<u>Depreciation charge</u>
Land-use right	\$ 1,438	\$ 1,435
Buildings	81,816	75,893
Transportation equipment	<u>29,876</u>	<u>30,060</u>
	<u>\$ 113,130</u>	<u>\$ 107,388</u>

- D. For the years ended December 31, 2022 and 2021, the additions to right-of-use assets were \$80,759 and \$129,263, respectively.
- E. The information on profit and loss accounts relating to lease contracts is as follows:

	<u>Year ended</u>	<u>Year ended</u>
	<u>December 31, 2022</u>	<u>December 31, 2021</u>
<u>Items affecting profit or loss</u>		
Interest expense on lease liabilities	\$ 4,285	\$ 4,494
Expense on short-term lease contracts	155,653	130,480
Expense on leases of low-value assets	4,673	3,930
Gain on lease modification	99	519

- F. For the years ended December 31, 2022 and 2021, the Group's total cash outflow for leases was \$ 276,085 and \$ 241,502, respectively.

(10) Leasing arrangements – lessor

A. The Group leases various assets including land and buildings. Rental contracts are typically made for periods of 1 and 5 years. Lease terms are negotiated on an individual basis and contain a wide range of different terms and conditions.

B. For the years ended December 31, 2022 and 2021, the Group recognized rent income in the amounts of \$ 23,949 and \$ 27,493, based on the operating lease agreement, which does not include variable lease payments.

C. The maturity analysis of the lease payments under the operating leases is as follows:

	<u>December 31, 2022</u>	<u>December 31, 2021</u>
2022	\$ -	\$ 16,364
2023	11,507	10,797
2024	966	207
2025	572	171
2026	<u>86</u>	<u>86</u>
	<u>\$ 13,131</u>	<u>\$ 27,625</u>

(11) Investment property

	<u>2022</u>	<u>2021</u>
	<u>Buildings</u>	<u>Buildings</u>
<u>At January 1</u>		
Cost	\$ 106,135	\$ 106,990
Accumulated depreciation	( <u>64,437</u> )	( <u>60,129</u> )
	<u>\$ 41,698</u>	<u>\$ 46,861</u>
At January 1	\$ 41,698	\$ 46,861
Depreciation charge	( 4,867)	( 4,781)
Net exchange differences	<u>598</u>	( <u>382</u> )
At December 31	<u>\$ 37,429</u>	<u>\$ 41,698</u>
<u>At December 31</u>		
Cost	\$ 107,625	\$ 106,135
Accumulated depreciation	( <u>70,196</u> )	( <u>64,437</u> )
	<u>\$ 37,429</u>	<u>\$ 41,698</u>

A. Rental income from investment property and direct operating expenses arising from investment property are shown below:

	<u>Years ended December 31,</u>	
	<u>2022</u>	<u>2021</u>
Rental income from investment property	\$ <u>7,734</u>	\$ <u>7,596</u>
Direct operating expenses arising from the investment property that generated rental income in the year	\$ <u>4,867</u>	\$ <u>4,781</u>

B. The fair value of the investment property held by the Group as at December 31, 2022 and 2021 was \$62,181 and \$70,494, respectively, which was valued with reference to the future rental income and the related discounted cash flows, which was categorized within Level 3 in the fair value hierarchy. Key assumptions are as follows:

	<u>December 31, 2022</u>	<u>December 31, 2021</u>
Discount rate	2.737%	2.801%

C. The Group has no investment property pledged to others.

(12) Other non-current assets

	<u>December 31, 2022</u>	<u>December 31, 2021</u>
Guarantee deposits paid	\$ 69,117	\$ 69,536
Prepayments for purchase of business facilities	46,833	17,014
Others	<u>21,877</u>	<u>45,950</u>
	<u>\$ 137,827</u>	<u>\$ 132,500</u>

(13) Other payables

	<u>December 31, 2022</u>	<u>December 31, 2021</u>
Salary and bonus payable	\$ 4,362,837	\$ 6,453,563
Marketing fee payable	1,173,001	582,049
Employees' compensation and directors' remuneration payable	967,978	1,817,409
Shipping and freight-in payable	370,230	642,311
Royalties payable	79,752	80,090
Others	<u>504,012</u>	<u>444,828</u>
	<u>\$ 7,457,810</u>	<u>\$ 10,020,250</u>

(14) Provisions – current

	<u>2022</u>		
	<u>Warranty</u>	<u>Legal claims</u>	<u>Total</u>
At January 1	\$ 725,193	\$ 43,470	\$ 768,663
Additional provisions	1,090,803	-	1,090,803
Used during the year	( 729,628)	-	( 729,628)
Reversal of unused provisions	( 268,103)	( 44,407)	( 312,510)
Exchange differences	<u>-</u>	<u>937</u>	<u>937</u>
At December 31	<u>\$ 818,265</u>	<u>\$ -</u>	<u>\$ 818,265</u>

	2021		
	<u>Warranty</u>	<u>Legal claims</u>	<u>Total</u>
At January 1	\$ 776,454	\$ 43,820	\$ 820,274
Additional provisions	917,021	-	917,021
Used during the year	( 880,414)	-	( 880,414)
Reversal of unused provisions	( 87,868)	-	( 87,868)
Exchange differences	-	( 3,50)	( 350)
At December 31	<u>\$ 725,193</u>	<u>\$ 43,470</u>	<u>\$ 768,663</u>

Analysis of total provisions:

A. Warranty

The Group gives warranties on the peripherals and accessories of computer hardware sold. Provision for warranty is estimated based on the historical repair records of the product.

B. Legal claims

On October 27, 2019, certain customers filed a lawsuit against the Group with the Court of First Instance for contract damages. On May 27, 2020, the court ruled to dismiss the customer's lawsuit against the Group and transferred the case to the Public Security Bureau as it involves a criminal offense. However, the Public Security Bureau returned the case to the court in September 2020 on the ground of having no jurisdiction. In the directors' opinion, after taking appropriate legal advice, since the customer's similar case had been ruled by the court as third-party fraud and not the responsibility of the litigation opposing party, the Group assessed that the customer had no legal reasons to claim compensation for damage against the Group. Therefore, the Group reversed the provision for these legal claims amounting to \$44,407 in June 2022.

(15) Long-term borrowings

December 31, 2022: None.

<u>Type of borrowings</u>	<u>Borrowing period and repayment term</u>	<u>Interest rate range</u>	<u>Collateral</u>	<u>December 31, 2021</u>
Unsecured borrowings	Borrowing period is from February 13, 2020 to February 13, 2025; principal is repayable monthly from February 15, 2023 in installments.	0.30%	None	\$ 115,000
Material purchase borrowings	Borrowing period is from February 13, 2020 to February 13, 2025; principal is repayable monthly from February 15, 2023 in installments.	0.30%	None	85,000
				<u>\$ 200,000</u>

The Group's unsecured and material purchase borrowings matured on February 15, 2023 had been paid off in advance on October 27, 2022.

(16) Pensions

A. The Company has a defined benefit pension plan in accordance with the Labor Standards Law, covering all regular employees' service years prior to the enforcement of the Labor Pension Act on July 1, 2005 and service years thereafter of employees who chose to continue to be subject to the pension mechanism under the Law. Under the defined benefit pension plan, two units are accrued for each year of service for the first 15 years and one unit for each additional year thereafter, subject to a maximum of 45 units. Pension benefits are based on the number of units accrued and the average monthly salaries and wages of the last 6 months prior to retirement. The Company contributes monthly an amount equal to 2% of the employees' monthly salaries and wages to the retirement fund deposited with Bank of Taiwan, the trustee, under the name of the independent retirement fund committee. Also, the Company would assess the balance in the aforementioned labor pension reserve account by December 31, every year. If the account balance is insufficient to pay the pension calculated by the aforementioned method, to the employees expected to be qualify for retirement in the following year, the Company will make contributions for the deficit by next March.

(a) The amounts recognized in the balance sheet are as follows:

	<u>December 31, 2022</u>	<u>December 31, 2021</u>
Present value of defined benefit obligations	(\$ 588,601)	(\$ 812,095)
Fair value of plan assets	<u>126,508</u>	<u>217,051</u>
Net defined benefit liability	( <u>\$ 462,093</u> )	( <u>\$ 595,044</u> )

(b) Movements in net defined benefit liabilities are as follows:

	<u>2022</u>		
	<u>Present value of defined benefit obligations</u>	<u>Fair value of plan assets</u>	<u>Net defined benefit liability</u>
Balance at January 1	(\$ 812,095)	\$ 217,051	(\$ 595,044)
Current service cost	( 3,884)	-	( 3,884)
Interest (expense) income	( 5,628)	1,513	( 4,115)
Past service cost	8,137	( 68)	8,069
Settlement profit or loss	<u>142,495</u>	<u>( 117,002)</u>	<u>25,493</u>
	<u>( 670,975)</u>	<u>101,494</u>	<u>( 569,481)</u>
Remeasurements:			
Return on plan assets (excluding amounts included in interest income or expense)	-	17,395	17,395
Change in demographic assumptions	( 3,464)	-	( 3,464)
Change in financial assumptions	51,418	-	51,418
Experience adjustments	<u>16,991</u>	<u>-</u>	<u>16,991</u>
	<u>69,945</u>	<u>17,395</u>	<u>82,340</u>
Pension fund contribution	-	25,048	25,048
Paid pension	<u>17,429</u>	<u>( 17,429)</u>	<u>-</u>
Balance at December 31	<u>( \$ 588,601)</u>	<u>\$ 126,508</u>	<u>( \$ 462,093)</u>

	2021		
	Present value of defined benefit obligations	Fair value of plan assets	Net defined benefit liability
Balance at January 1	(\$ 835,719)	\$ 229,574	(\$ 606,145)
Current service cost	( 4,183)	-	( 4,183)
Interest (expense) income	( 2,900)	804	( 2,096)
Past service cost	109	-	109
	<u>( 842,693)</u>	<u>230,378</u>	<u>( 612,315)</u>
Remeasurements:			
Return on plan assets (excluding amounts included in interest income or expense)	-	3,270	3,270
Change in demographic assumptions	( 5,502)	-	( 5,502)
Change in financial assumptions	32,219	-	32,219
Experience adjustments	<u>( 16,453)</u>	<u>-</u>	<u>( 16,453)</u>
	<u>10,264</u>	<u>3,270</u>	<u>13,534</u>
Pension fund contribution	-	3,737	3,737
Paid pension	<u>20,334</u>	<u>( 20,334)</u>	<u>-</u>
Balance at December 31	<u>(\$ 812,095)</u>	<u>\$ 217,051</u>	<u>(\$ 595,044)</u>

(c) The Bank of Taiwan was commissioned to manage the Fund of the Company's defined benefit pension plan in accordance with the Fund's annual investment and utilisation plan and the "Regulations for Revenues, Expenditures, Safeguard and Utilisation of the Labor Retirement Fund" (Article 6: The scope of utilisation for the Fund includes deposit in domestic or foreign financial institutions, investment in domestic or foreign listed, over-the-counter, or private placement equity securities, investment in domestic or foreign real estate securitization products, etc.). With regard to the utilisation of the Fund, its minimum earnings in the annual distributions on the final financial statements shall be no less than the earnings attainable from the amounts accrued from two-year time deposits with the interest rates offered by local banks. If the earnings is less than aforementioned rates, government shall make payment for the deficit after being authorized by the Regulator. The Company has no right to participate in managing and operating that fund and hence the Company is unable to disclose the classification of plan assets fair value in accordance with IAS 19 paragraph 142. The composition of fair value of plan assets as of December 31, 2022 and 2021 is given in the Annual Labor Retirement Fund Utilisation Report published by the government.

(d) The principal actuarial assumptions used were as follows:

	Years ended December 31,	
	2022	2021
Discount rate	<u>1.35%</u>	<u>0.70%</u>
Future salary increases	<u>3.00%</u>	<u>3.00%</u>

Future mortality rate was estimated based on the 5th Experience Mortality Table from Taiwan Life Insurance.

Because the main actuarial assumption changed, the present value of defined benefit obligation is affected. The analysis was as follows:

	<u>Discount rate</u>		<u>Future salary increases</u>	
	<u>Increase 0.25%</u>	<u>Decrease 0.25%</u>	<u>Increase 0.25%</u>	<u>Decrease 0.25%</u>
December 31, 2022				
Effect on present value of defined benefit obligation	(\$ <u>14,400</u> )	\$ <u>14,953</u>	\$ <u>14,673</u>	(\$ <u>14,207</u> )
December 31, 2021				
Effect on present value of defined benefit obligation	(\$ <u>22,337</u> )	\$ <u>23,253</u>	\$ <u>22,667</u>	(\$ <u>21,900</u> )

The sensitivity analysis above is based on one assumption is changed while the other conditions remain unchanged. In practice, more than one assumption may change all at once. The method of analysing sensitivity and the method of calculating net pension liability in the balance sheet are the same.

The methods and types of assumptions used in preparing the sensitivity analysis did not change compared to the previous period.

- (e) Expected contributions to the defined benefit pension plans of the Group for the year ending December 31, 2023 amount to \$10,405.
- (f) As of December 31, 2022, the weighted average duration of the retirement plan is 10 years. The analysis of timing of the future pension payment was as follows:

Within 1 year	\$	23,533
1-2 year(s)		23,429
2-5 years		106,486
Over 5 years		<u>515,553</u>
	\$	<u>669,001</u>

- B. Effective July 1, 2005, the Company and its domestic subsidiaries have 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 Company and its domestic subsidiaries contribute 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. The pension costs under the defined contribution pension plans of the Group for the years ended December 31, 2022 and 2021 were \$134,298 and \$106,543, respectively.



The Company's mainland China subsidiaries have a defined contribution plan. Monthly contributions to an independent fund administered by the government in accordance with the pension regulations in the People's Republic of China (PRC) are based on certain percentage of employees' monthly salaries and wages. The contribution percentage for the years ended December 31, 2022 and 2021 was both 12%~16%. Other than the monthly contributions, the Group has no further obligations. For the years ended December 31, 2022 and 2021, the Company's mainland China subsidiaries have recognized pension cost of \$96,270 and \$90,688, respectively.

(17) Share-based payment

A. For the years ended December 31, 2022 and 2021, the Group's share-based payment arrangements were as follows:

<u>Type of arrangement</u>	<u>Grant date</u>	<u>Quantity granted</u>	<u>Contract period</u>	<u>Vesting conditions</u>
Treasury stock transferred to employees	2022.9.26	705,000 shares	2022.10.3-2022.10.7	Immediately vested
Treasury stock transferred to employees	2021.11.18	2,295,000 shares	2021.11.25-2021.12.3	Immediately vested
Employee stock options- Senyun Precise Optical Co., Ltd.	2018.1.10	1,670,000 shares	5 years	0~1 year's service

Among the share-based payment arrangements above are settled by equity.

B. Details of the share-based payment arrangements are as follows:

	<u>2022</u>		<u>2021</u>	
	<u>No. of options (in thousands)</u>	<u>Weighted-average exercise price (in dollars)</u>	<u>No. of options (in thousands)</u>	<u>Weighted-average exercise price (in dollars)</u>
Employee stock options — <u>Senyun Precise Optical Co., Ltd</u>				
Options outstanding at January 1	170	\$ 10.00	230	\$ 10.00
Options forfeited	-	-	(60)	10.00
Options outstanding at December 31	<u>170</u>	10.00	<u>170</u>	10.00
Options exercisable at December 31	<u>170</u>		<u>170</u>	

C. As of December 31, 2022 and 2021, the range of exercise price of stock options outstanding of Senyun Precise Optical Co., Ltd was both \$10.00, and the weighted-average remaining vesting period was 0.03 years and 1.03 years, respectively.

D. The Company's stock price on September 26, 2022 (grant date) was \$89.2 dollars, and the exercise price was \$93.64 dollars and thus the fair value of stock options was \$0. The fair value of other stock options granted is measured using the Black-Scholes option-pricing model. Relevant information is as follows:

Type of arrangement	Grant date	Stock price	Exercise price	Price volatility	Option life	Dividends	Interest rate	Fair value per unit
Treasury stock transferred to employees	2021.11.18	\$105.59	\$ 93.64	43.83%	0.04 years (Note)	-	0.34%	\$ 12.3026
Employee stock options-								
Senyun Precise Optical Co., Ltd.	2018.1.10	\$ 5.2	\$ 10	55.00%	3 years	-	0.50%	\$ 1

Note: Expected price volatility rate was estimated based on the daily historical volatility record of the Company during the latest three months prior to grant date.

E. The fees incurred for share-based payment transactions are as follows:

	Years ended December 31,	
	2022	2021
Equity delivery	\$ -	\$ 28,234

(18) Share capital

A. As of December 31, 2022, the Company's authorized capital was \$9,500,000, consisting of 950,000 thousand shares of ordinary stocks (including 250,000 thousand shares reserved for employee stock options and for convertible bonds issued by the Company), and the paid-in capital was \$6,356,889 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 ordinary shares outstanding are as follows:

	Years ended December 31,	
	2022	2021
Balance at January 1	634,983,886	635,688,886
Retired stock	-	( 3,000,000)
Treasury stock transferred to employees	705,000	2,295,000
Balance at December 31	635,688,886	634,983,886

B. Treasury shares

(a) The amounts recognized in the balance sheet are as follows:

Name of company holding the shares	Reason for reacquisition	Number of shares	December 31, 2021
			Carrying amount
The Company	To be reissued to employees	705,000	\$ 66,016

(b) Pursuant to the R.O.C. Securities and Exchange Act, the number of shares bought back as treasury share should not exceed 10% of the number of the Company's issued and outstanding shares and the amount bought back should not exceed the sum of retained earnings, paid-in capital in excess of par value and realised capital surplus.

(c) Pursuant to the R.O.C. Securities and Exchange Act, treasury shares should not be pledged as collateral and is not entitled to dividends before it is reissued.

(d) Pursuant to the R.O.C. Securities and Exchange Act, treasury shares should be reissued to the employees within five years from the reacquisition date and shares not reissued within the five-year period are to be retired. Treasury shares to enhance the Company's credit rating and the stockholders' equity should be retired within six months of acquisition.

(19) Capital surplus

- A. Pursuant to the R.O.C. Company Act, 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, provided that the Company has no accumulated deficit. Further, the R.O.C. Securities and Exchange Law requires that the amount of capital surplus to be capitalised mentioned above should not exceed 10% of the paid-in capital each year. Capital surplus should not be used to cover accumulated deficit unless the legal reserve is insufficient.
- B. The shareholders at their meeting on July 2, 2021 resolved to distribute dividends by capital surplus. Please refer to Note 6(20).

(20) Retained earnings

- 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 year's operating losses and then 10% of the remaining amount shall be set aside as legal reserve, unless accumulated legal reserve has reached an amount equal to the Company's paid-in capital. And then special reserve shall be set aside or reversed according to the laws or decrees or the regulations of competent authorities. Appropriation (5% ~ 80%) of the remainder plus prior year's accumulated retained earnings shall be proposed by the Board of Directors, and resolved by the stockholders when distributed by issuance new shares. The Company's dividend policy is as follows: not less than 5% of total distribution amount shall be distributed in the form of cash. If the cash dividend is less than ten cents (NT\$0.1) per share, such dividend shall be distributed in the form of shares.
- B. Except for covering accumulated deficit or issuing new stocks or cash to shareholders in proportion to their share ownership, the legal reserve shall not be used for any other purpose. The use of legal reserve for the issuance of stocks or cash to shareholders in proportion to their share ownership is permitted, provided that the balance of the reserve exceeds 25% of the Company's paid-in capital.
- C. In accordance with the regulations, the Company shall set aside special reserve from the debit balance on other equity items at the balance sheet date before distributing earnings. When debit balance on other equity items is reversed subsequently, the reversed amount could be included in the distributable earnings.

The amounts previously set aside by the Company as special reserve of \$426,354 on initial application of IFRSs in accordance with Jin-Guan-Zheng-Fa-Zi Letter No. 1010012865, dated April 6, 2012, shall be reversed proportionately when the relevant assets are used, disposed of or reclassified subsequently.

D. The appropriation of earnings for 2021 and 2020 had been resolved by stockholders on June 14, 2022 and July 2, 2021. Details are summarized below:

	2022		2021	
	Amount	Dividends per share (in dollars)	Amount	Dividends per share (in dollars)
Legal reserve	\$ 1,334,879		\$ 435,427	
Cash dividends (Note)	7,619,807	\$ 12.00	3,178,444	\$ 5.00

Note: Cash dividends for 2020 has included allocating dividends, total amount \$635,688, through capital reserves \$1/per share.

E. As of the date of the auditors' report, the appropriation of retained earnings for 2022 has not been resolved by the Board of Directors. Information about the appropriations of earnings proposed by the Board of Directors and resolved by the shareholders will be posted in the "Market Observation Post System" at the website of the Taiwan Stock Exchange.

(21) Operating revenue

	Years ended December 31,	
	2022	2021
Revenue from contracts with customers	<u>\$ 107,263,644</u>	<u>\$ 121,905,357</u>

A. Disaggregation of revenue from contracts with customers

The Group derives revenue at a point in time in the following major product lines and segment information:

	Year ended December 31, 2022		
	Global brand business group	Other business group	Total
<u>Product type</u>			
Computer components	\$ 71,436,531	\$ -	\$ 71,436,531
Networking communication products	-	20,104,038	20,104,038
Others	<u>15,070,864</u>	<u>652,211</u>	<u>15,723,075</u>
	<u>\$ 86,507,395</u>	<u>\$ 20,756,249</u>	<u>\$ 107,263,644</u>

	<u>Year ended December 31, 2021</u>		
	<u>Global brand business group</u>	<u>Other business group</u>	<u>Total</u>
<u>Product type</u>			
Computer components	\$ 86,989,536	\$ -	\$ 86,989,536
Networking communication products	-	20,166,449	20,166,449
Others	<u>14,240,491</u>	<u>508,881</u>	<u>14,749,372</u>
	<u>\$ 101,230,027</u>	<u>\$ 20,675,330</u>	<u>\$ 121,905,357</u>

B. Contract assets and liabilities

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

	<u>December 31, 2022</u>	<u>December 31, 2021</u>	<u>January 1, 2021</u>
Contract liabilities – advance sales receipts	<u>\$ 2,788,051</u>	<u>\$ 1,197,240</u>	<u>\$ 3,987,907</u>

(b) Revenue recognized that was included in the contract liability balance at the beginning of the year:

	<u>Years ended December 31,</u>	
	<u>2022</u>	<u>2021</u>
Revenue recognized that was included in the contract liability balance at the beginning of the year		
Advance sales receipts	<u>\$ 1,197,240</u>	<u>\$ 3,987,907</u>

(22) Interest income

	<u>Years ended December 31,</u>	
	<u>2022</u>	<u>2021</u>
Interest income from bank deposits	\$ 97,951	\$ 55,540
Interest income from financial assets measured at amortised cost	16,691	14,546
Interest income from financial assets measured at fair value through profit or loss	1,738	2,087
Others	<u>4,076</u>	<u>2,403</u>
Total interest income	<u>\$ 120,456</u>	<u>\$ 74,576</u>

(23) Other income

	<u>Years ended December 31,</u>	
	<u>2022</u>	<u>2021</u>
Rental revenue	\$ 23,949	\$ 27,493
Dividend income	68,871	73,327
Other income - others	<u>1,052,839</u>	<u>1,166,892</u>
	<u>\$ 1,145,659</u>	<u>\$ 1,267,712</u>

(24) Other gains and losses

	<u>Years ended December 31,</u>	
	<u>2022</u>	<u>2021</u>
Foreign exchange gains	\$ 1,305,837	\$ 192,881
Gains on financial assets at fair value through profit or loss	7,107	131,685
Losses on disposal of property, plant and equipment	( 6,651)	( 3,206)
Loss on disposal of intangible assets	( 42)	( 4,445)
Gains on disposals of investments	75	-
Gains from lease modification	99	519
Others	<u>32,382</u>	<u>( 11,199)</u>
	<u>\$ 1,338,807</u>	<u>\$ 306,235</u>

(25) Finance costs

	<u>Years ended December 31,</u>	
	<u>2022</u>	<u>2021</u>
Interest expense		
Interest expense	\$ 1,207	\$ 719
Interest expense on lease liabilities	4,285	4,494
Other interest expense	<u>230</u>	<u>186</u>
	<u>\$ 5,722</u>	<u>\$ 5,399</u>

(26) Expenses by nature

	Years ended December 31,	
	2022	2021
Cost of goods sold	\$ 85,769,944	\$ 88,739,317
Employee benefit expense	4,874,302	10,723,329
Import/export expense	1,494,294	1,787,038
Warranty cost of after-sale service	1,090,803	917,021
Loss on decline in market value	1,071,837	344,792
Marketing service charge	960,747	521,881
Transportation expenses	773,022	723,780
Depreciation and amortisation	728,155	675,511
Expected credit losses	209,817	8,959
Other costs and expenses	4,445,509	2,977,216
	<u>\$ 101,418,430</u>	<u>\$ 107,418,844</u>

(27) Employee benefit expense

	Years ended December 31,	
	2022	2021
Wages and salaries	\$ 3,990,437	\$ 9,868,187
Labor and health insurance fees	387,098	350,830
Pension costs	205,005	203,401
Other personnel expenses	291,762	300,911
	<u>\$ 4,874,302</u>	<u>\$ 10,723,329</u>

- A. In accordance with Articles of Incorporation of the Company, a ratio of distributable profit of the current year, after covering accumulated losses, shall be distributed as employees' compensation and directors' remuneration. The ratio shall be 3% ~ 10% for employees' compensation and shall not be higher than 3% for directors' remuneration.
- B. For the years ended December 31, 2022 and 2021, employees' compensation was accrued at \$894,836 and \$1,766,530, respectively; while directors' remuneration was both accrued at \$46,000. The aforementioned amounts were recognized in salary expenses.

The employees' compensation and directors' remuneration were estimated and accrued based on 10% and 0.51% of distributable profit of current year for the year ended December 31, 2022. The employees' compensation and directors' remuneration resolved by the Board of Directors were \$894,836 and \$46,000, respectively, and the employees' compensation will be distributed in the form of cash.

Employees' compensation and directors' remuneration of 2021 as resolved by the Board of Directors were in agreement with those amounts recognized in the 2021 financial statements.

Information about employees' compensation and directors' remuneration of the Company as resolved by the Board of Directors will be posted in the "Market Observation Post System" at the website of the Taiwan Stock Exchange.

(28) Income tax

A. Income tax expense

(a) Components of income tax expense:

	<u>Years ended December 31,</u>	
	<u>2022</u>	<u>2021</u>
Current tax:		
Current tax on profits for the year	\$ 1,734,804	\$ 3,197,629
Tax on undistributed surplus earnings	195,193	59,786
Prior year income tax overestimation	( 71,717)	( 83,393)
	<u>1,858,280</u>	<u>3,174,022</u>
Deferred tax:		
Origination and reversal of temporary differences	42,802	( 393,141)
Effect of the exchange rate	9,810	( 2,655)
	<u>52,612</u>	<u>( 395,796)</u>
Income tax expense	<u>\$ 1,910,892</u>	<u>\$ 2,778,226</u>

(b) The income tax (charge)/credit relating to components of other comprehensive income is as follows:

	<u>Years ended December 31,</u>	
	<u>2022</u>	<u>2021</u>
Remeasurement of defined benefit obligations	<u>\$ 16,468</u>	<u>\$ 2,707</u>

B. Reconciliation between income tax expense and accounting profit:

	<u>Years ended December 31,</u>	
	<u>2022</u>	<u>2021</u>
Tax calculated based on profit before tax and statutory tax rate (Note)	\$ 1,689,148	\$ 3,222,674
Expenses disallowed by tax regulation	( 17,394)	( 270,592)
Tax exempt income by tax regulation	( 34,247)	( 20,233)
Taxable loss not recognized as deferred tax assets	46,724	29,276
Effect from investment tax credit	( 149,720)	( 146,852)
Changes in assessment of realisability of deferred tax assets	( 60,496)	( 253,491)
Prior year income tax overestimation	( 71,717)	( 83,393)
Effect from Alternative Minimum Tax	-	295
Tax on undistributed surplus earnings	195,193	59,786
Effect of tax from different applicable taxes within the Group	<u>313,401</u>	<u>240,756</u>
Income tax expense	<u>\$ 1,910,892</u>	<u>\$ 2,778,226</u>

Note: The basis for computing the applicable tax rate is the rate applicable in the parent company's country.



C. Amounts of deferred tax assets or liabilities as a result of temporary differences, tax losses and investment tax credits are as follows:

	Year ended December 31, 2022			
	January 1	Recognized in profit or loss	Recognized in other comprehensive income	December 31
<u>Deferred tax assets</u>				
Provision for warranty expense	\$ 145,039	\$ 18,614	\$ -	\$ 163,653
Loss on inventory	176,121	153,061	-	329,182
Amount of allowance for bad debts that exceed the limit for tax purpose	10,570	( 3,167)	-	7,403
Pension expense	51,230	16,463	-	67,693
Unrealised profit on intercompany sales	483,548	( 193,948)	-	289,600
Unrealised exchange loss	22,340	( 22,340)	-	-
Remeasurement of defined benefit obligations	29,484	-	( 16,468)	13,016
Others	91,447	( 5,555)	-	85,892
	<u>1,009,779</u>	<u>( 36,872)</u>	<u>( 16,468)</u>	<u>956,439</u>
<u>Deferred tax liabilities</u>				
Unrealised exchange gain	-	( 5,930)	-	( 5,930)
	<u>\$ 1,009,779</u>	<u>(\$ 42,802)</u>	<u>(\$ 16,468)</u>	<u>\$ 950,509</u>
	Year ended December 31, 2021			
	January 1	Recognized in profit or loss	Recognized in other comprehensive income	December 31
<u>Deferred tax assets</u>				
Provision for warranty expense	\$ 155,291	(\$ 10,252)	\$ -	\$ 145,039
Loss on inventory	98,149	77,972	-	176,121
Amount of allowance for bad debts that exceed the limit for tax purpose	12,493	( 1,923)	-	10,570
Pension expense	48,529	2,701	-	51,230
Unrealised profit on intercompany sales	187,781	295,767	-	483,548
Unrealised exchange loss	-	22,340	-	22,340
Remeasurement of defined benefit obligations	32,191	-	( 2,707)	29,484
Others	123,120	( 31,673)	-	91,447
	<u>657,554</u>	<u>354,932</u>	<u>( 2,707)</u>	<u>1,009,779</u>
<u>Deferred tax liabilities</u>				
Others	( 38,209)	38,209	-	-
	<u>\$ 619,345</u>	<u>\$ 393,141</u>	<u>(\$ 2,707)</u>	<u>\$ 1,009,779</u>

D. Expiration dates of unused taxable loss and amounts of unrecognized deferred tax assets are as follows:

December 31, 2022				
Year incurred	Amount filed/ assessed	Unused amount	Unrecognized deferred tax assets	Usable until year
2013	\$ 120,379	\$ 101,551	\$ 101,551	2023
2014	164,552	131,148	131,148	2024
2015	298,581	298,581	298,581	2025
2016	384,201	344,434	344,434	2026
2017	334,931	334,931	334,931	2027
2018	307,764	285,840	285,840	2028
2019	465,262	426,558	426,558	2029
2020	357,385	357,385	357,385	2030
2021 (Note)	132,254	132,254	132,254	2031
2022 (Note)	<u>222,747</u>	<u>222,747</u>	<u>222,747</u>	2032
	<u>\$ 2,788,056</u>	<u>\$ 2,635,429</u>	<u>\$ 2,635,429</u>	
December 31, 2021				
Year incurred	Amount filed/ assessed	Unused amount	Unrecognized deferred tax assets	Usable until year
2012	\$ 155,923	\$ 155,923	\$ 155,923	2022
2013	120,379	101,551	101,551	2023
2014	164,552	154,198	154,198	2024
2015	298,581	298,581	298,581	2025
2016	384,201	344,635	344,635	2026
2017	334,931	334,931	334,931	2027
2018	307,764	285,840	285,840	2028
2019	465,262	426,558	426,558	2029
2020	496,964	496,964	496,964	2030
2021 (Note)	<u>390,582</u>	<u>390,582</u>	<u>390,582</u>	2031
	<u>\$ 3,119,139</u>	<u>\$ 2,989,763</u>	<u>\$ 2,989,763</u>	

Note: These amounts were based on estimates.

- E. The Company has not recognized taxable temporary differences associated with investment in subsidiaries as deferred tax liabilities. As of December 31, 2022 and 2021, the amounts of temporary difference unrecognized as deferred tax liabilities were \$745,523 and \$651,864 respectively.
- F. The Company's income tax returns through 2020 have been assessed and approved by the Tax Authority.

(29) Earnings per share

	<u>Year ended December 31, 2022</u>		
	<u>Amount after tax</u>	<u>Weighted average number of ordinary shares outstanding (shares in thousands)</u>	<u>Earnings per share (in dollars)</u>
<u>Basic earnings per share</u>			
Profit attributable to ordinary shareholders of the parent	\$ 6,538,521	635,125	\$ <u>10.29</u>
<u>Diluted earnings per share</u>			
Assumed conversion of all dilutive potential ordinary shares			
– Employees’ compensation	-	10,848	
Profit attributable to ordinary shareholders of the parent plus assumed conversion of all dilutive potential ordinary shares	\$ <u>6,538,521</u>	<u>645,973</u>	\$ <u>10.12</u>

	<u>Year ended December 31, 2021</u>		
	<u>Amount after tax</u>	<u>Weighted average number of ordinary shares outstanding (shares in thousands)</u>	<u>Earnings per share (in dollars)</u>
<u>Basic earnings per share</u>			
Profit attributable to ordinary shareholders of the parent	\$ 13,337,960	634,755	\$ <u>21.01</u>
<u>Diluted earnings per share</u>			
Assumed conversion of all dilutive potential ordinary shares			
– Employees’ compensation	-	12,624	
Profit attributable to ordinary shareholders of the parent plus assumed conversion of all dilutive potential ordinary shares	\$ <u>13,337,960</u>	<u>647,379</u>	\$ <u>20.60</u>

(30) Supplemental cash flow information

Investing activities with partial cash payments:

	<u>Years ended December 31,</u>	
	<u>2022</u>	<u>2021</u>
Purchase of property, plant and equipment	\$ 1,126,037	\$ 578,409
Add: Opening balance of payable on equipment	2,208	10,333
Less: Ending balance of payable on equipment	(6,321)	(2,208)
Cash paid during the year	\$ <u>1,121,924</u>	\$ <u>586,534</u>

(31) Changes in liabilities from financing activities

	Year ended December 31, 2022				Liabilities from financing activities-gross
	Long-term borrowings	Lease liability	Guarantee deposits received		
At January 1	\$ 200,000	\$ 162,977	\$ 7,947		\$ 370,924
Changes in cash flow from financing activities	( 200,000)	( 111,474)	88,782		( 222,692)
Payment of interest expense on lease liabilities (Note)	-	( 4,285)	-		( 4,285)
Impact of changes in foreign exchange rate	-	3,357	-		3,357
Changes in other non-cash items	-	75,639	-		75,639
At December 31	<u>\$ -</u>	<u>\$ 126,214</u>	<u>\$ 96,729</u>		<u>\$ 222,943</u>

  

	Year ended December 31, 2021				
	Short-term borrowings	Long-term borrowings	Lease liability	Guarantee deposits received	Liabilities from financing activities-gross
At January 1	\$ 303,217	\$ 244,492	\$ 149,125	\$ 52,262	\$ 749,096
Changes in cash flow from financing activities	( 303,217)	-	( 102,598)	( 44,315)	( 450,130)
Payment of interest expense on lease liabilities (Note)	-	-	( 4,494)	-	( 4,404)
Impact of changes in foreign exchange rate	-	( 143)	( 2,520)	-	( 2,663)
Changes in other non-cash items	-	( 44,349)	123,464	-	79,115
At December 31	<u>\$ -</u>	<u>\$ 200,000</u>	<u>\$ 162,977</u>	<u>\$ 7,947</u>	<u>\$ 370,924</u>

Note: Listed under cash flows from operating activities.

7. RELATED PARTY TRANSACTIONS

(1) Significant related party transactions and balances

The related parties are included in the consolidated financial statements, and the related transactions are all eliminated.

(2) Key management compensation

	Years ended December 31,	
	2022	2021
Salaries and other short-term employee benefits	\$ 639,772	\$ 1,203,980
Post-retirement benefits	1,444	1,490
Total	<u>\$ 641,216</u>	<u>\$ 1,205,470</u>

8. PLEDGED ASSETS

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

<u>Pledged asset</u>	<u>Book value</u>		<u>Purpose</u>
	<u>December 31, 2022</u>	<u>December 31, 2021</u>	
Pledged assets - non-current (accounted for as "Financial assets at amortised cost - non-current")			
-Demand deposits	\$ 104,398	\$ 93,589	Security deposit for office leasing and offshore funds repatriated account
-Time deposits	<u>107,839</u>	<u>111,021</u>	Guarantee for the customs duties
	<u>\$ 212,237</u>	<u>\$ 204,610</u>	

9. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNIZED CONTRACT COMMITMENTS

None.

10. SIGNIFICANT DISASTER LOSS

None.

11. SIGNIFICANT EVENTS AFTER THE BALANCE SHEET DATE

In order to improve the Group's competitiveness and operational performance, the Company set the effective date on January 1, 2023 and divested the operations related to the networking communication business group to the Company's wholly-owned investee, Giga C.T., through surviving spin-off method. Giga C.T. shall issue 83,360 thousand shares (at \$10 (in dollars) per share) to the Company as consideration.

## 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, issue employee stock option or buyback and retire treasury stock.

### (2) Financial instruments

#### A. Financial instruments by category

	<u>December 31, 2022</u>	<u>December 31, 2021</u>
<u>Financial assets</u>		
Financial assets mandatorily measured at fair value through profit or loss	\$ 527,995	\$ 1,450,496
Financial assets at fair value through other comprehensive income		
Designation of equity instrument	1,637,776	2,515,460
Financial assets at amortised cost		
Cash and cash equivalents	16,265,510	18,928,473
Financial assets at amortised cost	878,175	1,385,444
Notes receivable	3,975	5,710
Accounts receivable	14,126,596	10,822,436
Other receivables	234,663	194,564
Other financial assets	257,500	257,500
Guarantee deposits paid	69,117	69,536
	<u>\$ 34,001,307</u>	<u>\$ 35,629,619</u>
<u>Financial liabilities</u>		
Financial liabilities at amortised cost		
Notes payable	\$ 11,564	\$ 22,868
Accounts payable	13,984,884	15,886,668
Other payables	7,457,810	10,020,250
Long-term borrowings	-	200,000
Guarantee deposits received	96,729	7,947
Lease liabilities	126,214	162,977
	<u>\$ 21,677,201</u>	<u>\$ 26,300,710</u>

#### 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 and price risk), credit risk and liquidity risk.
- (b) Risk management is carried out by a central treasury department (Group treasury) under policies approved by the Board of Directors. Group treasury identifies, evaluates and hedges financial risks in close co-operation with the Group's operating units. The Board provides written principles for overall risk management, as well as written policies covering specific areas and matters, such as foreign exchange risk, interest rate risk, credit risk, use of derivative financial instruments and non-derivative financial instruments, and investment of excess liquidity.

C. Significant financial risks and degrees of financial risks

(a) Market risk

Foreign exchange risk

- i. The Group operates internationally and is exposed to foreign exchange risk arising from the transactions of the Company and its subsidiaries used in various functional currency, primarily with respect to the USD and RMB. Foreign exchange risk arises from future commercial transactions and recognized assets and liabilities.
- ii. Management has set up a policy to require group companies to manage their foreign exchange risk against their functional currency. The companies are required to hedge their entire foreign exchange risk exposure with the Group treasury.
- iii. The Group's businesses involve some non-functional currency operations (the Company's and certain subsidiaries' functional currency: NTD; other certain subsidiaries' functional currency: RMB). The information on assets and liabilities denominated in foreign currencies whose values would be materially affected by the exchange rate fluctuations is as follows:

	<u>December 31, 2022</u>		
	Foreign currency amount <u>(In Thousands)</u>	Exchange rate	Book value <u>(NTD)</u>
(Foreign currency: functional currency)			
<u>Financial assets</u>			
<u>Monetary items</u>			
USD:NTD	\$ 858,983	30.708	\$ 26,377,650
RMB:NTD	147,342	4.408	649,484
USD: RMB	180,717	6.967	5,549,916
<u>Non-monetary items</u>			
USD:NTD	\$ 7,248	30.708	\$ 222,572
<u>Investments accounted for using equity method</u>			
USD:NTD	\$ 240,780	30.708	\$ 7,393,883
<u>Financial liabilities</u>			
<u>Monetary items</u>			
USD:NTD	\$ 464,030	30.708	\$ 14,249,433
RMB:NTD	581,754	4.408	2,565,372
USD: RMB	358,327	6.967	11,004,414

				<u>December 31, 2021</u>		
				Foreign currency amount <u>(In Thousands)</u>	<u>Exchange rate</u>	<u>Book value (NTD)</u>
(Foreign currency: functional currency)						
<u>Financial assets</u>						
<u>Monetary items</u>						
USD:NTD	\$	837,857		27.690		\$ 23,200,260
RMB:NTD		254,146		4.347		1,104,773
USD: RMB		155,578		6.370		4,308,015
<u>Non-monetary items</u>						
USD:NTD	\$	13,294		27.690		\$ 368,111
<u>Investments accounted for using equity method</u>						
USD:NTD	\$	216,807		27.690		\$ 6,003,379
<u>Financial liabilities</u>						
<u>Monetary items</u>						
USD:NTD	\$	610,203		27.690		\$ 16,896,521
RMB:NTD		582,198		4.347		2,530,815
USD: RMB		271,441		6.370		7,516,307

- iv. The total exchange gain (loss), including realised and unrealized arising from significant foreign exchange variation on the monetary items held by the Group for the years ended December 31, 2022 and 2021, amounted to gains of \$1,305,837 and \$192,881, respectively.
- v. Analysis of foreign currency market risk arising from significant foreign exchange variation:

				<u>Year ended December 31, 2022</u>		
				<u>Sensitivity analysis</u>		
				<u>Degree of variation</u>	<u>Effect on profit or loss</u>	<u>Effect on other comprehensive income</u>
(Foreign currency: functional currency)						
<u>Financial assets</u>						
<u>Monetary items</u>						
USD:NTD		1%	\$ 263,777	\$		-
RMB:NTD		1%	6,495			-
USD: RMB		1%	55,499			-
<u>Financial liabilities</u>						
<u>Monetary items</u>						
USD:NTD		1%	\$ 142,494	\$		-
RMB:NTD		1%	25,644			-
USD: RMB		1%	110,044			-



	Year ended December 31, 2021		
	Sensitivity analysis		
	Degree of variation	Effect on profit or loss	Effect on other comprehensive income
(Foreign currency: functional currency)			
<u>Financial assets</u>			
<u>Monetary items</u>			
USD:NTD	1%	\$ 232,003	\$ -
RMB:NTD	1%	11,048	-
USD: RMB	1%	43,080	-
<u>Financial liabilities</u>			
<u>Monetary items</u>			
USD:NTD	1%	\$ 168,965	\$ -
RMB:NTD	1%	25,308	-
USD: RMB	1%	75,163	-

#### Price risk

- i. The Group's equity securities, which are exposed to price risk, are the held financial assets at fair value through profit or loss and financial assets at fair value through other comprehensive income. To manage its price risk arising from investments in equity securities, the Group diversifies its portfolio. Diversification of the portfolio is done in accordance with the limits set by the Group.
- ii. The Group's investments in equity securities comprise shares and beneficiary certificates issued by the domestic and foreign companies. The prices of equity securities would change due to the change of the future value of investee companies. If the prices of these equity securities had increased/decreased by 1% with all other variables held constant, pre-tax profit for the years ended December 31, 2022 and 2021 would have increased/decreased by \$5,128 and \$14,356, respectively, as a result of gains/losses on equity securities classified as at fair value through profit or loss and beneficiary certificates. Other components of equity would have increased/decreased by \$16,378 and \$25,155 respectively, as a result of gains/losses on equity investment at fair value through other comprehensive income.

#### Cash flow and fair value interest rate risk

- i. The domestic/overseas bond funds investment and bond products with fixed interest rate by the Group was held mainly for trading purposes, the effective interest rate of this fund is affected by the market interest rate.
- ii. For fixed interest rate bond investments held by the Group classified as financial assets at fair value through profit or loss, changes in market interest rates would affect their fair values. At December 31, 2022 and 2021, if market interest rates had been 1% higher/lower with all other variables held constant, pre-tax profit for the years ended December 31, 2022 and 2021 would have been \$152 and \$149 lower/higher, respectively.
- iii. At December 31, 2022 and 2021, if interest rates on borrowings had been 0.1% higher/lower with all other variables held constant, pre-tax profit for the years ended December 31, 2022 and 2021 would have been \$0 and \$200 lower/higher, respectively, mainly as a result of higher interest expense on floating rate borrowings.

(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, and the contract cash flows of debt instruments stated at fair value through profit or loss.
- ii. The bond fund held by the Group was issued by well-known foreign banks and securities investment trust companies owned by or affiliated with domestic financial holding companies with good credit standing. Since the Group trades with several securities investment trust companies, credit risk is low.
- iii. The Group has lower significant concentrations of credit risk, due to investment in corporate bonds or financial bonds. The maximum loss to the Group is the total amount of all book value.
- iv. The Group manages their credit risk taking into consideration the entire group's concern. According to the Group's credit policy, each local entity in the Group is responsible for managing and analysing the credit risk for each of their new 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 the Board of Directors. The utilisation of credit limits is regularly monitored.
- v. The Group adopts the assumptions under IFRS 9, the default occurs when the contract payments are past due over 90 days.
- vi. The Group adopts following assumptions 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 30 days based on the terms, there has been a significant increase in credit risk on that instrument since initial recognition.
- vii. The Group classifies customers' accounts receivable in accordance with credit rating of customer, insurance coverage and characteristics of collateral. The Group applies the simplified approach to estimate expected credit loss under the provision matrix basis.
- viii. The following indicators are used to determine whether the credit impairment of debt instruments has occurred:
  - (i) It becomes probable that the issuer will enter bankruptcy or other financial reorganization due to their financial difficulties;
  - (ii) The disappearance of an active market for that financial asset because of financial difficulties;
  - (iii) Default or delinquency in interest or principal repayments;
  - (iv) Adverse changes in national or regional economic conditions that are expected to cause a default.
- ix. The Group used the forecastability of macroeconomic growth by the International Monetary Fund to adjust historical and timely information to assess the default possibility of accounts receivable. On December 31, 2021 and 2020, the provision matrix is as follows:

	<u>Not past due</u>	<u>Up to 30 past due</u>	<u>31 to 60 days past due</u>
December 31, 2022			
Expected loss rate	0.10%~3.70%	0.10%~15.97%	0.10%~24.91%
Total book value	\$ 10,134,210	\$ 3,113,248	\$ 913,296
Loss allowance	<u>\$ 78,068</u>	<u>\$ 47,679</u>	<u>\$ 52,049</u>
	<u>61 to 90 days past due</u>	<u>Over 90 days</u>	<u>Total</u>
Expected loss rate	0.10%~64.45%	10%~100%	
Total book value	\$ 157,133	\$ 107,830	\$ 14,425,717
Loss allowance	<u>\$ 34,577</u>	<u>\$ 86,748</u>	<u>\$ 299,121</u>
	<u>Not past due</u>	<u>Up to 30 past due</u>	<u>31 to 60 days past due</u>
December 31, 2021			
Expected loss rate	0.18%~10.26%	0.18%~26.55%	0.18%~37.07%
Total book value	\$ 9,260,105	\$ 1,439,571	\$ 143,705
Loss allowance	<u>\$ 58,430</u>	<u>\$ 11,575</u>	<u>\$ 4,197</u>
	<u>61 to 90 days past due</u>	<u>Over 90 days</u>	<u>Total</u>
Expected loss rate	0.18%~89.51%	10%~100%	
Total book value	\$ 30,361	\$ 31,840	\$ 10,905,582
Loss allowance	<u>\$ 854</u>	<u>\$ 8,090</u>	<u>\$ 83,146</u>

- x. Movements in relation to the Group applying the simplified approach to provide loss allowance for notes receivable and accounts receivable are as follows:

	<u>2022</u>		
	<u>Notes receivable</u>	<u>Accounts receivable</u>	<u>Total</u>
At January 1	\$ -	\$ 83,146	\$ 83,146
Reversal of impairment loss	-	209,817	209,817
Write-offs	-	( 487)	( 487)
Effect of exchange rate changes	-	6,645	6,645
At December 31	<u>\$ -</u>	<u>\$ 299,121</u>	<u>\$ 299,121</u>

	2021		
	Notes receivable	Accounts receivable	Total
At January 1	\$ -	\$ 85,109	\$ 85,109
Provision for impairment	-	8,959	8,959
Write-offs	-	( 10,094)	( 10,094)
Effect of exchange rate changes	-	( 828)	( 828)
At December 31	<u>\$ -</u>	<u>\$ 83,146</u>	<u>\$ 83,146</u>

Considering the credit insurance on accounts receivable, the abovementioned amounts were not provided with allowance for uncollectible accounts in the amounts of \$386,497 and \$142,360 on December 31, 2022 and 2021, respectively. For provisioned loss in 2022 and 2021, the reversal of impairment losses and the impairment losses arising from customers' contracts amounted to \$209,817 and \$8,959, respectively.

(c) Liquidity risk

- i. Group treasury monitors rolling forecasts of the Group's liquidity requirements to ensure it has sufficient cash to meet operational needs while maintaining sufficient headroom on its undrawn committed borrowing facilities at all times.
- ii. Surplus cash held by the operating entities over and above balance required for working capital management are transferred to the Group treasury. Group treasury invests surplus cash in current accounts, time deposits and marketable securities, choosing instruments with appropriate maturities or sufficient liquidity to provide sufficient head-room as determined by the above-mentioned forecasts.
- iii. The Group had no undrawn borrowing facilities for fixed rate long-term borrowings.
- iv. 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 for non-derivative financial liabilities. Except for the contractual undiscounted cash flows of notes payable, accounts payable, other payables and guarantee deposits received were equivalent to their carrying amounts and were expiring within one year, the amounts disclosed in the table are the contractual undiscounted cash flows of other financial liabilities:

Non-derivative financial liabilities:

		Between 1 and			Total
		Within 1 year	2 year(s)	Over 2 years	
December 31, 2022					
Lease liability	\$ 70,375	\$ 34,117	\$ 27,850	\$ 132,342	
December 31, 2021					
Lease liability	\$ 101,551	\$ 47,490	\$ 17,880	\$ 166,921	
Long-term borrowings	607	92,273	108,968	201,848	

- v. The Group does not expect the timing of occurrence of the cash flows estimated through the maturity date analysis will be significantly earlier, nor expect the actual cash flow amount will be significantly different.

(3) Fair value information

A. The different levels that the inputs to valuation techniques are used to measure fair value of financial and non-financial instruments have been defined as follows:

Level 1: Quoted prices (unadjusted) in active markets for identical assets or liabilities that the entity can access at the measurement date. A market is regarded as active where a market in which transactions for the asset or liability take place with sufficient frequency and volume to provide pricing information on an ongoing basis. The fair value of the Group's investment in listed and emerging stocks, beneficiary certificates and government bonds is included in Level 1.

Level 2: Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly.

Level 3: Unobservable inputs for the asset or liability. The fair value of the Group's investment in equity investment without active market is included in Level 3.

B. Fair value information of investment property at cost is provided in Note 6(11).

C. The carrying amounts of the Group's financial instruments not measured at fair value (including cash and cash equivalents, financial assets at amortised cost (bank deposits), notes receivable, accounts receivable, other receivables, other financial assets, guarantee deposits paid, notes payable, accounts payable, other payables, long-term borrowings and guarantee deposits received) are approximate to their fair values.

D. The related information of financial and non-financial instruments measured at fair value by level on the basis of the nature, characteristics and risks of the assets and liabilities at December 31, 2022 and 2021 is as follows:

(a) The related information of natures of the assets is as follows:

December 31, 2022	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
<u>Recurring fair value</u>				
<u>measurements-assets</u>				
Financial assets at fair value through profit or loss				
Equity instrument	\$ 106,544	\$ -	\$ 148,668	\$ 255,212
Beneficiary certificates	257,559	-	-	257,559
Debt instrument	15,224	-	-	15,224
Financial assets at fair value through other comprehensive income				
Equity instrument	<u>1,549,422</u>	<u>-</u>	<u>88,354</u>	<u>1,637,776</u>
	<u>\$ 1,928,749</u>	<u>\$ -</u>	<u>\$ 237,022</u>	<u>\$ 2,165,771</u>

December 31, 2021	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
<u>Recurring fair value</u>				
<u>measurements - assets</u>				
Financial assets at fair value through profit or loss				
Equity instrument	\$ 199,343	\$ -	\$ 119,395	\$ 318,738
Beneficiary certificates	1,116,854	-	-	1,116,854
Debt instrument	14,904	-	-	14,904
Financial assets at fair value through other comprehensive income				
Equity instrument	<u>2,427,451</u>	<u>-</u>	<u>88,009</u>	<u>2,515,460</u>
	<u>\$ 3,758,552</u>	<u>\$ -</u>	<u>\$ 207,404</u>	<u>\$ 3,965,956</u>

(b) The methods and assumptions the Group used to measure fair value are as follows:

- i. The instruments the Group used market quoted prices as their fair values (that is, Level 1) are listed below by characteristics:

	<u>Listed shares</u>	<u>Open-end fund</u>	<u>Government bond and corporate bond</u>
Market quoted price	Closing price	Net asset value	Weighted average quoted price

- ii. Except for financial instruments with active markets, the fair value of other financial instruments is measured by using valuation techniques or by reference to counterparty quotes. The fair value of financial instruments measured by using valuation techniques can be referred to current fair value of instruments with similar terms and characteristics in substance, discounted cash flow method or other valuation methods, including calculated by applying model using market information available at the balance sheet date.
- iii. When assessing non-standard and low-complexity financial instruments, for example, debt instruments without active market, the Group adopts valuation technique that is widely used by market participants. The inputs used in the valuation method to measure these financial instruments are normally observable in the market.
- iv. For high-complexity financial instruments, the fair value is measured by using self-developed valuation model based on the valuation method and technique widely used within the same industry. The valuation model is normally applied to derivative financial instruments, debt instruments with embedded derivatives or securitised instruments. Certain inputs used in the valuation model are not observable at market, and the Group must make reasonable estimates based on its assumptions.

- v. The output of valuation model is an estimated value and the valuation technique may not be able to capture all relevant factors of the Group's financial and non-financial instruments. Therefore, the estimated value derived using valuation model is adjusted accordingly with additional inputs, for example, model risk or liquidity risk and etc. In accordance with the Group's management policies and relevant control procedures relating to the valuation models used for fair value measurement, management believes adjustment to valuation is necessary in order to reasonably represent the fair value of financial and non-financial instruments at the balance sheet date. The inputs and pricing information used during valuation are carefully assessed and adjusted based on current market conditions.
  - vi. The Group takes into account adjustments for credit risks to measure the fair value of financial and non-financial instruments to reflect credit risk of the counterparty and the Group's credit quality.
- E. For the years ended December 31, 2022 and 2021, there was no transfer between Level 1 and Level 2.
- F. The following chart is the movement of Level 3 for the years ended December 31, 2022 and 2021:

	<u>Years ended December 31,</u>	
	<u>2022</u>	<u>2021</u>
At January 1	\$ 207,404	\$ 131,548
(Losses) gains recognized in profit or loss	( 4,223)	63,991
(Losses) gains recognized in other comprehensive income	( 3,252)	1,591
Acquired in the period	54,496	78,476
Issued in the period (Note)	1,184	-
Disposal in the period (Note)	-	( 60,060)
Settled in the period	-	( 557)
Transfer out from Level 3	( 21,000)	( 7,585)
Effect of exchange rate changes	<u>2,414</u>	<u>-</u>
At December 31	<u>\$ 237,023</u>	<u>\$ 207,404</u>

Note: Please refer to Note 6 (7).

- G. Because the transaction volume of Lianyou Metals Co., Ltd. and Upi Semiconductor Corp. in the market has steadily increased from September 2022 and March 2021, and there is sufficient observable market information available, the Group has transferred the fair value from Level 3 into Level 1 at the end of the month when the event occurred.
- H. Financial segment is in charge of valuation procedures for fair value measurements being categorised within Level 3, which is to verify independent fair value of financial instruments. Such assessment is to ensure the valuation results are reasonable by applying independent information to make results close to current market conditions, confirming the resource of information is independent, reliable and in line with other resources and represented as the exercisable price, and frequently updating inputs used to the valuation model and making any other necessary adjustments to the fair value.

I. The following is the qualitative information of significant unobservable inputs and sensitivity analysis of changes in significant unobservable inputs to valuation model used in Level 3 fair value measurement:

	Fair value at <u>December 31, 2022</u>	Valuation <u>technique</u>	Significant <u>unobservable input</u>	Relationship of <u>inputs to fair value</u>
Unlisted shares	\$ 150,761	Market comparable companies	Price-to-book ratio, enterprise value to operating income ratio multiple, discount for lack of marketability	The higher the discount for lack of marketability, the lower the fair value
Venture capital shares Private equity fund investment	\$ 86,261	Net asset value	Not applicable	Not applicable
	Fair value at <u>December 31, 2021</u>	Valuation <u>technique</u>	Significant <u>unobservable input</u>	Relationship of <u>inputs to fair value</u>
Unlisted shares	\$ 121,488	Market comparable companies	Price-to-book ratio, enterprise value to operating income ratio multiple, discount for lack of marketability	The higher the discount for lack of marketability, the lower the fair value
Venture capital shares Private equity fund investment	\$ 85,916	Net asset value	Not applicable	Not applicable

J. The Group has carefully assessed the valuation models and assumptions used to measure fair value. However, use of different valuation models or assumptions may result in different measurement. The following is the effect of profit or loss or of other comprehensive income from financial assets categorised within Level 3 if the inputs used to valuation models have changed:

		<u>December 31, 2022</u>			
		<u>Recognized in profit or loss</u>		<u>Recognized in other comprehensive income</u>	
<u>Input</u>	<u>Change</u>	<u>Favourable change</u>	<u>Unfavourable change</u>	<u>Favourable change</u>	<u>Unfavourable change</u>
Financial assets					
Equity instruments	Market comparable companies	±1%	\$ 1,487	(\$ 1,487)	\$ 21 (\$ 21)
		<u>December 31, 2021</u>			
		<u>Recognized in profit or loss</u>		<u>Recognized in other comprehensive income</u>	
<u>Input</u>	<u>Change</u>	<u>Favourable change</u>	<u>Unfavourable change</u>	<u>Favourable change</u>	<u>Unfavourable change</u>
Financial assets					
Equity instruments	Market comparable companies	±1%	\$ 1,194	(\$ 1,194)	\$ 21 (\$ 21)



### 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): Please refer to table 2.
- 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: Please refer to table 3.
- 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: Please refer to table 4.
- H. Receivables from related parties reaching \$100 million or 20% of paid-in capital or more: Please refer to table 5.
- I. Trading in derivative instruments undertaken during the reporting periods: None.
- J. Significant inter-company transactions during the reporting periods: Please refer to table 6.

#### (2) Information on investees

Names, locations and other information of investee companies (not including investees in Mainland China): Please refer to table 7.

#### (3) Information on investments in Mainland China

- A. Basic information: Please refer to table 8.
- B. Significant transactions, either directly or indirectly through a third area, with investee companies in the Mainland Area: Please refer to table 9.

#### (4) Major shareholders information

Major shareholders information: Please refer to table 10.

### 14. SEGMENT INFORMATION

#### (1) General information

The Group management has determined the operating segments based on the reports reviewed by the Board of Directors that are used to make strategic decisions. The Group's operating segments are segregated into the global brand business group and other business group based on the revenues from all sources.

Global brand business group: in-charge of the development and sale of main boards, interface cards, notebooks and computer peripherals.

Other business group: in-charge of the development and sale of network & communication products and cell phones.

The Group's company organisation, basis of department segmentation and principles for measuring segment information for the period were not significantly changed.

#### (2) Measurement of segment information

The Board of Directors assesses the performance of the operating segments based on the operating income.

(3) Information about segment profit or loss, assets and liabilities

The segment information provided to the Chief Operating Decision-Maker for the reportable segments is as follows:

	<u>Year ended December 31, 2022</u>		
	<u>Global brand</u>	<u>Other business</u>	<u>Total</u>
	<u>business group</u>	<u>group</u>	
Total segment revenue	<u>\$ 86,507,395</u>	<u>\$ 20,756,249</u>	<u>\$ 107,263,644</u>
Operating income	<u>\$ 5,418,645</u>	<u>\$ 426,569</u>	<u>\$ 5,845,214</u>
Depreciation and amortization	<u>\$ 123,565</u>	<u>\$ 604,590</u>	<u>\$ 728,155</u>
Total assets (Note)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Total liabilities (Note)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

	<u>Year ended December 31, 2021</u>		
	<u>Global brand</u>	<u>Other business</u>	<u>Total</u>
	<u>business group</u>	<u>group</u>	
Total segment revenue	<u>\$ 101,230,027</u>	<u>\$ 20,675,330</u>	<u>\$ 121,905,357</u>
Operating income	<u>\$ 13,414,418</u>	<u>\$ 1,072,095</u>	<u>\$ 14,486,513</u>
Depreciation and amortization	<u>\$ 112,279</u>	<u>\$ 563,232</u>	<u>\$ 675,511</u>
Total assets (Note)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Total liabilities (Note)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

Note: As the Group's assets and liabilities are not the measurement items used by the Chief Operating Decision-Maker in evaluating segments, the measurement amount of the assets and liabilities that shall be disclosed is zero.

(4) Reconciliation for segment income (loss)

The revenue from external parties and segment profit (loss) reported to the Chief Operating Decision-Maker are measured in a manner consistent with those in the statement of pre-tax income. Therefore, such reconciliation is not required.

(5) Information on products and services

The revenue from external parties was derived primarily from the development and sale of interface cards, main boards, notebooks, computer peripherals, network & communication products and cell phones.

Details of revenue is as follows:

<u>Items</u>	<u>Years ended December 31,</u>	
	<u>2022</u>	<u>2021</u>
Computer components	<u>\$ 71,436,531</u>	<u>\$ 86,989,536</u>
Networking communication products	<u>20,104,038</u>	<u>20,166,449</u>
Others	<u>15,723,075</u>	<u>14,749,372</u>
	<u>\$ 107,263,644</u>	<u>\$ 121,905,357</u>

(6) Geographical information

Geographical information for the years ended December 31, 2022 and 2021 is as follows:

A. Revenue by geographic area:

	<u>Years ended December 31,</u>	
	<u>2022</u>	<u>2021</u>
Europe	\$ 31,755,952	\$ 43,334,112
USA and Canada	30,358,169	28,143,175
China	17,720,459	20,887,480
Taiwan	3,117,433	3,068,192
Others	24,311,631	26,472,398
Total	<u>\$ 107,263,644</u>	<u>\$ 121,905,357</u>

B. Non-current assets:

	<u>December 31, 2022</u>	<u>December 31, 2021</u>
Taiwan	\$ 3,191,471	\$ 3,002,205
China	1,168,701	1,072,493
Others	1,049,487	532,566
Total	<u>\$ 5,409,659</u>	<u>\$ 4,607,264</u>

(7) Major customer information

There was no customer accounting for more than 10% of the Group's operating revenue for the years ended December 31, 2022 and 2021.

GIGA-BYTE TECHNOLOGY CO., LTD.

Loans to others

Year ended December 31, 2022

Table 1

Expressed in thousands of NTD

(Except as otherwise indicated)

No. (Note 1)	Creditor	Borrower	General ledger account	Is a related party	Maximum outstanding balance during the year		Actual amount drawn down	Interest rate	Nature of loan	Amount of transactions with the borrower	Reason for short-term financing	Allowance for doubtful accounts	Collateral		Limit on loans granted to a single party (Note 2)	Ceiling on total loans granted (Note 3)	Footnote
					ended December 31, 2022	Balance at December 31, 2022							Item	Value			
0	Giga-Byte Technology Co., Ltd.	Freedom International Group Ltd.	Other receivables - related parties	Y	\$ 486,574 (USD 17,000)	\$ 184,248 (USD 6,000)	\$ -	-	Short-term financing	\$ -	Turnover of operation	\$ -	None	\$ -	\$ 7,186,695	\$ 10,780,042	

Note 1: The description of the number column is as follows:

(1).Parent company number is 0.

(2).Subsidiaries are numbered in order by company, starting with the numeral 1.

Note 2: (1).For companies or firms that have business dealings with the Company, the amount of individual loans shall not exceed the amount of business dealings between the two parties. The amount of business transactions refers to the higher of the amount of goods purchased or sold between the two parties.

If a company or firm has a need for short-term financing, it shall specify the reasons for the loan of funds, and the amount of each loan shall not exceed 10% of the Company's most recent audited (reviewed) financial statements.

The amount of loans to individual companies or firms shall be approved by the Board of Directors on an ad hoc basis and shall not exceed 40% of the net worth of the borrower.

(2).If the Company engages in capital lending with a foreign company that directly or indirectly holds 100% of the voting shares, the amount of individual loans shall not exceed the amount of business transactions between the Company and the company or firm from which the capital is lent.

If a company or firm has a need for short-term financing, the amount of individual loans shall not exceed 20% of the net value of the most recent audited (reviewed) financial report of the enterprise from which the funds were loaned.

Note 3: (1).The total amount of funds lent by the Company shall not exceed 30% of the Company's latest audited net financial report, except that the total amount of funds lent by the Company to others for short-term financing between the Company and its subsidiaries shall not exceed 20% of the Company's latest audited net financial report.

(2).The total amount of funds lent by the Company to foreign companies directly or indirectly holding 100% of the voting shares shall not exceed 40% of the latest audited net financial report of the company from which the funds were lent, provided that the total amount of funds lent by the Company to others for the purpose of short-term financing between companies or firms shall not exceed 30% of the latest audited net financial report of the company from which the funds were lent.

Note 4: The ending balance of this statement is presented in New Taiwan dollars. Where foreign currencies are involved, they are translated into New Taiwan dollars using the U.S. dollar exchange rate of \$30.708 as of the balance sheet date.

GIGA-BYTE TECHNOLOGY CO., LTD.  
Holding of marketable securities at the end of the period (not including subsidiaries, associates and joint ventures)  
Year ended December 31, 2022

Table 2

Expressed in thousands of NTD  
(Except as otherwise indicated)

Securities held by	Marketable securities	Relationship with the securities issuer	General ledger account	As of December 31, 2022				Footnote
				Number of shares	Book value	Ownership (%)	Fair value	
Giga-Byte Technology Co., Ltd.	Beneficiary certificates – AB FCP I-AMER INC-A2 USD (LUX LISTING) Income Fund LP	"	"	65,232	\$ 62,764	-	\$ 56,388	
				85,388	60,469	-	53,307	
				27,337	31,567	-	29,457	
				67,249	29,272	-	29,882	
				32,092	29,272	-	25,879	
				6,921	29,272	-	27,673	
				8,000,000	36,048	-	34,973	
				500,000	16,298	-	15,224	
	294,962		\$ 272,783					
	Valuation adjustment of financial assets at fair value through profit or loss		( 22,179)					
			\$ 272,783					
Giga-Trend International Investment Group Ltd.	Listed stocks - Sintrones Technology Corp. etc.	None	Financial assets at fair value through profit or loss-current	Omitted	\$ 55,308	-	\$ 76,262	
					20,954			
					\$ 76,262			
	Emerging stocks - Lianyou Metals Co., Ltd.	"	Financial assets at fair value through profit or loss-current	355,000	\$ 20,000	1.71%	\$ 30,282	
					10,282			
					\$ 30,282			
Unlisted stocks - Castec International Crop. etc.	None	Financial assets at fair value through profit or loss-current	Omitted	\$ 113,213	-	\$ 77,508		
				( 35,705)				
				\$ 77,508				

Securities held by	Marketable securities	Relationship with the securities issuer	General ledger account	As of December 31, 2022				Footnote
				Number of shares	Book value	Ownership (%)	Fair value	
Giga Investments Corp.	Unlisted stocks -Taiwan Truewin Technology Co., Ltd. etc.	"	Financial assets at fair value through other comprehensive income— Non current	800,000	\$ 36,324	2.64%	<u>\$ 71,160</u>	
			Valuation adjustment of financial assets at fair value through other comprehensive income		34,836			
					<u>\$ 71,160</u>			
	Listed stocks - Walsin Technology Corporation etc.	"	Financial assets at fair value through other comprehensive income— Non current	Omitted	\$ 936,387	1.37%~ 9.43%	<u>\$ 1,549,422</u>	
			Valuation adjustment of financial assets at fair value through other comprehensive income		613,035			
					<u>\$ 1,549,422</u>			
Giga Investment Corp.	Unlisted stocks - Northstar Motors Co., Ltd.	None	Financial assets at fair value through other comprehensive income— Non current	Omitted	\$ 64,798	3.25%~ 13.93%	<u>\$ 60,513</u>	
			Valuation adjustment of financial assets at fair value through other comprehensive income		(4,285)			
					<u>\$ 60,513</u>			
G-Style Co., Ltd.	Unlisted stocks - JM Material Technology Inc.	None	Financial assets at fair value through other comprehensive income— Non current	160,000	\$ 20,000	10.00%	<u>\$ 2,093</u>	
			Valuation adjustment of financial assets at fair value through other comprehensive income		(17,907)			
					<u>\$ 2,093</u>			
Freedom International Group Ltd.	Unlisted stocks - Graid Technology Inc.	None	Financial assets at fair value through other comprehensive income— Non current	1,600,000	24,566	6.25%	<u>\$ 24,566</u>	
			Valuation adjustment of financial assets at fair value through other comprehensive income		-			
					<u>\$ 24,566</u>			
Selita Precision Co., Ltd.	Unlisted stocks - P.R.C.E. Ltd.	None	Financial assets at fair value through other comprehensive income— Non current	122,996	1,184	16.38%	<u>\$ 1,182</u>	
			Valuation adjustment of financial assets at fair value through other comprehensive income		(2)			
					<u>\$ 1,182</u>			

GIGA-BYTE TECHNOLOGY CO., LTD.  
Acquisition of real estate reaching NT\$300 million or 20% of paid-in capital or more  
Year ended December 31, 2022

Table 3

Expressed in thousands of NTD  
(Except as otherwise indicated)

Real estate acquired by	Real estate	Date of the event	Transaction amount (Note)	Status of payment	Counterparty	Relationship	Information on prior transaction if the counterparty is a related party				Price Reference	Purpose of Acquisition	Other commitments
							Owner	Relationship with the issuer	Date of transfer	Amount			
Freedom International Group Ltd.	Land and Buildings	May 1, 2022	\$ 519,709 (USD 17,881)	Paid in full	Wallace Development LLC.	None	Not applicable	Not applicable	Not applicable	Not applicable	Refer to the valuation of the professional valuer and market prices	The Company business planning	None

Note 1: Based on exchange rates as of May 31, 2022.

GIGA-BYTE TECHNOLOGY CO., LTD.  
Purchases or sales of goods from or to related parties reaching NT\$100 million or 20% of paid-in capital or more  
Year ended December 31, 2022

Table 4

Expressed in thousands of NTD  
(Except as otherwise indicated)

Purchaser/seller	Counterparty	Relationship with the counterparty	Purchases (sales)	Amount	Percentage of total purchases (sales)	Credit term	Differences in transaction terms compared to third party transactions		Notes/accounts receivable (payable)		Footnote
							Unit price	Credit term	Balance	Percentage of total notes/accounts receivable (payable)	
Giga-Byte Technology Co., Ltd.	G.B.T. Inc.	Parent-subsiary	(Sales)	\$ 20,516,808	(20%)	45 days upon receipt of goods	The price was based on the contract price	Normal	\$ 6,767,025	32%	
	G-Style Co., Ltd.	"	"	3,089,787	(3%)	60 days upon receipt of goods	"	"	447,068	2%	
	Giga-Byte Technology B.V.	"	"	1,583,263	(2%)	30 days upon receipt of goods	"	"	896,791	4%	
	Gigaipc Co., Ltd.	"	"	1,141,177	(1%)	60 days after billing	"	"	272,581	1%	
	Ningbo Zhongjia Technology Co., Ltd.	Parent-indirect subsidiary	"	15,858,612	(16%)	90 days upon receipt of goods	"	"	4,776,824	23%	
	Dongguan Gigabyte Electronics Co.,Ltd.	"	Purchases	684,125	1%	60 days upon receipt of goods	"	"	( 2,357,807)	(12%)	
	Ningbo Gigabyte Technology Co., Ltd.	"	"	660,982	1%	30 days upon receipt of goods	"	"	( 2,963,771)	(9%)	
G-Style Co., Ltd.	G.B.T. Inc.	Sister companies	(Sales)	2,689,904	(86%)	60 days upon receipt of goods	The price was based on the contract price	Normal	232,641	92%	



GIGA-BYTE TECHNOLOGY CO., LTD.  
Receivables from related parties reaching NT\$100 million or 20% of paid-in capital or more  
Year ended December 31, 2022

Table 5

Expressed in thousands of NTD  
(Except as otherwise indicated)

Creditor	Counterparty	Relationship with the counterparty	Balance as at December 31, 2022	Turnover rate	Overdue receivables		Amount collected subsequent to the balance sheet date	Allowance for doubtful accounts
					Amount	Action taken		
Giga-Byte Technology Co., Ltd.	G.B.T. Inc.	Parent-subsidiary	\$ 6,767,025	2.78	\$ -	-	\$ 2,763,775	\$ -
	G-Style Co., Ltd.	"	447,068	4.48	-	-	228,759	-
	Gigaipc Co., Ltd.	"	272,581	5.66	-	-	213,195	-
	Giga-Byte Technology B.V.	"	896,791	3.38	-	-	896,791	-
	Ningbo Zhongjia Technology Co., Ltd.	Parent-indirect subsidiary	4,776,824	3.97	-	-	4,776,824	-
	Dongguan Gigabyte Electronics Co., Ltd.	"	833,587	4.73	-	-	833,587	-
	Ningbo Gigabyte Technology Co., Ltd.	"	1,156,604	2.87	-	-	1,156,604	-
G-Style Co., Ltd.	G.B.T. Inc.	Sister companies	232,641	7.08	-	-	227,318	-
Ningbo Gigabyte Technology Co., Ltd.	Giga-Byte Technology Co., Ltd.	Parent-indirect subsidiary	RMB 672,739 thousand	4.01	-	-	RMB 672,739 thousand	-
Dongguan Gigabyte Electronics Co., Ltd.	Giga-Byte Technology Co., Ltd.	"	RMB 534,753 thousand	4.55	-	-	RMB 292,112 thousand	-

GIGA-BYTE TECHNOLOGY CO., LTD.  
Significant inter-company transactions during the reporting periods  
Year ended December 31, 2022

Table 6

Expressed in thousands of NTD  
(Except as otherwise indicated)

Company name	Counterparty	Relationship	General ledger account	Amount	Transaction terms	Percentage of consolidated total operating revenues or total assets
Giga-Byte Technology Co., Ltd.	Giga-Byte Technology B.V.	Parent company to subsidiary	Sales	\$ 1,583,263	Note 6	1%
	"	"	Accounts receivable	896,791	"	1%
	"	"	Service charge	159,196	Note 3	-
	"	"	Marketing service charge	149,776	"	-
	G.B.T., Inc	Parent company to subsidiary	Sales	20,516,808	Note 7	19%
	"	"	Accounts receivable	6,767,025	"	11%
	Gigabyte Technology Pty. Ltd.	"	Marketing service charge	318,289	Note 3	-
	G-Style Co., Ltd.	Parent company to subsidiary	Sales	3,089,787	Note 5	3%
	"	"	Accounts receivable	447,068	"	1%
	Gigaipc Co., Ltd.	Parent company to subsidiary	Sales	1,141,177	Note 2	1%
	"	"	Accounts receivable	272,581	"	-
	Ningbo Zhongjia Technology Co., Ltd.	Parent company to indirect subsidiary	Sales	15,858,612	Note 1	15%
	"	"	Accounts receivable	4,776,824	"	8%
	Ningbo Gigabyte Technology Co., Ltd.	Parent company to indirect subsidiary	Purchases	660,982	Note 6	1%
	"	"	Accounts payable	2,963,771	"	5%
	"	"	Accounts receivable	1,156,604	Note 2	2%
	Dongguan Gigabyte Electronics Co.,Ltd.	Parent company to indirect subsidiary	Purchases	684,125	Note 5	1%
	"	"	Accounts payable	2,357,807	"	4%
	"	"	Accounts receivable	833,587	Note 2	1%
	Ningbo BestYield Tech. Services Co.,Ltd.	Parent company to indirect subsidiary	After-sale service fees	370,956	Note 3	-
	Gigabyte Technology Pty. Ltd.	"	Marketing service charge	225,547	Note 2	-
Giga-Byte Technology B.V.	G.B.T. Technology Trading GmbH	Subsidiary to subsidiary	Marketing service charge	138,970	Note 4	-
G-Style Co., Ltd.	G.B.T., Inc	"	Sales	2,689,904	Note 5	3%
	"	"	Accounts receivable	232,641	"	-

Note 1 : Credit terms were 90 days upon receipt of goods.

Note 2 : Credit terms were 60 days after billing.

Note 3 : Credit terms were 30 days after billing.

Note 4 : Credit terms were 180 days upon receipt of goods.

Note 5 : Credit terms were 60 days upon receipt of goods.

Note 6 : Credit terms were 30 days upon receipt of goods.

Note 7 : Credit terms were 45 days upon receipt of goods.

## GIGA-BYTE TECHNOLOGY CO., LTD.

## Information on investees

Year ended December 31, 2022

Table 7

Expressed in thousands of NTD  
(Except as otherwise indicated)

Investor	Investee	Location	Main business activities	Initial investment amount		Shares held as at December 31, 2022			Net profit (loss) of the investee for the year ended December 31, 2022	Investment income(loss) recognised by the Company for the year ended December 31, 2022	Footnote
				Balance as at December 31, 2022	Balance as at December 31, 2021	Number of shares	Ownership (%)	Book value			
Giga-Byte Technology Co., Ltd.	Freedom International Group Ltd.	British Virgin Islands	Holding company	\$ 4,720,532	\$ 4,720,532	146,071,692	100.00	\$ 7,082,011	\$ 432,000	\$ 693,628	The Company's subsidiary
Giga-Byte Technology Co., Ltd.	Giga Investments Corp.	Taiwan	Holding company	2,815,000	2,815,000	297,756,500	100.00	3,554,493	( 41,849)	( 41,849)	The Company's subsidiary
Giga-Byte Technology Co., Ltd.	G-Style Co., Ltd.	Taiwan	Manufacturing and selling of notebooks	310,000	310,000	12,000,000	100.00	( 21,576)	( 53,205)	( 23,089)	The Company's subsidiary
Giga-Byte Technology Co., Ltd.	Giga-Byte Communication Inc.	Taiwan	Manufacturing and selling of communications	1,647,508	1,647,508	2,145,831	99.86	21,450	( 505)	( 505)	The Company's subsidiary
Giga-Byte Technology Co., Ltd.	BYTE International Co., Ltd.	Taiwan	Selling of PC peripherals	583,709	583,709	31,000,000	100.00	421,072	42,224	42,224	The Company's subsidiary
Giga-Byte Technology Co., Ltd.	MyelinTek Inc.	Taiwan	Software service	70,000	70,000	299,999,995	40.00	57,948	( 12,624)	( 5,050)	Investee accounted for using equity method
Giga-Byte Technology Co., Ltd.	GIGAIPC Co., Ltd.	Taiwan	Sales of computer information products	117,838	197,838	12,000,000	100.00	229,170	182,314	181,814	The Company's subsidiary
Giga-Byte Technology Co., Ltd.	Giga Computing Technology Co., Ltd.	Taiwan	Sales of computer information products	1,000	-	100,000	100.00	700	( 300)	( 300)	The Company's subsidiary
Giga-Byte Technology Co., Ltd.	Giga-Byte Technology B.V.	Netherlands	Sales of computer information products	25,984	25,984	8,500	100.00	154,139	32,343	31,045	The Company's subsidiary
Giga-Byte Technology Co., Ltd.	GBT Tech. Co. Ltd.	U.K.	Marketing of computer information products	47,488	47,488	800,000	100.00	27,452	3,751	3,751	The Company's subsidiary
Giga-Byte Technology Co., Ltd.	Nippon Giga-Byte Corp.	Japan	Marketing of computer information products	3,495	3,495	1,000	100.00	12,429	1,256	1,256	The Company's subsidiary
Giga-Byte Technology Co., Ltd.	G.B.T. Technology Trading GmbH	Germany	Marketing of computer information products	352,752	352,752	-	100.00	383,948	( 816)	( 816)	The Company's subsidiary
Giga-Byte Technology Co., Ltd.	Gigabyte Technology Pty. Ltd.	AUS	Marketing of computer information products	55,664	55,664	2,400,000	100.00	58,618	3,000	3,000	The Company's subsidiary
Giga-Byte Technology Co., Ltd.	Gigabyte Technology (India) Private Limited	India	Marketing and maintenance of computer information products	182,868	182,868	4,600,000	100.00	16,837	9,343	9,343	The Company's subsidiary
Giga-Byte Technology Co., Ltd.	Gigabyte Technology ESPANA S.L.U.	Spain	Marketing of computer information products	241	241	5,000	100.00	5,850	1,238	1,238	The Company's subsidiary
Giga-Byte Technology Co., Ltd.	G.B.T. Inc.	U.S.A.	Sales of computer information products	90,660	90,660	54,116	22.64	157,733	294,349	415,115	The Company's subsidiary
Giga-Byte Technology Co., Ltd.	Gigabyte Information Technology Commerce Limited Company	Turkey	Marketing of computer information products	3,541	3,541	8,000	100.00	1,461	455	455	The Company's subsidiary
Giga-Byte Technology Co., Ltd.	Gigabyte Technology LLC Company	South Korea	Marketing of computer information products	22,534	22,534	168,000	100.00	37,120	4,265	4,265	The Company's subsidiary

Investor	Investee	Location	Main business activities	Initial investment amount		Shares held as at December 31, 2022			Net profit (loss) of the investee for the year ended December 31, 2022	Investment income(loss) recognised by the Company for the year ended December 31, 2022	Footnote
				Balance as at December 31, 2022	Balance as at December 31, 2021	Number of shares	Ownership (%)	Book value			
				G.B.T. Technology Trading GmbH	Gigabyte Technology Poland SP Z O.O.	Poland	Marketing and maintenance of computer information products	\$ 500			
Freedom International Group Ltd.	Charleston Investments Limited	Cayman Islands	Holding company	1,844,922	1,844,922	57,032,142	100.00	2,657,673	( 17,832)	-	The Company's indirect subsidiary
Freedom International Group Ltd.	G.B.T. LBN Inc.	Malaysia	Sales of computer information products	-	414,766	-	-	-	-	-	The Company's indirect subsidiary
Freedom International Group Ltd.	G.B.T. Inc.	U.S.A.	Sales of computer information products	458,239	109,459	184,916	77.36	1,098,825	294,349	-	The Company's indirect subsidiary
Freedom International Group Ltd.	Giga Future Limited	British Virgin Islands	Holding company	2,689,068	2,689,068	82,819,550	100.00	3,373,239	54,336	-	The Company's indirect subsidiary
Freedom International Group Ltd.	LCKT Yuan Chan Technology Co., Ltd.(Cayman)	Cayman Islands	Holding company	92,775	92,775	3,000,000	30.00	-	( 34,164)	-	Subsidiary's investee company accounted for under the equity method
Freedom International Group Ltd.	Aorus Pte. Ltd.	Singapore	Marketing of computer information products	60,757	60,757	3,073,000	100.00	12,467	( 2,818)	-	The Company's indirect subsidiary
G.B.T. Inc.	Gigabyte Canada Inc.	Canada	Marketing of computer information products	22	-	1,000	100.00	168	147	-	The Company's indirect subsidiary
Giga Investments Corp.	Giga-Trend International Investment Group Ltd.	Taiwan	Holding company	515,950	399,950	56,890,000	100.00	595,359	( 13,293)	-	The Company's indirect subsidiary
Giga Investments Corp.	Giga-Trend International Management Group Ltd.	Taiwan	Venture capital management and consulting company	-	17,904	-	-	-	6	-	The Company's indirect subsidiary
Giga Investments Corp.	Senyun Precision Optical Co., Ltd.	Taiwan	Manufacturing and selling of optical lens	1,547,410	1,547,410	324,586,585	96.41	306,334	( 102,184)	-	The Company's indirect subsidiary
Giga Investments Corp.	Selita Precision Co., Ltd.	Taiwan	Manufacturing, wholesale and retail of bicycle and parts	50,000	50,000	5,000,000	100.00	35,930	2,035	-	The Company's indirect subsidiary
Giga Investments Corp.	Cloudmatrix Co., Ltd.	Taiwan	E-commerce platform	30,200	-	3,000,000	100.00	20,922	( 9,278)	-	The Company's indirect subsidiary
Giga Investments Corp.	Wellysun Inc.	Taiwan	Electronic parts and components manufacturing	392,000	392,000	11,200,000	24.67	397,440	23,422	-	Subsidiary's investee company accounted for under the equity method
Giga Investments Corp.	Da Shiang Technology Co., Ltd.	Taiwan	Electronic parts and components manufacturing	12,500	-	1,250,000	25.00	12,438	( 246)	-	Subsidiary's investee company accounted for under the equity method
Giga-Trend International Investment Group Ltd.	Wellysun Inc.	Taiwan	Electronic parts and components manufacturing	51,480	51,480	1,716,000	3.78	60,894	23,422	-	Subsidiary's investee company accounted for under the equity method
Ningbo BestYield Tech. Services Co.,Ltd.	OGS Europe B.V.	Netherlands	Selling of communications	12,443	12,443	3,000	100.00	46,119	17,833	-	The Company's indirect subsidiary

GIGA-BYTE TECHNOLOGY CO., LTD.  
Information on investments in Mainland China  
Year ended December 31, 2022

Table 8

Expressed in thousands of NTD  
(Except as otherwise indicated)

Investee in Mainland China	Main business activities	Paid-in capital	Investment method	Accumulated amount of remittance from Taiwan to Mainland China as of January 1, 2022	Amount remitted from Taiwan to Mainland China/ Amount remitted back to Taiwan for the year ended December 31, 2022		Accumulated amount of remittance from Taiwan to Mainland China as of December 31, 2022	Net income of investee as of December 31, 2022	Ownership held by the Company (direct or indirect)	Investment income (loss) recognised by the Company for the year ended December 31, 2022	Book value of investments in Mainland China as of December 31, 2022	Accumulated amount of investment income remitted back to Taiwan as of December 31, 2022	Footnote
					Remitted to Mainland China	Remitted back to Taiwan							
Dongguan Gigabyte Electronics Co., Ltd.	Manufacturing of computer information products	\$ 1,180,938	Note 1	\$ 1,180,938	\$ -	\$ -	\$ 1,180,938	\$ 179,185	100.00	\$ 179,185	\$ 1,929,396	\$ -	The Company's indirect subsidiary
Ningbo Giga-Byte International Trade Co., Ltd.	Sales of computer information products	259,752	Note 1	259,752	-	-	259,752	( 103,242)	100.00	( 103,242)	722,250	-	The Company's indirect subsidiary
Ningbo BestYield Tech. Services Co., Ltd.	Maintenance of computer information products	181,923	Note 2	165,515	-	-	165,515	29,032	100.00	29,032	246,143	-	The Company's indirect subsidiary
Ningbo Zhongjia Technology Co., Ltd.	Sales of computer information products	109,853	Note 3	-	-	-	-	( 31,470)	100.00	( 31,470)	441,483	-	The Company's indirect subsidiary
Ningbo Gigabyte Technology Co., Ltd.	Manufacturing of computer information products	2,780,313	Note 1	2,780,313	-	-	2,780,313	122,211	100.00	122,211	3,198,046	-	The Company's indirect subsidiary
Shenzhen BestYield Tech. Services Co., Ltd.	Maintenance of computer information products	15,841	Note 3	-	-	-	-	3	100.00	3	14,680	-	The Company's indirect subsidiary
Dongguan Senyun Precision Optical Co., Ltd.	Selling of mold and industrial plastic products	4,539	Note 2	4,539	-	-	4,539	( 781)	96.41	( 753)	( 2,228)	-	The Company's indirect subsidiary
Zaozhuang Bestyield Resources Recycling Co., Ltd.	Recycling and selling of renewable resources	5,507	Note 3	-	-	-	-	32	100.00	32	8,206	-	The Company's indirect subsidiary

Note 1: Invested by Charleston Investments Limited and Giga Future Limited., which are subsidiaries of Freedom International Group Ltd.

Note 2: Directly invest in a company in Mainland China.

Note 3: Others.

Company name	Accumulated amount of remittance from Taiwan to Mainland China as of December 31, 2022	Investment amount approved by the Investment Commission of the Ministry of Economic Affairs (MOEA)		Ceiling on investments in Mainland China imposed by the Investment Commission of MOEA
Giga-Byte Technology Co., Ltd.	\$ 4,386,518	\$ 4,402,053	\$ 21,566,952	
Senyun Precision Optical Co., Ltd.	4,539	9,974	190,650	

GIGA-BYTE TECHNOLOGY CO., LTD.  
Significant transactions, either directly or indirectly through a third area, with investee companies in the Mainland Area  
Year ended December 31, 2022

Table 9

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

Investee in Mainland China	Sale (purchase)		Property transaction		Accounts receivable (payable)		Provision of endorsements/guarantees or collaterals		Financing			Interest during the year ended December 31, 2022	Others	
	Amount	%	Amount	%	Balance at December 31, 2022	%	Balance at December 31, 2022	Purpose	Maximum balance during the year ended December 31, 2022	Balance at December 31, 2022	Interest rate			
Ningbo Zhongjia Technology Co., Ltd.	\$ 15,858,612	16	\$ -	-	\$ 4,776,824	23	\$ -	-	\$ -	\$ -	-	\$ -	-	
Ningbo Gigabyte Technology Co., Ltd.	18,399	-	-	-	1,156,604	5	-	-	-	-	-	-	-	
"	( 660,982)	( 1)	-	-	( 2,963,771)	( 16)	-	-	-	-	-	-	-	
Dongguan Gigabyte Electronics Co.,	8,072	-	-	-	833,587	4	-	-	-	-	-	-	-	
"	( 684,125)	( 1)	-	-	( 2,357,807)	( 12)	-	-	-	-	-	-	-	
Ningbo BestYield Tech. Services Co.,Ltd.	77,001	-	-	-	15,892	-	-	-	-	-	-	-	-	- After-sales service costs paid at \$370,956

GIGA-BYTE TECHNOLOGY CO., LTD.  
Major Shareholders Information  
December 31, 2022

Table 10

Name of Major Shareholders	Shares	
	Name of shares hold	Ownership(%)
MING WEI GLOBAL CO., LTD	42,583,497	6.69%

Note 1: The major shareholders' information, which means the ownership above 5%, was calculated by Taiwan Depository & Clearing Corporation on the last operating date of each quarter, using the Company's issuance of common shares. (including treasury shares) and preference shares registered and held by the shareholders. The share capital on the financial statements different from the actual number of shares in dematerialized form due to the difference of calculation basis.

Note 2: If the shares were kept in the trust by the shareholders, it was disclosed as a separate account set by the trustee. As for the shareholder, whose shareholding ratio was greater than 10%, is regarded as an insider in accordance with Securities and Exchange Act, their shareholding ratio included the self-owned shares and trusted shares controlled by themselves. For the information of insiders, please refer to the Market Observation Post System.