Kaori Heat Treatment Co., Ltd. and Subsidiaries

Consolidated Financial Statements for the Years Ended December 31, 2023 and 2022 and Independent Auditors' Report DECLARATION OF CONSOLIDATION OF FINANCIAL STATEMENTS OF AFFILIATES

The companies required to be included in the consolidated financial statements of affiliates in accordance

with the "Criteria Governing Preparation of Affiliation Reports, Consolidated Business Reports and

Consolidated Financial Statements of Affiliated Enterprises" for the year ended December 31, 2023 are

all the same as the companies required to be included in the consolidated financial statements of parent

and subsidiary companies as provided in International Financial Reporting Standards No, 10,

"Consolidated Financial Statements". 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. Hence, we did not prepare a separate set of consolidated financial statements

of affiliates.

Very truly yours,

KAORI HEAT TREATMENT CO., LTD.

By

CHIH-HSYONG WU

Chairman

March 8, 2024

2

INDEPENDENT AUDITORS' REPORT

The Board of Directors and Shareholders Kaori Heat Treatment Co., Ltd.

Opinion

We have audited the accompanying consolidated financial statements of Kaori Heat Treatment Co., Ltd. and its subsidiaries (collectively referred to as the "Group"), which comprise the consolidated balance sheets as of December 31, 2023 and 2022, and the consolidated statements of comprehensive income, changes in equity and cash flows for the years then ended, and notes to the consolidated financial statements, including material accounting policy information (collectively referred to as the "consolidated financial statements").

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

Basis for Opinion

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

Key Audit Matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements for the year ended December 31, 2023. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

The key audit matter identified in the Group's consolidated financial statements for the year ended December 31, 2023 is stated as follows:

Validity of Specific Customer's Revenue Recognition

Kaori Heat Treatment Industry Co., Ltd. and its subsidiaries provide two or more types of delivery conditions to certain customers based on consideration of order requirements. As the timing of recognizing sales revenue is related to the delivery conditions of orders, we identified revenue recognition for these specific customers as a key audit matter. For the accounting policies related to revenue recognition, see Notes 4(1) and 20 of the consolidated financial statements.

The key audit procedures that we performed in respect of revenue recognition for these specific customers included the following:

- 1. We understood the internal control processes related to the recognition of revenue from specific customers and evaluated the design and implementation of relevant controls.
- 2. We sampled the sales from these specific customers, and verified related sales orders, shipment records and the received payments.

Other Matter

We have also audited the parent company only financial statements of Kaori Heat Treatment Co., Ltd. as of and for the years ended December 31, 2023 and 2022, on which we have issued an unmodified opinion.

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 IFRS, IAS, IFRIC, and SIC endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China, 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 judgment and maintain 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 and appropriate audit evidence regarding the financial information of 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 for the year ended December 31, 2023 and are therefore the key audit matters. We describe these matters in our auditors' report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partners on the audits resulting in this independent auditors' report are Wen-Hsiang Chen and Shu-lin Liu.

Deloitte & Touche Taipei, Taiwan Republic of China

March 8, 2024

Notice to Readers

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

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

CONSOLIDATED BALANCE SHEETS

DECEMBER 31, 2023 AND 2022

(In Thousands of New Taiwan Dollars)

A CODOTTO	2023	0/	2022	0/
ASSETS	Amount	%	Amount	%
CURRENT ASSETS Cash and cash equivalents (Notes 6 and 26)	\$ 590,937	12	\$ 259,290	6
Financial assets at fair value through profit or loss - current (Notes 7 and 26) Financial assets at amortized cost - current (Notes 9 and 26)	21,635	- 1	42,214 22,040	1 1
Notes receivable (Notes 10 and 26)	14,479	-	20,849	1
Trade receivables (Notes 10 and 26)	782,838	16	558,798	13
Other receivables (Notes 10 and 26) Inventories (Note 11)	825	26	99 1,179,812	28
Other current assets	1,234,668 <u>56,290</u>	<u>1</u>	171,813	<u>4</u>
Total current assets	2,701,672	<u>56</u>	2,254,915	54
NON-CURRENT ASSETS Financial assets at fair value through other comprehensive income - non-current (Notes 8 and				
26)	68,634	1	86,225	2
Financial assets at amortized cost - non-current (Notes 9 and 26)	25,962	1	26,448	1
Property, plant and equipment (Notes 13 and 28) Right-of-use assets (Note 14)	1,838,556 8,311	38	1,624,956 5,335	39
Investment properties (Notes 15 and 28)	22,225	1	23,325	1
Intangible asset	2,592	-	-	-
Deferred tax assets (Notes 4 and 23)	15,326	-	12,314	-
Other non-current assets Net defined benefit assets - non-current (Notes 4 and 19)	133,371 12,205	3	111,919 10,628	3
Total non-current assets	2,127,182	44	1,901,150	46
TOTAL	<u>\$ 4,828,854</u>	<u>100</u>	<u>\$ 4,156,065</u>	<u>100</u>
LIABILITIES AND EQUITY				
CURRENT LIABILITIES				
Short-term loans (Notes 16, 26 and 28)	\$ -	-	\$ 750,000	18
Notes payable (Note 26)	1,132	-	1,301	-
Trade payables (Note 26) Other payables (Notes 18 and 26)	204,579 358,939	4 8	253,879 237,932	6 6
Current tax liabilities (Notes 4 and 23)	119,112	3	64,730	1
Lease liabilities - current (Note 14)	2,864	-	2,262	-
Current portion of long-term borrowings (Notes 16, 26 and 28)	254,650	5	88,050	2
Other current liabilities	54,481	1	78,199	2
Total current liabilities	995,757	21	1,476,353	<u>35</u>
NON-CURRENT LIABILITIES				
Financial liabilities at amortized cost - non-current (Notes 7, 17 and 26)	7,100	10	-	-
Bonds payable (Notes 17 and 26) Long-term borrowings (Notes 16, 26 and 28)	907,030 184,505	19 4	594,665	- 14
Deferred income tax liabilities (Notes 4 and 23)	26,936	-	24,701	1
Lease liabilities - non-current (Note 14)	3,631	-	1,136	-
Guarantee deposits received	213		213	
Total non-current liabilities	1,129,415	23	620,715	<u>15</u>
Total liabilities	2,125,172	44	2,097,068	_50
EQUITY ATTRIBUTABLE TO OWNERS OF THE COMPANY (Note 20)				
Share capital	002 041	10	002 041	22
Ordinary shares Capital surplus	893,841 816,351	<u>18</u> 17	893,841 593,414	<u>22</u> 14
Retained earnings		1/_	<u> </u>	
Legal reserve	220,836	5	190,165	5
Unappropriated earnings	<u>778,056</u>	<u>16</u>	367,629	9
Total retained earnings	998,892	21	557,794	14
Other equity Unrealized gain on financial assets at fair value through other comprehensive income	(5,545)	=	8,330	=
Exchange differences on translating the financial statements of foreign operations	143	-	5,618	-
Total other equity	(5,402)		13,948	
Total equity	2,703,682	<u>56</u>	2,058,997	_50
Total	<u>\$ 4,828,854</u>	<u>100</u>	<u>\$ 4,156,065</u>	<u>100</u>

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

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME FOR THE YEARS ENDED DECEMBER 31, 2023 AND 2022

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

	2023		2022	
•	Amount	%	Amount	%
REVENUE (Notes 4 and 21)	\$ 4,325,671	100	\$ 2,843,540	100
COST OF GOODS SOLD (Notes 11 and 22)	3,101,722	71	2,057,910	<u>72</u>
GROSS PROFIT	1,223,949	<u>29</u>	785,630	28
OPERATING EXPENSES (Note 22) Selling and marketing expenses General and administrative expenses Research and development expenses	139,414 287,463 83,813	3 7 2	131,574 223,387 80,506	5 8 3
Expected credit loss	<u>1,821</u>	-	4,027	
Total operating expenses	512,511	<u>12</u>	439,494	<u>16</u>
PROFIT FROM OPERATIONS	711,438	<u>17</u>	346,136	_12
NON-OPERATING INCOME AND EXPENSES (Note 22)				
Interest income Other income Other gains and losses Finance costs	8,274 18,275 25,053 (33,394)	- - 1 (1)	1,734 7,340 47,987 (13,344)	- - 2
Thance costs	(33,394)	(1)	(13,344)	
Total non-operating income and expenses	18,208		43,717	2
PROFIT BEFORE INCOME TAX	729,646	17	389,853	14
INCOME TAX EXPENSE (Notes 4 and 23)	(153,120)	<u>(4</u>)	(88,833)	<u>(3</u>)
NET PROFIT FOR THE YEAR	576,526	13	301,020	<u>11</u>
OTHER COMPREHENSIVE INCOME (LOSS) Item that will not be reclassified subsequently to profit or loss:				
Remeasurement of defined benefit plans Unrealized loss on investments in equity instruments at fair value through other	(1,690)	-	7,114	-
comprehensive income	(17,591)	-	(2,207)	-
Income tax related to items that will not be reclassified subsequently to profit or loss	4,054	-	(782) (Con	- ntinued)

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME FOR THE YEARS ENDED DECEMBER 31, 2023 AND 2022

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

	2023		2022	
	Amount	%	Amount	%
Item that may be reclassified subsequently to profit or loss: Exchange differences on translating the financial	(5.475)		Ф. 2.000	
statements of foreign operations	<u>\$ (5,475)</u>		\$ 3,089	
Other comprehensive income (loss) for the year, net of income tax	(20,702)		7,214	
TOTAL COMPREHENSIVE INCOME FOR THE YEAR	<u>\$ 555,824</u>	13	\$ 308,234	<u>11</u>
NET PROFIT ATTRIBUTABLE TO: Owners of the Company Non-controlling interests	\$ 576,526	13	\$ 301,020	11
	<u>\$ 576,526</u>	<u>13</u>	\$ 301,020	<u>11</u>
TOTAL COMPREHENSIVE INCOME ATTRIBUTABLE TO:				
Owners of the Company Non-controlling interests	\$ 555,824	13	\$ 308,234	11
	\$ 555,824	13	\$ 308,234	11
EARNINGS PER SHARE (Note 24) From continuing operations				
Basic Diluted	\$ 6.45 \$ 6.44		\$ 3.37 \$ 3.37	

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

(Concluded)

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY FOR THE YEARS ENDED DECEMBER 31, 2023 AND 2022

(In Thousands of New Taiwan Dollars)

				Retained	Earnings	Others Unrealized Gain (Loss) on Financial Assets at Fair Value Through Other	Exchange Differences on Translating the Financial Statements of	
	Shares (In Thousands)	Share Capital	Capital Surplus	Legal Reserve Unappropriated Earnings		Comprehensive Income	Foreign Exchange	Total Equity
BALANCE AT JANUARY 1, 2022	89,384	\$ 893,841	\$ 593,414	\$ 175,303	\$ 209,856	\$ 9,896	\$ 2,529	\$ 1,884,839
Appropriation of 2021 earnings Legal reserve Cash dividends distributed by the Company	- -	- -	- -	14,862	(14,862) (134,076)	- -	- -	(134,076)
Net profit for the year ended December 31, 2022	-	-	-	-	301,020	-	-	301,020
Other comprehensive income (loss) for the year ended December 31, 2022, net of income tax			-		5,691	(1,566)	3,089	7,214
Total comprehensive income for the year ended December 31, 2022					306,711	(1,566)	3,089	308,234
BALANCE AT DECEMBER 31, 2022	89,384	893,841	593,414	190,165	367,629	8,330	5,618	2,058,997
Appropriation of 2022 earnings Legal reserve Cash dividends distributed by the Company	- -	- -	-	30,671	(30,671) (134,076)	- -	- -	(134,076)
Equity component recognized on the issuance of convertible corporate bonds - stock options	-	-	222,937	-	-	-	-	222,937
Net profit for the year ended December 31, 2023	-	-	-	-	576,526	-	-	576,526
Other comprehensive income (loss) for the year ended December 31, 2023, net of income tax					(1,352)	(13,875)	(5,475)	(20,702)
Total comprehensive income (loss) for the year ended December 31, 2023				-	575,174	(13,875)	(5,475)	555,824
BALANCE AT DECEMBER 31, 2023	89,384	\$ 893,841	<u>\$ 816,351</u>	\$ 220,836	<u>\$ 778,056</u>	<u>\$ (5,545)</u>	<u>\$ 143</u>	\$ 2,703,682

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

CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2023 AND 2022

(In Thousands of New Taiwan Dollars)

		2023		2022
CASH FLOWS FROM OPERATING ACTIVITIES				
Income before income tax	\$	729,646	\$	389,853
Adjustments for:	·	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	·	,
Depreciation expense		122,793		108,016
Amortization expense		6,371		5,826
Expected credit loss		1,821		4,027
Net loss on fair value change of financial assets and liabilities at fair		•		,
value through profit or loss		1,844		6,233
Finance costs		33,394		13,344
Interest income		(8,274)		(1,734)
(Gain) loss on disposal of property, plant and equipment		(4,437)		63
(Reversal of) write-down of inventories		4,882		(1,274)
Gain on lease modification		(5)		-
Changes in operating assets and liabilities				
Financial assets mandatorily classified as at fair value through profit				
or loss		43,170		(6,771)
Notes receivable		6,402		(4,706)
Trade receivables		(225,855)		(227,874)
Other receivables		(726)		10,844
Inventories		(59,738)		(603,032)
Other current assets		115,523		(108,364)
Net defined benefit assets		(3,267)		(3,053)
Notes payable		(169)		342
Trade payables		(49,300)		63,571
Other payables		116,481		76,866
Provisions		-		(1,248)
Other current liabilities		(23,718)		31,844
Cash generated from operations		806,838		(247,227)
Interest paid		(32,382)		(12,893)
Income tax paid		(95,414)		(27,716)
Net cash generated from (used in) operating activities		679,042		(287,836)
CASH FLOWS FROM INVESTING ACTIVITIES				
Payments for property, plant and equipment		(348,854)		(187,025)
Proceeds from disposal of property, plant and equipment		10,140		(107,025)
Increase in other non-current assets		(12,520)		(7,433)
Payments for intangible assets		(3,150)		-
Interest received		8,274		1,734
		<u> </u>		2,701
Net cash used in investing activities		(346,110)	_	(192,724)
				(Continued)

CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2023 AND 2022

(In Thousands of New Taiwan Dollars)

	2023	2022
CASH FLOWS FROM FINANCING ACTIVITIES Proceeds (repayment) from short-term borrowings Proceeds from issuance of convertible bonds Proceeds from long-term borrowings Repayments of long-term borrowings Proceeds from guarantee deposits received Repayment of the principal portion of lease liabilities Dividends paid to owners of the Company	\$ (750,000) 1,132,768 110,890 (354,450) - (2,865) (134,076)	\$ 130,000 297,300 (86,537) (31) (2,715) (134,076)
Net cash generated from financing activities	2,267	203,941
EFFECTS OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS	(3,552)	1,519
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	331,647	(275,100)
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE YEAR	259,290	534,390
CASH AND CASH EQUIVALENTS AT THE END OF THE YEAR	\$ 590,937	<u>\$ 259,290</u>
The accompanying notes are an integral part of the consolidated financial st	tatements.	(Concluded)

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2023 AND 2022

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

1. GENERAL INFORMATION

Kaori Heat Treatment Co., Ltd. (the "Company" or "Kaori") was incorporated in the Republic of China (ROC) in October 1970. The Company and its subsidiaries are hereinafter collectively referred to as the "Group".

The Group specializes in producing mechanical hardware, processing of fabricated metals and manufacturing and developing of heat exchange products or thermal products. Factories are established in Zhongli, Kaohsiung, etc.

Kaori's shares have been listed on the Taiwan Stock Exchange since December 2013.

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

2. APPROVAL OF FINANCIAL STATEMENTS

The consolidated financial statements were approved by the Company's board of directors on March 8, 2024.

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

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

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

1) Amendments to IAS 1 "Disclosure of Accounting Policies"

When applying the amendments, the Group refers to the definition of material to determine its material accounting policy information to be disclosed. Accounting policy information is material if it can reasonably be expected to influence decisions that the primary users of general purpose financial statements make on the basis of those financial statements. Moreover:

- Accounting policy information that relates to immaterial transactions, other events or conditions is immaterial and need not be disclosed:
- The Group may consider the accounting policy information material because of the nature of the related transactions, other events or conditions, even if the amounts are immaterial; and
- Not all accounting policy information relating to material transactions, other events or conditions is itself material.

The accounting policy information is likely to be considered material to the financial statements if that information relates to material transactions, other events or conditions and:

- a) The Group changed its accounting policy during the reporting period and this change resulted in a material change to the information in the financial statements;
- b) The Group chose the accounting policy from options permitted by the standards;
- c) The accounting policy was developed in accordance with IAS 8 "Accounting Policies, Changes in Accounting Estimates and Errors" in the absence of an IFRS that specifically applies;
- d) The accounting policy relates to an area for which the Group is required to make significant judgments or assumptions in applying an accounting policy, and the Group discloses those judgments or assumptions; or
- e) The accounting is complex and users of the financial statements would otherwise not understand those material transactions, other events or conditions.

Refer to Note 4 for related accounting policy information.

2) Amendments to IAS 8 "Definition of Accounting Estimates"

The Group has applied the amendments since January 1, 2023, which defines accounting estimates as monetary amounts in financial statements that are subject to measurement uncertainty. In applying accounting policies, the Group may be required to measure items at monetary amounts that cannot be observed directly and must instead be estimated. In such a case, the Group uses measurement techniques and inputs to develop accounting estimates to achieve the objective. The effects on an accounting estimate of a change in a measurement technique or a change in an input are changes in accounting estimates unless they result from the correction of prior period errors.

b. The IFRS Accounting Standards endorsed by the FSC for application starting from 2024

New, Amended and Revised Standards and Interpretations	Announced by IASB (Note 1)
Amendments to IFRS 16 "Lease Liability in a Sale and Leaseback"	January 1, 2024 (Note 2)
Amendments to IAS 1 "Classification of Liabilities as Current or Non-current"	January 1, 2024
Amendments to IAS 1 "Non-current Liabilities with Covenants" Amendments to IAS 7 and IFRS 7 "Supplier Finance Arrangements"	January 1, 2024 January 1, 2024 (Note 3)

- Note 1: Unless stated otherwise, the above IFRS Accounting Standards will be effective for annual reporting periods beginning on or after their respective effective dates.
- Note 2: A seller-lessee shall apply the Amendments to IFRS 16 retrospectively to sale and leaseback transactions entered into after the date of initial application of IFRS 16.
- Note 3: The amendments provide some transition relief regarding disclosure requirements.

As of the release date of financial statements, the Corporation is assessing that the application of other standards and interpretations will not have an material impact on the Corporation's financial position and financial performance.

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

New, Amended and Revised Standards and Interpretations	Effective Date Announced by IASB (Note 1)
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 IASB
IFRS 17 "Insurance Contracts"	January 1, 2023
Amendments to IFRS 17	January 1, 2023
Amendments to IFRS 17 "Initial Application of IFRS 9 and IFRS 17 - Comparative Information"	January 1, 2023
Amendments to IAS 21 "Lack of Exchangeability"	January 1, 2025 (Note 2)

- Note 1: Unless stated otherwise, the above IFRS Accounting Standards are effective for annual reporting periods beginning on or after their respective effective dates.
- Note 2: An entity shall apply those amendments for annual reporting periods beginning on or after January 1, 2025. Upon initial application of the amendments, the entity recognizes any effect as an adjustment to the opening balance of retained earnings. When the entity uses a presentation currency other than its functional currency, it shall, at the date of initial application, recognize any effect as an adjustment to the cumulative amount of translation differences in equity.

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

d. Presentation reclassification

The management of the Group considers the bank deposits repatriated for restricted purpose for the use of substantial investments and financial investments in accordance with the Management, Utilization, and Taxation of Repatriated Offshore Funds Act. do not change the nature of the deposit as the entity can access those amounts on demand. The management concludes that the presentation of cash and cash equivalents is more appropriate and, therefore, has changed the presentation of the consolidated balance sheets and consolidated statements of cash flows in 2023. The financial assets at amortized cost were reclassified to cash and cash equivalents with a carrying amount of \$1,887 thousand, \$10,256 thousand and \$35,816 thousand on December 31, 2023, December 31, 2022 and January 1, 2022. The impact on cash flows for the year ended December 31, 2022 was as follows:

	Adjustments
Net cash used in investing activities	<u>\$ (25,560)</u>
Net decrease in cash and cash equivalents	<u>\$ (25,560)</u>

4. SUMMARY OF MATERIAL ACCOUNTING POLICY INFORMATION

a. Statement of compliance

The consolidated financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers, other regulations and IFRS Accounting Standards as endorsed and issued into effect by the FSC.

b. Basis of preparation

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

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

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

Current assets include:

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

Current liabilities include:

- 1) Liabilities held primarily for the purpose of trading;
- 2) Liabilities due to be settled within 12 months after the reporting period, even if an agreement to refinance, or to reschedule payments, on a long-term basis is completed after the reporting period and before the consolidated financial statements are authorized for issue; and
- 3) Liabilities for which the Group does not have an unconditional right to defer settlement for at least 12 months after the reporting period. 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.

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

d. Basis of consolidation

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

Income and expenses of subsidiaries acquired or disposed of during the period are included in the consolidated statement of profit or loss and other comprehensive income from the effective date of acquisition up to the effective date of disposal, as appropriate.

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

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

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

See Note 12 and Table 3 for detailed information on subsidiaries (including percentages of ownership and main businesses).

e. Foreign currencies

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

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

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

Non-monetary items that are measured at historical cost in a foreign currency are not retranslated.

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

On the disposal of a foreign operation (i.e., a disposal of the Company's entire interest in a foreign operation, or a disposal involving the loss of control over a subsidiary that includes a foreign operation, or a partial disposal of an interest in a joint arrangement or an associate that includes a foreign operation of which the retained interest becomes a financial asset), all of the exchange differences accumulated in equity in respect of that operation are reclassified to profit or loss.

In relation to a partial disposal of a subsidiary that does not result in the Company losing control over the subsidiary, the proportionate share of accumulated exchange differences is re-attributed to the non-controlling interests of the subsidiary but is not recognized in profit or loss. For all other partial disposals, the proportionate share of the accumulated exchange differences recognized in other comprehensive income is reclassified to profit or loss.

f. Inventories

Inventories consist of raw materials, supplies, finished goods and work-in-process and are stated at the lower of cost or net realizable value. Inventory write-downs are made by item, except where it may be appropriate to group similar or related items. Net realizable value is the estimated selling price of inventories less all estimated costs of completion and costs necessary to make the sale. Inventories are recorded at the specific identification of cost on the balance sheet date.

g. Property, plant and equipment

Property, plant and equipment are stated at cost, less accumulated depreciation and subsequent accumulated impairment loss.

Properties in the course of construction for production, supply or administrative purposes are carried at cost, less any recognized impairment loss. Cost includes professional fees and borrowing costs eligible for capitalization. Such properties are depreciated and classified to the appropriate categories of property, plant and equipment when completed and ready for intended use.

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

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

h. Investment properties

Investment properties are properties held to earn rental and/or for capital appreciation. Investment properties include right-of-use assets and properties under construction that meet the definition of investment properties. Investment properties also include land held for a currently undetermined future use.

Investment properties are initially measured at cost, including transaction costs. Subsequent to initial recognition, investment properties are measured at cost less accumulated depreciation and accumulated impairment loss.

Depreciation is recognized using the straight-line method.

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

i. Impairment of property, plant and equipment, investment properties and right-of-use asset

At the end of each reporting period, the Group reviews the carrying amounts of its tangible and intangible assets, excluding goodwill, to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss. When it is not possible to estimate the recoverable amount of an individual asset, the Group estimates the recoverable amount of the cash-generating unit to which the asset belongs. Corporate assets are allocated to the individual cash-generating units on a reasonable and consistent basis of allocation.

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

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

j. Financial instruments

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

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

1) Financial assets

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

a) Measurement categories

Financial assets are classified into the following categories: Financial assets at FVTPL, financial assets at amortized cost and investments in debt instruments and equity instruments at FVTOCI.

i. Financial assets at FVTPL

Financial assets are classified as at FVTPL when such a financial asset is mandatorily classified as at FVTPL. Financial assets mandatorily classified as at FVTPL include investments in equity instruments which are not designated as at FVTOCI and debt instruments that do not meet the amortized cost criteria or the FVTOCI criteria.

Financial assets at FVTPL are subsequently measured at fair value, with any gains or losses arising on remeasurement recognized in profit or loss. The net gain or loss recognized in profit or loss does not incorporate any dividends or interest earned on such a financial asset. Fair value is determined in the manner described in Note 26.

ii. Financial assets at amortized cost

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

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

Subsequent to initial recognition, financial assets at amortized cost, including cash and cash equivalents, trade receivables at amortized cost and debt investments with no active market, are measured at amortized cost, which equals the gross carrying amount determined by the effective interest method less any impairment loss. Exchange differences are recognized in profit or loss.

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

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

Cash equivalents include time deposits and repurchase agreement with original maturities within 3 months from the date of acquisition, which are highly liquid, readily convertible to a known amount of cash and are subject to an insignificant risk of changes in value. These cash equivalents are held for the purpose of meeting short-term cash commitments.

iii) Investments in equity instruments at FVTOCI

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

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

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

b) Impairment of financial assets

The Group recognizes a loss allowance for expected credit losses on financial assets at amortized cost (including trade receivables).

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

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

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

c) Derecognition of financial assets

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

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

2) Equity instruments

Debt and equity instruments issued by the Group are classified as either financial liabilities or as equity in accordance with the substance of the contractual arrangements and the definitions of a financial liability and an equity instrument.

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

The repurchase of the Group's own equity instruments is recognized in and deducted directly from equity. No gain or loss is recognized in profit or loss on the purchase, sale, issuance or cancellation of the Group's own equity instruments.

3) Financial liabilities

a) Subsequent measurement

Except the following situations, all financial liabilities are measured at amortized cost using the effective interest method.

For a financial liability designated as at FVTPL, the amount of changes in fair value attributable to changes in the credit risk of the liability is presented in other comprehensive income and will not be subsequently reclassified to profit or loss. The remaining amount of changes in the fair value of that liability which any interest or dividends paid on such financial liability is presented in profit or loss. The gain or loss accumulated in other comprehensive income will be transferred to retained earnings when the financial liability is derecognized. Fair value is determined in the manner described in Note 26.

b) Derecognition of financial liabilities

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

4) Convertible bonds

The component parts of compound instruments (i.e., convertible bonds) issued by the Group are classified separately as financial liabilities and equity in accordance with the substance of the contractual arrangements and the definitions of a financial liability and an equity instrument.

On initial recognition, the fair value of the liability component is estimated using the prevailing market interest rate for similar non-convertible instruments. This amount is recorded as a liability on an amortized cost basis using the effective interest method until extinguished upon conversion or upon the instrument's maturity date. Any embedded derivative liability is measured at fair value.

The conversion option classified as equity is determined by deducting the amount of the liability component from the fair value of the compound instrument as a whole. This is recognized and included in equity, net of income tax effects, and is not subsequently remeasured. In addition, the conversion option classified as equity will remain in equity until the conversion option is exercised; in which case, the balance recognized in equity will be transferred to capital surplus - share premiums. When the conversion option remains unexercised at maturity, the balance recognized in equity will be transferred to capital surplus - share premiums.

Transaction costs that relate to the issuance of the convertible notes are allocated to the liability and equity components in proportion to the allocation of the gross proceeds. Transaction costs relating to the equity component are recognized directly in equity. Transaction costs relating to the liability component are included in the carrying amount of the liability component.

k. Provisions

Provisions, including those arising from contractual obligations specified in service concession arrangements to maintain or restore infrastructure before it is handed over to the grantor and levies imposed by governments, are measured at the best estimate of the discounted cash flows of the consideration required to settle the present obligation at the end of the reporting period, taking into account the risks and uncertainties surrounding the obligation.

1. Revenue recognition

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

1) Revenue from the sale of goods

Revenue from the sale of goods comes from sales of heat exchange products and thermal products. Revenue is recognized when the goods are delivered to the customer's specific location, the goods are shipped and the goods are picked up by customers because it is the time when the customer has full discretion over the manner of distribution and price to sell the goods, has the primary responsibility for sales to future customers and bears the risks of obsolescence. Trade receivables are recognized concurrently.

2) Revenue from the rendering of services

Revenue comes from services of mechanical hardware and processing of fabricated metals.

m. Leasing

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

1) The Group as lessor

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

Lease payments (less any lease incentives payable) from operating leases are recognized as income on a straight-line basis over the terms of the relevant leases. Initial direct costs incurred in obtaining operating leases are added to the carrying amounts of the underlying assets and recognized as expenses on a straight-line basis over the lease terms.

2) The Group as lessee

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

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

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

Lease liabilities are initially measured at the present value of the lease payments, which comprise fixed payments. The lease payments are discounted using the interest rate implicit in a lease, if that rate can be readily determined. If that rate cannot be readily determined, the Group uses the lessee's incremental borrowing rate.

Subsequently, lease liabilities are measured at amortized cost using the effective interest method, with interest expense recognized over the lease terms. When there is a change in a lease term, the Group remeasures the lease liabilities with a corresponding adjustment to the right-of-use-assets. However, if the carrying amount of the right-of-use assets is reduced to zero, any remaining amount of the remeasurement is recognized in profit or loss. Lease liabilities are presented on a separate line in the consolidated balance sheets.

n. Borrowing costs

Borrowing costs directly attributable to the acquisition, construction or production of qualifying assets are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale.

Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs eligible for capitalization.

Other than stated above, all other borrowing costs are recognized in profit or loss in the period in which they are incurred.

o. Employee benefits

1) Short-term employee benefits

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

2) Retirement benefits

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

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

Net defined benefit liability (asset) represents the actual deficit (surplus) in the Group's defined benefit plan. Any surplus resulting from this calculation is limited to the present value of any refunds from the plans or reductions in future contributions to the plans.

3) Termination benefits

A liability for a termination benefit is recognized at the earlier of when the Group can no longer withdraw the offer of the termination benefit and when the Group recognizes any related restructuring costs.

p. Taxation

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

1) Current tax

Income tax payable (recoverable) is based on taxable profit (loss) for the year determined according to the applicable tax laws of each tax jurisdiction.

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

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

2) Deferred tax

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

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

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

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

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

3) Current and deferred taxes for the year

Current and deferred taxes are recognized in profit or loss, except when they relate to items that are recognized in other comprehensive income or directly in equity, in which case, the current and deferred taxes are also recognized in other comprehensive income or directly in equity respectively. Where current tax or deferred tax arises from the initial accounting for a business combination, the tax effect is included in the accounting for the business combination.

5. MATERIAL ACCOUNTING JUDGMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY

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

When developing material accounting estimates, the Group considers the possible impact on the cash flow projection, growth rates, discount rates, profitability and other material estimates. The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised if the revisions affect only that period or in the period of the revisions and future periods if the revisions affect both current and future periods.

6. CASH AND CASH EQUIVALENTS

	December 31			
		2023	2	2022
Cash on hand Checking accounts and demand deposits	\$	463 584,131	\$ 2	551 250,849
Cash equivalents (investments with original maturities less than three months)		6,343		7,890
	\$	590,937	<u>\$ 2</u>	259,290

7. FINANCIAL INSTRUMENTS AT FAIR VALUE THROUGH PROFIT OR LOSS

	December 31			
	2023	2022		
Financial assets at FVTPL - current				
Financial assets mandatorily classified as at FVTPL Non-derivative financial assets Mutual funds	<u>\$</u>	<u>\$ 42,214</u>		
Financial liabilities at FVTPL - non-current				
Financial assets mandatorily classified as at FVTPL Put option for convertible corporate bonds (Note 17)	<u>\$ 7,100</u>	<u>\$ -</u>		

8. FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

	December 31		
	2023	2022	
Non-current			
Investments in equity instruments at fair value through other comprehensive income (FVTOCI)	<u>\$ 68,634</u>	<u>\$ 86,225</u>	
Non-current			
Domestic investments			
Listed shares and emerging market shares			
Ordinary shares - ACTi Corporation	\$ 4,713	\$ 1,643	
Unlisted shares			
Ordinary shares - Semisils Applied Materials Corp., Ltd.	300	2,378	
Foreign investments			
Listed shares			
Ordinary shares - Bloom Energy	63,621	82,204	
	<u>\$ 68,634</u>	<u>\$ 86,225</u>	

These investments are held for medium- to long-term strategic purposes and are anticipated to earn profits through long-term investments. The management elected to designate these investments in equity instruments as at FVTOCI, as they believe that recognizing short-term fluctuations in these investments' fair value in profit or loss would not be consistent with the Group's long-term investment strategy mentioned above.

9. FINANCIAL ASSETS AT AMORTIZED COST

	December 31		
	2023	2022	
<u>Current</u>			
Time deposits with original maturities of more than 3 months	<u>\$ 21,635</u>	<u>\$ 22,040</u>	
Non-current			
Time deposits with original maturities of more than 1 year	<u>\$ 25,962</u>	<u>\$ 26,448</u>	

The ranges of interest rates for time deposits with original maturities of more than 3 months were approximately 3.25%-3.40% and 3.25%-3.45% per annum as of December 31, 2023 and 2022, respectively.

10. NOTES RECEIVABLE AND TRADE RECEIVABLES

	December 31			
	2023	2022		
Notes receivable				
Notes receivable - operating Less: Allowance for impairment loss	\$ 14,552 (73) \$ 14,479	\$ 20,954 (105) \$ 20,849		
<u>Trade receivables</u>				
At amortized cost Gross carrying amount Less: Allowance for impairment loss	\$ 793,582 (10,744) \$ 782,838	\$ 567,727 (8,929) \$ 558,798		
Other receivables				
Other receivable Less: Allowance for impairment loss	\$ 832 (7)	\$ 106 (7)		
	<u>\$ 825</u>	<u>\$ 99</u>		

The average credit period of sales of goods is 30-120 days. No interest is charged on trade receivables.

The Group measures the loss allowance for trade receivables at an amount equal to lifetime ECLs. The expected credit losses on trade receivables are estimated using a provision matrix prepared by reference to the past default experience of the customer, the customer's current financial position, economic condition of the industry in which the customer operates, as well as the GDP forecasts and industry outlook. As there are different loss patterns for various customer segments, the Group uses different provision matrixes based on customer segments, and determines the expected credit loss rate by reference to past due days of accounts receivable.

The Group writes off a trade receivable when there is evidence indicating that the debtor is in severe financial difficulty and there is no realistic prospect of recovery, for trade receivables that have been written off, the Group continues to engage in enforcement activity to attempt to recover the receivables due. Where recoveries are made, these are recognized in profit or loss.

The following table details the loss allowance of notes receivable and trade receivables based on the Group's provision matrix.

December 31, 2023

Thermal products

	Not Past Due	1 to 120 Days Past Due	121 to 240 Days Past Due	241 to 360 Days Past Due	Over 360 Days Past Due	Total
Gross carrying amount	\$ 388,446	\$ 126,703	\$ -	\$ 106	\$ -	\$ 515,255
Loss allowance (Lifetime ECL)	(4,027)	(3,348)	_	(21)	_	(7,396)
Amortized cost	<u>\$ 384,419</u>	<u>\$ 123,355</u>	<u>\$</u>	<u>\$ 85</u>	<u>\$ -</u>	\$ 507,859

The expected credit loss rate for each above range of the Group is not more than 1% within the overdue period; 2%-20% within the overdue period from 1 to 240 days; and 20%-100% when the overdue period exceeds 240 days.

Heat exchange products and other products

	Not Past Due	1 to 120 Days Past Due	Day	to 240 ys Past Due	Day	to 360 s Past Due	-	ver 360 ys Past Due	with	tomers Signs of efault	Т	`otal
Gross carrying amount Loss allowance	\$ 266,372	\$ 22,903	\$	1,280	\$	116	\$	1,327	\$	881	\$ 29	92,879
(Lifetime ECL)	(338)	(984)		(256)		(23)		(939)		(881)		(3,421)
Amortized cost	\$ 266,034	\$ 21,919	\$	1,024	\$	93	\$	388	\$	<u>-</u>	\$ 25	89,458

The expected credit loss rate for each above range of the Group is not more than 0.1% within the not overdue period; 2%-20% within the overdue period from 1 to 240 days; and 20%-100% when the overdue period exceeds 240 days. Partial receivables due are currently uncollectable for the reason that certain customers are undergoing debt restructuring; therefore, the Group recognizes the full amount as expected credit loss.

December 31, 2022

Thermal products

	Not Past Due	1 to 120 Days Past Due	Day	to 240 vs Past Due	•	o 360 Past ue	Days	r 360 s Past ue		Total
Gross carrying amount	\$ 220,434	\$ 112,870	\$	239	\$	-	\$	-	\$	333,543
Loss allowance (Lifetime ECL)	(2,204)	(2,998)		(48)				-		(5,250)
Amortized cost	<u>\$ 218,230</u>	<u>\$ 109,872</u>	\$	191	\$		\$		<u>\$</u>	328,293

The expected credit loss rate for each above range of the Group is not more than 1% within the overdue period; 2%-20% within the overdue period from 1 to 240 days; and 20%-100% when the overdue period exceeds 240 days.

Heat exchange products and other products

	Not Past Due	1 to 120 Days Past Due	121 to 240 Days Past Due	241 to 360 Days Past Due	Over 360 Days Past Due	Customers with Signs of Default	Total
Gross carrying amount Loss allowance	\$ 219,911	\$ 32,279	\$ 621	\$ 46	\$ 1,350	\$ 931	\$ 255,138
(Lifetime ECL)	(306)	(1,034)	(124)	(39)	(1,350)	(931)	(3,784)
Amortized cost	\$ 219,605	\$ 31,245	\$ 497	\$ 7	\$ -	\$ -	\$ 251,354

The expected credit loss rate for each above range of the Group is not more than 0.1% within the not overdue period; 2%-20% within the overdue period from 1 to 240 days; and 20%-100% when the overdue period exceeds 240 days. Partial receivables due are currently uncollectable for the reason that certain customers are undergoing debt restructuring; therefore, the Group recognizes the full amount as expected credit loss.

The movements of the loss allowance of notes receivable, trade receivables and other receivables were as follows:

	2023	2022
Balance at January 1 Add: Net remeasurement of loss allowance Foreign exchange gains and losses	\$ 9,041 1,821 (38)	\$ 4,986 4,027 <u>28</u>
Balance at December 31	<u>\$ 10,824</u>	<u>\$ 9,041</u>

11. INVENTORIES

	December 31				
		2023		2022	
Finished goods	\$	132,029	\$	155,387	
Work in process		390,060		450,537	
Raw materials		641,181		366,441	
Supplies		15,242		8,528	
Merchandise		683		1,531	
Spare parts		14,552		16,908	
Inventory in transit		40,921		180,480	
	<u>\$</u>	1,234,668	\$	1,179,812	

The cost of inventories recognized as cost of goods sold for 2023 and 2022 amounted to \$3,101,722 thousand and \$2,057,910 thousand, respectively. The cost of goods sold for 2023 and 2022 (reversal of) inventory write-downs of \$4,882 thousand and \$(1,274) thousand, respectively.

12. SUBSIDIARIES

Subsidiaries Included in Consolidated Financial Statements

The detail information of the subsidiaries at the end of reporting period was as follows:

			Proportion of 0	Ownership (%)	
			Decem	ber 31	
Investor	Investee	Nature of Activities	2023	2022	Note
Kaori Heat Treatment Co., Ltd.	Kaori International Co., Ltd.	Investment Management	100.00	100.00	a
Kaori International Co., Ltd.	Kaori Development Co., Ltd.	Investment Management	100.00	100.00	b
Kaori Development Co., Ltd.	Kaori Technology (Ningbo) Corporation	Research, development, design and manufacture of heat exchange products and brazing and welding technology related products	100.00	100.00	С

- a. Kaori International Co., Ltd.(hereinafter as "Kaori International") was incorporated on March 4, 2012 in Samoa, and is 100% owned by Kaori. Kaori International is approved by the Ministry of Economic Affairs Overseas Chinese and Foreign Investment Commission to conduct investment and trade related business in China.
- b. Kaori Development Co., Ltd. (hereinafter as "Kaori Development") was incorporated on March 4, 2012 in Samoa, and is 100% owned by Kaori International. Kaori Development is approved by the Ministry of Economic Affairs Overseas Chinese and Foreign Investment Commission to conduct investment and trade related business in China.
- c. Kaori Technology (Ningbo) Corporation (hereinafter as "Kaori Technology (Ningbo)") was incorporated in July 2012, and is 100% owned by Kaori Development. Kaori Technology (Ningbo) obtained the enterprise legal person permit to do business, the validity period beginning on July 2, 2012 to July 1, 2052. Main businesses include research, development, design and manufacture of heat exchange products as well as brazing and welding technology related products.

13. PROPERTY, PLANT AND EQUIPMENT

	Freehold Land	Buildings	Machinery and Equipment	Electric Equipment	Transportation Equipment	Office Equipment	Property in Construction	Total
Cost								
Balance at January 1, 2023 Additions Disposals Reclassifications Effect of foreign currency exchange	\$ 704,179 - - -	\$ 812,422 5,102 8,830	\$ 402,551 223,486 (88,079)	\$ 164,850 15,029 (9,052) 27,398	\$ 5,402 1,298 (852)	\$ 144,026 89,862 (46,137)	\$ 36,228 4,286 - (36,228)	\$ 2,269,658 339,063 (144,120)
differences		(736)	(2,446)		<u>(63</u>)	(57)	(2)	(3,304)
Balance at December 31, 2023	\$ 704,179	\$ 825,618	\$ 535,512	\$ 198,225	\$ 5,785	<u>\$ 187,694</u>	\$ 4,284	\$ 2,461,297
Accumulated depreciation and impairment								
Balance at January 1, 2023 Depreciation expense Disposals Effect of foreign currency exchange differences	\$ - - -	\$ 219,592 30,765 - (433)	\$ 249,280 42,789 (83,711)	\$ 97,437 15,040 (7,847)	\$ 3,786 426 (793)	\$ 74,607 29,717 (46,066)	\$ - - -	\$ 644,702 118,737 (138,417) (2,281)
Balance at December 31, 2023	<u>\$</u>	\$ 249,924	\$ 206,593	\$ 104,630	\$ 3,370	\$ 58,224	<u>\$</u>	\$ 622,741
Carrying amount at December 31, 2023	<u>\$ 704,179</u>	<u>\$ 575,694</u>	<u>\$ 328,919</u>	<u>\$ 93,595</u>	<u>\$ 2,415</u>	<u>\$ 129,470</u>	\$ 4,284 (C	\$ 1.838,556 Continued)

- 30 -

	Freehold Land Bu	ildings	Machinery and Equipment	Electric Equipment	Transportation Equipment	Office Equipment	Property in Construction	Total
Cost								
Balance at January 1, 2022 Additions Disposals Reclassifications Effect of foreign currency exchange	\$ 704,179 \$ - -	744,451 17,243 50,148	\$ 391,888 25,244 (16,464)	\$ 153,311 1,161 (622) 11,000	\$ 4,623 729	\$ 137,776 33,911 (27,697)	\$ 73,285 24,091 (61,148)	\$ 2,209,513 102,379 (44,783)
differences		580	1,883		50	36		2,549
Balance at December 31, 2022	<u>\$ 704,179</u> <u>\$</u>	812,422	\$ 402,551	<u>\$ 164,850</u>	\$ 5,402	<u>\$ 144,026</u>	\$ 36,228	\$ 2,269,658
Accumulated depreciation and impairment								
Balance at January 1, 2022 Depreciation expense Disposals Effect of foreign currency exchange differences	\$ - \$ - - -	189,845 29,439 - 308	\$ 229,937 34,511 (16,433) 	\$ 84,707 13,352 (622)	\$ 3,531 211 - 44	\$ 75,650 26,594 (27,665) <u>28</u>	\$ - - -	\$ 583,670 104,107 (44,720)
Balance at December 31, 2022	<u>s - </u>	219,592	\$ 249,280	\$ 97,437	\$ 3,786	\$ 74,607	<u>\$</u>	\$ 644,702
Carrying amount at December 31, 2022	<u>\$ 704,179</u> <u>\$</u>	<u>592,830</u>	<u>\$ 153,271</u>	<u>\$ 67,413</u>	<u>\$ 1,616</u>	<u>\$ 69,419</u>	\$ 36,228 (C	<u>\$ 1,624,956</u> oncluded)

The above items of property, plant and equipment are depreciated on a straight-line basis over the estimated useful lives as follows:

Buildings	
Building	20-60 years
Plant equipment	38-51 years
Machinery equipment	
Furnace equipment	8-15 years
Lathe and stamping machinery	8-10 years
Electricity equipment	5-6 years
Transportation equipment	5-6 years
Other equipment	5-6 years

In 2023 and 2022, the Group assessed the property, plant and equipment listed above and found no indication of impairment.

Property, plant and equipment pledged as collateral for bank borrowings were set out in Note 28.

14. LEASE ARRANGEMENTS

a. Right-of-use assets

	December 31		
	2023	2022	
Carrying amount			
Land Transportation equipment	\$ 2,120 6,191	\$ 2,363 2,972	
	<u>\$ 8,311</u>	<u>\$ 5,335</u>	

	For the Year Ended December 31	
	2023	2022
Addition for right-of-use assets	<u>\$ 6,268</u>	<u>\$ -</u>
Depreciation charge for right-of-use assets		
Land	\$ 208	\$ 208
Transportation equipment	2,748	2,602
	<u>\$ 2,956</u>	<u>\$ 2,810</u>

b. Lease liabilities

	December 31		
	2023	2022	
Carrying amount			
Current Non-current	\$ 2,864 \$ 3,631	\$ 2,262 \$ 1,136	

Range of discount rate for lease liabilities was as follows:

	December 31	
	2023	2022
Land	1.25%	1.25%
Transportation equipment	1.25%-1.80%	1.25%

c. Material leasing activities and terms

The Group leases certain transportation equipment and land with lease terms of 3 to 5 years. These arrangements do not contain renewal or purchase options.

The Group also leases land for the manufacturing of products with lease term of 43 years in China. The lease specifies that payments will be paid in total amount at once, and does not contain purchase option at the end of the contract.

d. Other lease information

	For the Year Ended December 31		
	2023	2022	
Expenses relating to short-term leases	<u>\$ 930</u>	<u>\$ 750</u>	
Total cash outflow for leases	<u>\$ (3,858)</u>	<u>\$ (3,523)</u>	

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

15. INVESTMENT PROPERTIES

	December 31	
	2023	2022
Completed investment properties	<u>\$ 22,225</u>	\$ 23,325
		Completed Investment Properties
Cost		
Balance at January 1, 2023		\$ 30,895
Balance at December 31, 2023		<u>\$ 30,895</u>
Accumulated depreciation and impairment		
Balance at January 1, 2023 Depreciation expense		\$ 7,570 1,100
Balance at December 31, 2023		<u>\$ 8,670</u>
Carrying amount at December 31, 2023		<u>\$ 22,225</u>
Cost		
Balance at January 1, 2022		\$ 30,895
Balance at December 31, 2022		<u>\$ 30,895</u>
Accumulated depreciation and impairment		
Balance at January 1, 2022 Depreciation expense		\$ 6,471 1,099
Balance at December 31, 2022		<u>\$ 7,570</u>
Carrying amount at December 31, 2022		<u>\$ 23,325</u>

The abovementioned investment properties are leased out for 5 years. These arrangements do not contain renewal or purchase options.

Investment properties pledged as collateral for bank borrowings were set out in Note 28.

The maturity analysis of lease payments receivable under operating leases of investment properties at December 31, 2023 and 2022 was as follows:

	December 31			
	2	023	2	022
Year 1	\$	720	\$	720
Year 2		60		720
Year 3		-		-
Year 4		-		-
Year 5		-		-
Year 6 onwards		<u>-</u>		<u>-</u>
	<u>\$</u>	780	<u>\$</u>	1,440

The investment properties are depreciated using the straight-line method over their estimated useful lives as follows:

Buildings 36 years

The fair value of the Group's investment properties as of December 31, 2022 was \$127,708 thousand. The fair value valuation had been performed by the management of the Group using the valuation model that market participants would use in determining the fair value. The valuation was arrived at by reference to market evidence of transaction prices for similar properties. The Group management were evaluation, the fair value did not have material impact during December 31, 2023.

16. BORROWINGS

a. Short-term borrowings

	December 31		
	2023	2022	
<u>Unsecured borrowings</u>			
Letters of credit	<u>\$</u>	<u>\$ 750,000</u>	

The interest rates on the letters of credit were % and 1.49%-1.69% per annum as of December 31, 2023 and 2022.

b. Long-term borrowings

	December 31	
	2023	2022
Secured and unsecured borrowings		
Bank loans Less: Current portion	\$ 439,155 (254,650)	\$ 682,715 (88,050)
Long-term borrowings	<u>\$ 184,505</u>	\$ 594,665

The borrowings of the Group were as follows:

		Decem	ber 31
	Detail of Borrowing	2023	2022
Secured bank borrowing denominated in NT\$	Maturity date: 2030.11.15 Principle is paid monthly since December 2025	\$ 110,890	\$ -
Secured bank borrowing denominated in NT\$	Maturity date: 2026.06.01 Principle is paid semi-annually since June 2022	31,944	44,722
Secured bank borrowing denominated in NT\$	Maturity date: 2026.06.01 Principle is paid semi-annually since June 2022	30,333	42,467
Secured bank borrowing denominated in NT\$	Maturity date: 2026.06.01 Principle is paid semi-annually since June 2022	5,056	7,078
Secured bank borrowing denominated in NT\$	Maturity date: 2026.06.01 Principle is paid semi-annually since June 2022	6,389	8,944
Secured bank borrowing denominated in NT\$	Maturity date: 2026.06.01 Principle is paid semi-annually since December 2022	22,688	31,763
Secured bank borrowing denominated in NT\$	Maturity date: 2026.06.01 Principle is paid semi-annually since December 2022	19,375	27,125
Secured bank borrowing denominated in NT\$	Maturity date: 2025.04.15 Principle is paid quarterly since July 2016, the principal was early repaid in the current period.	12,480	20,816
Secured bank borrowing denominated in NT\$	Maturity date: 2025.09.17 Principle is paid quarterly since September 2022, the principal was early repaid in the current period.	-	269,800
Unsecured bank borrowing denominated in NT\$	Maturity date: 2024.12.28 Principle is paid semi-annually since December 2024	200,000	200,000
Unsecured bank borrowing denominated in NT\$	Maturity date: 2025.08.29 Principle is paid monthly since October 2023, the principal was early repaid in the current period	439,155	30,000 682,715
Less: Current portion		(254,650) \$ 184,505	(88,050) \$ 594,665

The interest rates on letters of credit 1.3%-1.8539% and 1.5803%-1.9664% per annum as of December 31,2023 and 2022.

The loans were secured by property, plant and equipment; see Note 28.

17. BONDS PAYABLE

	December 31		
	2023	20)22
Unsecured domestic convertible bonds Less: Current portion	\$ 907,030	\$	- -
	<u>\$ 907,030</u>	<u>\$</u>	<u> </u>

On December 6, 2023, the Company offered the fourth unsecured domestic convertible bond worth NT\$1,137,963 thousand with a coupon rate of 0%. The period of issuance is 3 years, and the period of bond circulation is from December 6, 2023 to December 6, 2028. The convertible bonds will be repaid in cash in one lump sum, according to the face value of the bonds upon maturity. Holders of the bonds may request conversions to ordinary shares between March 7, 2024 and December 6, 2028; the conversion price at the issuance was \$240 per share.

The convertible bonds included components of liability and equity; the components of equity were expressed as capital surplus option under the equity item. The effective interest rate originally recognized for the components of liabilities was 1.986%.

Proceeds from issuance (less transaction costs of \$5,195 thousand)	\$ 1,132,768
Equity component (less transaction costs allocated to the equity component of \$1,026	
thousand))	(222,937)
Value of put option	(4,300)
Liability component at the date of issue (less transaction costs allocated to the liability	
component of \$4,169 thousand)	905,531
Interest charged at an effective interest rate	1,499
Components of liabilities at December 31, 2023	<u>\$ 907,030</u>

18. OTHER LIABILITIES

	December 31	
	2023	2022
Other payables		
Payables for salaries and bonus	\$ 246,425	\$ 151,068
Payables for bonus to employees and directors	42,517	22,242
Payables for goods	20,600	25,466
Payables for processing fees	973	4,439
Payables for prepaid equipment	18,157	13,144
Others	30,267	21,573
	<u>\$ 358,939</u>	<u>\$ 237,932</u>

19. RETIREMENT BENEFIT PLANS

a. Defined contribution plans

The Group adopted a pension plan under the Labor Pension Act (LPA), which is a state-managed defined contribution plan. Under the LPA, an entity makes monthly contributions to employees' individual pension accounts at 6% of monthly salaries and wages.

The employees of the Group's subsidiaries in China are members of a state-managed retirement benefit plan operated by the government of China. The subsidiaries are required to contribute a specified percentage of payroll costs to the retirement benefit scheme to fund the benefits. The only obligation of the Group with respect to the retirement benefit plan is to make the specified contributions.

b. Defined benefit plans

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

The amounts included in the consolidated balance sheets in respect of the Group's defined benefit plans were as follows:

	December 31	
	2023	2022
Present value of defined benefit obligation Fair value of plan assets	\$ (71,725) <u>83,930</u>	\$ (72,108) <u>82,736</u>
Net defined benefit assets	<u>\$ 12,205</u>	\$ 10,628

Movements in net defined benefit assets were as follows:

	Present Value of the Defined Benefit Obligation	Fair Value of the Plan Assets	Net Defined Benefit Assets
Balance at January 1, 2022	\$ (78,944)	\$ 79,405	\$ 461
Service cost			
Current service cost	(820)	-	(820)
Net interest (expense) income	(481)	494	13
Recognized in profit or loss	(1,301)	494	(807)
Remeasurement			
Return on plan assets (excluding amounts			
included in net interest)	-	2,887	2,887
Actuarial gain - change in financial			
adjustments	6,748	-	6,748
Actuarial loss - experience adjustments	(2,521)	_	(2,521)
Recognized in other comprehensive income	4,227	2,887	7,114
Contributions from the employer	-	3,860	3,860
Benefits paid	3,910	(3,910)	
Balance at December 31, 2022	(72,108)	82,736	10,628
			(Continued)

	Present Value of the Defined Benefit Obligation	Fair Value of the Plan Assets	Net Defined Benefit Assets
Service cost			
Current service cost	\$ (708)	\$ -	\$ (708)
Net interest (expense) income	(1,082)	1,271	<u> </u>
Recognized in profit or loss	<u>(1,790</u>)	1,271	<u>(519</u>)
Remeasurement			
Return on plan assets (excluding amounts			
included in net interest)	-	(34)	(34)
Actuarial loss - change in financial			
adjustments	(1,714)	-	(1,714)
Actuarial gain - experience adjustments	58	_	58
Recognized in other comprehensive income	<u>(1,656</u>)	(34)	<u>(1,690</u>)
Contributions from the employer	-	3,786	3,786
Benefits paid	3,829	(3,829)	
Balance at December 31, 2023	<u>\$ (71,725)</u>	\$ 83,930	\$ 12,205 (Concluded)

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

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

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

	December 31	
	2023	2022
Discount rate(s)	1.25%	1.50%
Expected rate(s) of salary increase	2.00%	2.00%

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

	December 31	
	2023	2022
Discount rate(s)		
0.25% increase	<u>\$ (1,714)</u>	<u>\$ (1,774)</u>
0.25% decrease	<u>\$ 1,776</u>	<u>\$ 1,840</u>
Expected rate(s) of salary increase		
0.25% increase	<u>\$ 1,732</u>	<u>\$ 1,799</u>
0.25% decrease	<u>\$ (1,681)</u>	<u>\$ (1,743)</u>

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

	December 31	
	2023	2022
The expected contributions to the plan for the next year	<u>\$ 3,698</u>	<u>\$ 3,946</u>
The average duration of the defined benefit obligation	9.7 years	10.1 years

20. EQUITY

a. Share capital

Ordinary shares

	December 31	
	2023	2022
Number of shares authorized (in thousands)	100,000	100,000
Shares authorized	<u>\$ 1,000,000</u>	<u>\$ 1,000,000</u>
Number of shares issued and fully paid (in thousands)	<u>89,384</u>	<u>89,384</u>
Shares issued	<u>\$ 893,841</u>	<u>\$ 893,841</u>

b. Capital surplus

	December 31	
May be used to offset a deficit, distributed as cash dividends, or transferred to share capital*	2023	2022
Issuance (bonds) of ordinary shares Conversion of bonds Overdue options	\$ 268,526 317,071 7,817	\$ 268,526 317,071 7,817
May not be used for any purpose		
Convertible bonds share options	222,937	-
	<u>\$ 816,351</u>	<u>\$ 593,414</u>

* Such capital surplus may be used to offset a deficit; in addition, when the Company has no deficit, such capital surplus may be distributed as cash dividends or transferred to share capital (limited to a certain percentage of the Company's capital surplus and once a year).

c. Retained earnings and dividend policy

Under the dividends policy as set forth in the amended Articles, where the Company made profit in a fiscal year, the profit shall be first utilized for paying taxes, offsetting losses of previous years, setting aside as legal reserve 10% of the remaining profit, setting aside or reversing a special reserve in accordance with the laws and regulations, and then any remaining profit together with any undistributed retained earnings shall be used by the Company's board of directors as the basis for proposing a distribution plan, which should be resolved in the shareholders' meeting for distribution of dividends and bonuses to shareholders. For the policies on distribution of compensation of employees and remuneration of directors and supervisors before and after amendment, refer to employee benefits expense in Note 22(g).

Dividends are recommended by the board of directors in accordance with the Corporation's dividend policy. Under this policy, industry trends and growth should be evaluated, investment opportunities should be fully understood, and proper capital adequacy ratios should be considered in determining the dividends to be distributed. In addition, cash dividends should not be less than 10% of the total dividends to be appropriated.

Appropriation of earnings to the legal reserve shall be made until the legal reserve equals the Company's paid-in capital. The legal reserve may be used to offset deficits. If the Company has no deficit and the legal reserve has exceeded 25% of the Company's paid-in capital, the excess may be transferred to capital or distributed in cash.

When a special reserve is appropriated for cumulative net debit balance reserves from prior period, the special reserve is only appropriated from the prior unappropriated earnings.

The appropriations of earnings for 2022 and 2021 were as follows:

	Appropriatio	n of Earnings		Per Share T\$)
	For Fiscal Year 2022	For Fiscal Year 2021	For Fiscal Year 2022	For Fiscal Year 2021
Legal reserve	\$ 30,671	\$ 14,862	\$ -	\$ -
Cash dividends	134,076	134,076	1.5	1.5

The cash dividends for 2022 and 2021 were approved in the board meetings on March 22, 2023 and March 25, 2022, respectively. The appropriations of earnings for 2022 and 2021 were approved in the shareholders' meetings on June 13, 2023 and June 16, 2022, respectively.

The appropriations and dividends per share for 2023 were as follows:

	Appropriation of Earnings	Dividends Per Share (NT\$)
Legal reserve	\$ 57,517	\$ -
Special reserve	5,401	-
Cash dividends	357,536	4

The cash dividends mentioned above were approved in the board meeting on March 8, 2024 the appropriation of earnings for 2023 are subject to the resolution of the shareholders in their meeting to be held in June 2024.

21. REVENUE

		For the Year Ended December 31	
		2023	2022
Revenue from sale of goods Revenue from the rendering of services		\$ 4,285,228 40,443	\$ 2,793,773 <u>49,767</u>
		<u>\$ 4,325,671</u>	\$ 2,843,540
Contract Liabilities			
	December 31, 2023	December 31, 2022	January 1, 2022
Trade receivable (Note 10)	<u>\$ 782,838</u>	<u>\$ 558,798</u>	<u>\$ 334,955</u>
Contract liabilities Sale of goods	\$ 38,728	<u>\$ 58,671</u>	<u>\$ 34,124</u>

The contract liabilities were unearned sales revenue and accounted for as other current liabilities.

22. NET PROFIT

Net profit included the following:

a. Interest income

	For the Year Ended December 31	
	2023	2022
Bank deposits of financial assets at amortized cost Others	\$ 7,961 313	\$ 1,681 53
	<u>\$ 8,274</u>	<u>\$ 1,734</u>

b. Other income

	For the Year Ended December 31		
	2023	2022	
Rental income Electric power revenue Others	\$ 687 3,861 	\$ 687 - 6,653	
	<u>\$ 18,275</u>	<u>\$ 7,340</u>	

c. Other gains and losses

		For the Year End	led December 31
		2023	2022
	Fair value changes of financial assets and financial liabilities		
	Financial assets mandatorily at FVTPL	\$ 956	\$ (6,233)
	Financial liabilities mandatorily at FVTPL Gain on lease modification	(2,800)	-
	Net foreign exchange gain (loss)	26,582	56,843
	Property, plant and equipment impairment gain (loss)	4,437	(63)
	Others	(4,127)	(2,560)
		<u>\$ 25,053</u>	<u>\$ 47,987</u>
_	_		
d.	Finance costs		
		For the Year End	led December 31
		2023	2022
	Interest on bank loans	\$ 31,832	\$ 13,286
	Interest on Convertible Bonds Interest on lease liabilities	1,499	- 50
	interest on lease natinues	63	58
		<u>\$ 33,394</u>	<u>\$ 13,344</u>
e.	Depreciation and amortization		
О.	Depresiation and amortization		
		For the Year End	
		2023	2022
	Property, plant and equipment	\$ 118,737	\$ 104,107
	Right-of-use assets	2,956	2,810
	Investment properties	1,100	1,099
	Intangible assets	558	-
	Non-current assets	5,813	5,826
		<u>\$ 129,164</u>	<u>\$ 113,842</u>
	An analysis of depreciation by function		
	Operating costs	\$ 83,473	\$ 70,025
	Operating expenses	36,930	36,892
	Other gains and losses	2,390	1,099
		<u>\$ 122,793</u>	<u>\$ 108,016</u>
	An analysis of amortization by function		
	Operating costs	\$ 5,075	\$ 2,901
	Operating expenses	1,296	2,925
		<u>\$ 6,371</u>	\$ 5,826

f. Employee benefits expense

	For the Year Ended December 31	
	2023	2022
Post-employment benefits		
Defined contribution plans	\$ 26,897	\$ 21,038
Defined benefit plans (see Note 19)	519	807
	27,416	21,845
Other employee benefits	807,901	605,874
	<u>\$ 835,317</u>	<u>\$ 627,719</u>
An analysis of employee benefits expense by function		
Operating costs	\$ 494,503	\$ 364,674
Operating expenses	340,814	263,045
	\$ 835,317	\$ 627.719
	- 000,017	

g. Compensation of employees and remuneration of directors for 2023 and 2022

The Company accrued compensation of employees and remuneration of directors at the rates no less than 2% and no higher than 5%, respectively, of net profit before income tax, compensation of employees, and remuneration of directors. The compensation of employees and remuneration of directors for the years ended December 31, 2023 and 2022 which were been approved by the Company's board of directors on March 8, 2024 and March 22, 2023, respectively, were as follows:

Accrual rate

	For the Year Ended December 31	
	2023	2022
Compensation of employees Remuneration of directors	2.10% 3.50%	2.10% 3.50%

Amount

	For the Year Ended December 31					
	2023		20	22		
	Cash	Sh	are	Cash	Share	
Compensation of employees	\$ 15,944	\$	-	\$ 8,341	\$	-
Remuneration of directors	26,573		_	13,901		-

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

There was no difference between the actual amounts of compensation of employees and remuneration of directors paid and the amounts recognized in the consolidated financial statements for the year ended in December 31, 2022.

Information on the compensation of employees and remuneration of directors for 2023 and 2024 resolved by the Company's board of directors are available at the Market Observation Post System website of the Taiwan Stock Exchange.

23. INCOME TAXES

a. The major components of tax expense (income) were as follows:

	For the Year Ended December 31	
	2023	2022
Current tax		
In respect of the current period	\$ 151,408	\$ 76,570
Adjustments for prior year	(1,565)	(2,241)
	149,843	74,329
Deferred tax expense		
In respect of the current period	3,277	14,504
Income tax expense recognized in profit or loss	<u>\$ 153,120</u>	<u>\$ 88,833</u>

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

	For the Year Ended December 31	
	2023	2022
Profit before tax	<u>\$ 729,646</u>	\$ 389,853
Income tax expense calculated at the statutory rate	\$ 145,929	\$ 77,971
Tax effect of adjusting items:		
Tax-exempt income	(191)	-
Nondeductible expenses in determining taxable income	-	1,267
Tax-recognized investment losses	(1,322)	
Others	(70)	(96)
Effect of different tax rates of entities operating in other		
jurisdictions	10,339	11,932
Adjustments for prior years' tax	(1,565)	(2,241)
Income tax expense recognized in profit or loss	<u>\$ 153,120</u>	<u>\$ 88,833</u>

b. Income tax expense recognized in other comprehensive income

	For the Year Ended December 31	
	2023	2022
Deferred tax income (expense)		
In respect of the current year Fair value changes of financial assets at FVTOCI Remeasurement of defined benefit plans	\$ 3,716 338	\$ 641 (1,423)
	<u>\$ 4,054</u>	<u>\$ (782)</u>

c. Current tax assets and liabilities

	December 31		
	2023	2022	
Current tax liabilities	Ф. 110.11 2	¢ (4.720	
Income tax payable	<u>\$ 119,112</u>	<u>\$ 64,730</u>	

d. Deferred tax assets and liabilities

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

For the year ended December 31, 2023

	Opening Balance	Recognized in Profit or Loss	Recognized in Other Comprehen- sive Income	Closing Balance
Deferred tax assets				
Unrealized loss on inventories Associates Allowance for impairment	\$ 8,729 1,119	\$ 977 352	\$ - -	\$ 9,706 1,471
loss Unrealized loss on foreign	602	(81)	-	521
exchange Provisions	1,864	119 -	-	119 1,864
Financial liabilities at FVTPL Financial assets at	-	560	-	560
FVTOCI Other	<u> </u>	300	785 	785 300
	<u>\$ 12,314</u>	<u>\$ 2,227</u>	<u>\$ 785</u>	<u>\$ 15,326</u>
Deferred tax liabilities				
Associates Defined benefit obligation Unrealized gain on foreign	\$ 16,966 2,013	\$ 7,641 654	\$ - (338)	\$ 24,607 2,329
exchange Financial assets at	2,791	(2,791)	-	-
FVTOCI	2,931		(2,931)	
	<u>\$ 24,701</u>	<u>\$ 5,504</u>	\$ (3,269)	<u>\$ 26,936</u>

For the year ended December 31, 2022

	Opening Balance	Recognized in Profit or Loss	Recognized in Other Comprehen- sive Income	Closing Balance
Deferred tax assets				
Unrealized loss on				
inventories	\$ 8,984	\$ (255)	\$ -	\$ 8,729
Associates	638	481	-	1,119
Defined benefit obligation Allowance for impairment	21	(21)	-	-
loss	328	274	-	602
Unrealized loss on foreign exchange	2,378	(2,378)	_	_
Provisions	2,114	(250)	-	1,864
	<u>\$ 14,463</u>	<u>\$ (2,149)</u>	<u>\$</u>	<u>\$ 12,314</u>
Deferred tax liabilities				
Associates	\$ 7,992	\$ 8,974	\$ -	\$ 16,966
Defined benefit obligation	-	590	1,423	2,013
Unrealized gain on foreign exchange Financial assets at	-	2,791	-	2,791
FVTOCI	3,572	-	(641)	2,931
	<u>\$ 11,564</u>	<u>\$ 12,355</u>	<u>\$ 782</u>	<u>\$ 24,701</u>

e. Income tax assessments

The tax returns through 2021 have been assessed by the tax authorities.

24. EARNINGS PER SHARE

Net Profit for the Year

	For the Year Ended December 31	
	2023	2022
Basic earnings per share	<u>\$ 6.45</u>	<u>\$ 3.37</u>
Diluted earnings per share	<u>\$ 6.44</u>	<u>\$ 3.37</u>
	For the Year End	led December 31
	2023	2022
Profit for the year attributable to owners of the Company	<u>\$ 576,526</u>	\$ 301,020

The number of ordinary shares outstanding (in thousands of shares) was as follows:

	For the Year Ended December 31		
	2023	2022	
Weighted average number of ordinary shares used in the computation			
of basic earnings per share	89,384	89,384	
Effect of potentially dilutive ordinary shares			
Compensation of employees	79	58	
Weighted average number of ordinary shares used in the computation			
of diluted earnings per share	89,463	89,442	

If the Group were allowed to choose the payment of employee compensation in the form of either stocks or cash, when calculating diluted earnings per share, it is assumed that the employee compensation will be paid in the form of stocks and the weighted average number of outstanding shares will be included when the potential common shares have a dilutive effect. Diluted earnings per share will be calculated accordingly. When calculating diluted earnings per share before deciding on the number of shares to be issued as employee compensation in the following year, the dilutive effect of such potential common shares will continue to be considered.

The Group stock outstanding convertible bonds, if converted, as the effect is anti-dilutive, are not included in the calculation of diluted earnings per share.

25. CAPITAL MANAGEMENT

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

The capital structure of the Group consists of net debt (borrowings offset by cash and cash equivalents) and equity attributable to owners of the Company (comprising issued capital, reserves, retained earnings and other equity).

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

Key management personnel of the Group review the capital structure on an annual basis. As part of this review, the key management personnel consider the cost of capital and the risks associated with each class of capital. Based on recommendations of the key management personnel, in order to balance the overall capital structure, the Group may adjust the amount of dividends paid to shareholders, the number of new shares issued or repurchased, and/or the amount of new debt issued or existing debt redeemed.

26. FINANCIAL INSTRUMENTS

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

December 31, 2023

	Level 1	Level 2	Level 3	Total
Financial assets at FVTOCI Investments in equity instruments Domestic investments listed				
shares and emerging market shares Domestic investments	\$ -	\$ -	\$ 4,713	\$ 4,713
unlisted shares Foreign unlisted shares	63,621	<u>-</u>	300	300 63,621
	\$ 63,621	<u>\$ -</u>	\$ 5,013	<u>\$ 68,634</u>
Financial liabilities at FVTPL Put option for convertible corporate bonds	<u>\$ -</u>	<u>\$ 7,100</u>	<u>\$</u>	<u>\$ 7,100</u>
December 31, 2022				
	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL Mutual funds	Level 1 \$ 42,214	Level 2 <u>\$</u>	Level 3	Total \$ 42,214
Financial assets at FVTPL Mutual funds Financial assets at FVTOCI Investments in equity instruments Domestic investments listed				
Financial assets at FVTPL Mutual funds Financial assets at FVTOCI Investments in equity instruments Domestic investments listed shares and emerging market shares				
Financial assets at FVTPL Mutual funds Financial assets at FVTOCI Investments in equity instruments Domestic investments listed shares and emerging	<u>\$ 42,214</u>	<u>\$</u>	<u>\$</u>	<u>\$ 42,214</u>

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

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

For the year ended December 31, 2023

	Financial Assets at FVTOCI Equity Instruments
Financial assets	
Balance at January 1, 2023 Recognized in other comprehensive income	\$ 4,021 992
Balance at December 31, 2023	<u>\$ 5,013</u>
For the year ended December 31, 2022	
	Financial Assets at FVTOCI Equity Instruments
Financial assets	
Balance at January 1, 2022 Recognized in other comprehensive income	\$ 3,023 <u>998</u>
Balance at December 31, 2022	<u>\$ 4,021</u>

3) Valuation technique and input to Level 2 fair value measurement

Financial Instrument	Valuation Technique and Input
Put option for convertible corporate bonds	Binomial tree valuation model. Evaluated by the observable closing price of the stocks, risk-free interest rate, stock price volatility, risk discount rate, and liquidity risk at the balance sheet date.

4) Valuation techniques and inputs applied for the purpose of measuring Level 3 fair value measurement

The fair value of the investment in domestic emerging market shares is determined using the market approach. In this approach, the evaluation is based on the stock market price and liquidity of the entity. The assessment and input amount refer to the entity's operations, national policies as well as GDP forecasts and industry outlook.

The assessment of fair value of domestic unlisted shares is based on the financial status of the investee, analysis of current operations, the sales of peer companies, stock price in market, and related information. The target's own financial performance is evaluated and used as the basis to set the appropriate valuation multiple to calculate the assessment target's value.

b. Categories of financial instruments

	December 31		
	2023	2022	
Financial assets			
FVTPL			
Mandatorily at FVTPL	\$	- \$ 42,214	
Financial assets at amortized cost (1)	1,436,67	6 887,524	
Financial assets at FVTOCI			
Equity instruments	68,63	4 86,225	
Financial liabilities			
FVTPL			
Mandatorily at FVTPL	7,10	0 -	
Amortized cost (2)	1,911,04	8 1,926,040	

- 1) The balances include financial assets measured at amortized cost, which comprise cash and cash equivalents, notes receivable, trade receivables and other receivables.
- 2) The balances included financial liabilities measured at amortized cost, which comprise short-term and long-term loans, notes payable, trade payables, other payables, bonds payables, and guarantee deposits received.

c. Financial risk management objectives and policies

The Group's major financial instruments included equity investment, notes receivable, trade receivables, other receivables, notes payable, trade payables, other payables, bonds payables and borrowings. The Group's corporate treasury function provides services to the business, coordinates access to domestic and international financial markets, monitors and manages the financial risks relating to the operations of the Group through internal risk reports which analyze exposures by degree and magnitude of risks. These risks include market risk (including currency risk, interest rate risk and other price risk), credit risk and liquidity risk.

The corporate treasury function reported quarterly to the Group's risk management committee, an independent body that monitors risks and policies implemented to mitigate risk exposures.

1) Market risk

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

a) Foreign currency risk

Several subsidiaries of the Group had foreign currency sales and purchases, which exposed the Group to foreign currency risk.

The carrying amounts of the Group's foreign currency denominated monetary assets and monetary liabilities (including those eliminated on consolidation) at the end of the reporting period are disclosed in Note 30.

Sensitivity analysis

The Group was mainly exposed to the USD and EUR.

The following table details the Group's sensitivity to a 1% increase and decrease in the New Taiwan dollar (the functional currency) against the relevant foreign currencies. The sensitivity rate used when reporting foreign currency risk internally to key management personnel and representing management's assessment of the reasonably possible change in foreign exchange rates is 1%. The sensitivity analysis included only outstanding foreign currency denominated monetary items and foreign exchange forward contracts designated as cash flow hedges, and adjusts their translation at the end of the reporting period for a 1% change in foreign currency rates. The sensitivity analysis included external loans/borrowings as well as loans/borrowings to foreign operations within the Group where the denomination of the loan is in a currency other than the functional currency of the lender or the borrower. A positive number below indicates an increase in post-tax profit and other equity associated with the New Taiwan dollar strengthening 1% against the relevant currency. For a 1% weakening of the New Taiwan dollar against the relevant currency, there would be an equal and opposite impact on post-tax profit and other equity and the balances below would be negative.

	USD 1	Impact	EUR Impact				
		ear Ended ober 31		ear Ended nber 31			
	2023	2022	2023	2022			
Profit or loss*	\$ 7,052	\$ 4,084	\$ 791	\$ 669			

^{*} This was mainly attributable to the exposure to outstanding USD and EUR receivables and payables, which were not hedged at the end of the reporting period.

b) Interest rate risk

The Group is exposed to interest rate risk because the entities in the Group borrow funds at both fixed and floating interest rates.

The carrying amounts of the Group's financial assets and financial liabilities with exposure to interest rates at the end of the reporting period were as follows.

	December 31				
	2023	2022			
Fair value interest rate risk					
Financial assets	\$ 53,940	\$ 56,378			
Financial liabilities	\$ 1,346,185	\$ 682,715			
Cash flow interest rate risk	 				
Financial assets	\$ 583,925	\$ 250,437			
Financial liabilities	<u>\$</u>	\$ 750,000			

Sensitivity analysis

The sensitivity analyses below were determined based on the Group's exposure to interest rates for both derivatives and non-derivative instruments at the end of the reporting period. For floating rate liabilities, the analysis was prepared assuming the amount of the liability outstanding at the end of the reporting period was outstanding for the whole year. A 0.25% basis point increase or decrease was used when reporting interest rate risk internally to key management personnel and represents management's assessment of the reasonably possible change in interest rates.

If interest rates had been 0.25% basis points higher/lower and all other variables were held constant, the Group's pre-tax profit for the years ended December 31, 2023 and 2022 would have increased and decreased by \$1,460 thousand and \$1,249 thousand, which was mainly attributable to the Group's exposure to interest rates on its floating rate bank deposits and bank borrowings.

2) Credit risk

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in a financial loss to the Group. As at the end of the reporting period, the Group's maximum exposure to credit risk, which would cause a financial loss to the Group due to the failure of the counterparty to discharge its obligation and due to the financial guarantees provided by the Group could be equal to the total of the carrying amount of the recognized financial assets as stated in the balance sheets.

The Group's concentration of credit risk of 65% and 56% of total trade receivables as of December 31, 2023 and 2022, respectively, was attributable to the Group's largest customer.

3) Liquidity risk

The Group manages liquidity risk by monitoring and maintaining a level of cash and cash equivalents deemed adequate to finance the Group's operations and mitigate the effects of fluctuations in cash flows. In addition, management monitors the utilization of bank borrowings and ensures compliance with loan covenants.

As of December 31, 2023 and 2022, the Group had available unutilized overdraft and short-term bank loan facilities; see (b) below.

a) Liquidity and interest rate risk tables

The following table details the Group's remaining contractual maturities for its non-derivative financial liabilities with agreed upon repayment periods. The table has been drawn up based on the undiscounted cash flows of financial liabilities from the earliest date on which the Group can be required to pay. The table includes both interest and principal cash flows. Specifically, bank loans with a repayment on demand clause were included in the earliest time band regardless of the probability of the banks choosing to exercise their rights. The maturity dates for other non-derivative financial liabilities were based on the agreed upon repayment dates.

To the extent that interest flows are at floating rates, the undiscounted amount was derived from the interest rate curve at the end of the year.

December 31, 2023

Non-derivative liabilities	or L	Demand ess than Month	1-3	Months		onths to Year	1-3	5 Years	5	Years +
Lease liabilities Variable interest rate liabilities	\$	298	\$	595	\$	2,055	\$	3,682	\$	-
Fixed interest rate liabilities		2,687		1,218		256 <u>,879</u>	_1,	147,634		43,060
	\$	2,985	\$	1,813	\$:	<u>258,934</u>	<u>\$1,</u>	<u>151,316</u>	\$	43,060

December 31, 2022

Non-derivative liabilities	or Le	Demand less than Month	1-3 N	Months	 Ionths to 1 Year	1-:	5 Years	5 Ye	ars +
Lease liabilities Variable interest	\$	231	\$	436	\$ 1,621	\$	1,142	\$	-
rate liabilities Fixed interest rate	2	50,000	1	50,000	350,000		-		-
liabilities		3,198		9,322	 88,508		607,640		
	<u>\$ 2</u>	53,429	<u>\$ 1</u>	<u>59,758</u>	\$ 440,129	\$	608,782	\$	

The amounts included above for variable interest rate instruments for both non-derivative financial assets and liabilities are subject to change if changes in variable interest rates differ from those estimates of interest rates determined at the end of the reporting period.

b) Financing facilities

	December 31		
	2023	2022	
Unsecured bank overdraft facilities, reviewed annually and payable on demand: Amount used	\$ 210,600	\$ 995,875	
Amount unused	2,509,400	954,125	
	\$ 2,720,000	<u>\$ 1,950,000</u>	
Secured bank overdraft facilities:			
Financial assets	\$ 285,890	\$ 559,000	
Financial liabilities	370,410		
	<u>\$ 656,300</u>	\$ 559,000	

27. RELATED-PARTY TRANSACTIONS

Balances and transactions between the Company and its subsidiaries, which are related parties of the Company, have been eliminated on consolidation and are not disclosed in this note. Details of transactions between the Group and other related parties are disclosed below.

Remuneration of key management personnel

	For the Year Ended December 31		
	2023	2022	
Short-term employee benefits Post-employment benefits	\$ 96,000 2,196	\$ 63,039 2,197	
	<u>\$ 98,196</u>	\$ 65,236	

The remuneration of directors and key executives, as determined by the remuneration committee, is based on the performance of individuals and market trends.

28. ASSETS PLEDGED AS COLLATERAL OR FOR SECURITY

The following assets were provided as collateral for bank borrowings:

	December 31		
	2023	2022	
Land	\$ 197,229	\$ 207,726	
Building equipment, net	493,341	<u>557,116</u>	
Investment property	690,570 22,225	764,842 23,325	
	<u>\$ 712,795</u>	<u>\$ 788,167</u>	

29. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNIZED COMMITMENTS

In addition to those disclosed in other notes, significant commitments and contingencies of the Group as of December 31, 2023 and 2022 were as follows:

a. Outstanding letter of credit

As of December 31, 2022, the balance of outstanding letter of credit for the Group is \$168 thousand USD.

b. Customs guarantee and construction guarantee

As of December 31, 2023 and 2022, the import taxes on goods for the Group were guaranteed by the Cathay United Bank, Ltd. Hsin-Chu Branch, for a total of \$10,000 thousand, respectively. As of December 31, 2023 and 2022, the guarantee deposits for the CPC Corporation pipeline projects were \$600 thousand and \$722 thousand, respectively, secured by the Taoyuan-Hsin Branch of Mega International Commercial Bank.

c. Minchali Copper Industry (hereinafter referred to as "Minchali") accused the Company of having delivered heating furnace beams and parts that did not meet specifications, resulting in bending and deformation after heating, and filed a lawsuit against the Company for damages. The case was ruled by the Taiwan High Court in May 2018 to pay Minchali \$4,619 thousand and related interests, in which the Company filed an appeal to the Supreme Court in June 2018. The Supreme Court ruled in November 2020 to remand the case to the Taiwan High Court for retrial. The case is still pending in the Taiwan High Court.

After the ruling of the Taoyuan District Court in February 2016, the Company paid a guarantee deposit of \$9,321 thousand to the court and recognized a compensation loss of \$9,321 thousand in 2016.

30. SIGNIFICANT ASSETS AND LIABILITIES DENOMINATED IN FOREIGN CURRENCIES

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

Unit: In Thousands of Foreign Currencies and New Taiwan Dollars)

December 31, 2023

	Foreign Currencies	Exchange Rate	Carrying Amount
<u>Financial assets</u>			
Monetary items USD USD EUR	\$ 23,213 1,268 2,329	30.705 (USD:NTD) 7.0827 (USD:RMB) 33.98 (EUR:NTD)	\$ 712,755 38,934 79,139
Financial liabilities			
Monetary items USD USD	1,458 55	30.705 (USD:NTD) 7.0827 (USD:RMB)	44,768 1,689
<u>December 31, 2022</u>			
	Foreign Currencies	Exchange Rate	Carrying Amount
<u>Financial assets</u>		Exchange Rate	• •
Financial assets Monetary items USD USD USD EUR		30.71 (USD:NTD) 6.965 (USD:RMB) 32.72 (EUR:NTD)	• •
Monetary items USD USD	Currencies \$ 14,197 266	30.71 (USD:NTD) 6.965 (USD:RMB)	Amount \$ 435,990 8,169

For the years ended December 31, 2023 and 2022, net foreign exchange gain (loss) was \$26,582 thousand and \$56,843 thousand, respectively. It is impractical to disclose net foreign exchange gains by each significant foreign currency due to the variety of the foreign currency transactions and functional currencies of the entities.

31. SEPARATELY DISCLOSED ITEMS

- a. Information on significant transactions and b) information on investees:
 - 1) Lending funds to others. (None)
 - 2) Providing endorsements or guarantees for others. (None)
 - 3) Holding of securities at the end of the period (excluding investments in subsidiaries, associates and joint ventures). (Table 1)
 - 4) Aggregate purchases or sales of the same securities reaching NT\$300 million or 20 percent of paid-in capital or more. (None)
 - 5) Acquisition of real estate reaching NT\$300 million or 20 percent of paid-in capital or more. (None)
 - 6) Disposal of real estate reaching NT\$300 million or 20 percent of paid-in capital or more. (None)
 - 7) Purchases or sales of goods from or to related parties reaching NT\$100 million or 20 percent of paid-in capital or more. (Table 2)
 - 8) Trade receivables from related parties reaching NT\$100 million or 20 percent of paid-in capital or more. (None)
 - 9) Trading in derivative instruments. (None)
 - 10) Others: The business relationship between the parent and the subsidiaries and between each subsidiary, and the circumstances and amounts of any significant transactions between them. (Table 6)
 - 11) Information on investees. (Table 3)
- c. Information on investments in mainland China
 - 1) Information on any investee company in mainland China, showing the name, principal business activities, paid-in capital, method of investment, inward and outward remittance of funds, shareholding ratio, investment gain or loss, carrying amount of the investment at the end of the period, repatriated investment gains, and limit on the amount of investment in the mainland China area. (Table 4)
 - 2) Any of the following significant transactions with investee companies in mainland China, either directly or indirectly through a third area, and their prices, payment terms, and unrealized gains or losses. (Table 5)
 - a) The amount and percentage of purchases and the balance and percentage of the related payables at the end of the period.
 - b) The amount and percentage of sales and the balance and percentage of the related receivables at the end of the period.
 - c) The amount of property transactions and the amount of the resultant gains or losses.
 - d) The balance of negotiable instrument endorsements or guarantees or pledges of collateral at the end of the period and the purposes.

- e) The highest balance, the end of period balance, the interest rate range, and total current period interest with respect to financing of funds.
- f) Other transactions that have a material effect on the profit or loss for the period or on the financial position, such as the rendering or receipt of services.
- d. Information of major shareholders: List all shareholders with ownership of 5% or greater showing the name of the shareholder, the number of shares owned, and percentage of ownership of each shareholder (None)

32. SEGMENT INFORMATION

The Group's revenue and operation results in segments for 2023 and 2022 are as follows:

a. Segment revenues and results

Segment Revenue and				Products	То	tal
Operation Results	2023	2022	2023	2022	2023	2022
Revenue Cost Segment income	\$ 2,309,941 1,654,701 \$ 655,240	\$ 1,560,881 1,186,889 \$ 373,992	\$ 2,015,730 1,667,660 \$ 348,070	\$ 1,282,659 1,082,888 \$ 199,771	\$ 4,325,671 3,322,361 1,003,310	\$ 2,843,540 <u>2,269,777</u> 573,763
Interest revenue Finance costs Other gains and losses HQ management cost					8,274 (33,394) 43,328	1,734 (13,344) 55,327
and remuneration of key management personnel					(291,872)	(227,627)
Profit before tax					<u>\$ 729,646</u>	<u>\$ 389,853</u>
Identifiable assets: Notes and trade	¢ 246.254	ф. 240 co1	Ф 550.062	Ф 229.066	Ф. 707.217	Ф 570 (47
receivables Inventory	\$ 246,354 633,871	\$ 240,681 690,019	\$ 550,963 600,797	\$ 338,966 489,793	\$ 797,317 1,234,668	\$ 579,647 1,179,812
Property, plant and equipment	1,208,250 \$ 2,088,475	988,001 \$ 1,918,701	630,306 \$ 1,782,066	636,955 \$ 1,465,714	1,838,556 3,870,541	1,624,956 3,384,415
Assets in general					958,313	771,650
Total assets					\$ 4,828,854	<u>\$ 4,156,065</u>
Identifiable liability: Notes and trade payables Liabilities in general	\$ 79,890	<u>\$ 108,265</u>	<u>\$ 125,821</u>	<u>\$ 146,915</u>	\$ 205,711 1,919,461	\$ 255,180 1,841,888
Total liabilities					\$ 2,125,172	\$ 2,097,068

Segment revenue reported above represents revenue generated from external customers.

Segment profit represented the profit before tax earned by each segment without allocation of central administration costs and directors' salaries, rental revenue, interest income, gain or loss on disposal of property, plant and equipment, gain or loss on disposal of financial instruments, gain or loss on foreign exchange, valuation gain or loss on financial instruments, finance costs and income tax expense. This was the measure reported to the chief operating decision maker for the purpose of resource allocation and assessment of segment performance.

b. Geographical information

The Group operates in three principal geographical areas - Asia, Europe and America.

The Group's revenue from continuing operations from external customers and information about its non-current assets by geographical location are detailed below:

		ue from Customers	Non-curr	ent Assets			
	For the Year End	ded December 31	December 31				
	2023	2022	2023	2022			
Asia	\$ 1,193,779	\$ 983,155	\$ 2,005,055	\$ 1,765,535			
America	1,984,185	1,328,684	_	-			
Europe	1,133,184	524,378	-	-			
Others	14,523	7,323					
	\$ 4,325,671	\$ 2,843,540	\$ 2,005,055	\$ 1,765,535			

Non-current assets excluded deferred tax assets and financial instruments.

c. Major customer information

Single customer contributing 10% or more to the Group's revenue is as follows:

For the Year Er	For the Year Ended December 31		
2023	2022		
\$ 1,859,647	\$ 1,199,349		

MARKETABLE SECURITIES HELD DECEMBER 31, 2023

(In Thousands of New Taiwan Dollars)

		Relationship with the Holding		December 31, 2023				
Holding Company Name	Type and Name of Marketable Securities	Name of Marketable Securities Company		Shares	Carrying Amount	Percentage of Ownership	Fair Value	Note
Kaori Heat Treatment Co., Ltd.	Equity investment							
	Bloom Energy Co.	None	Financial assets at fair value through other comprehensive income - non-current	140,000	\$ 63,621	-	\$ 63,621	
	ACTi Corporation	"	"	117,980	4,713	-	4,713	
	Semisils Applied Materials Corp., Ltd.	"	"	300,000	300 \$ 68,634	-	300 \$ 68,634	

Note: The marketable securities mentioned in this schedule refer to stocks, bonds, beneficiary certificates and marketable securities derived from the above items within the scope of IFRS 9 "Financial Instruments".

TOTAL PURCHASES FROM OR SALES TO RELATED PARTIES AMOUNTING TO AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL FOR THE YEAR ENDED DECEMBER 31, 2023

(In Thousands of New Taiwan Dollars)

Buyer	Related Party	Relationship	Transaction Details				Abnor	mal Transaction	Notes/Accor Receivable (Pa	Note	
			Purchase/ Sale	Amount	% of Total	Payment Terms	Unit Price	Payment Terms	Ending Balance	% of Total	
Kaori Heat Treatment Co., Ltd.	Kaori Technology (Ningbo) Corporation	Parent company to subsidiary	Sales	\$ 112,169	3	Same as third parties	\$ -	-	\$ 8,431	1	

NAMES, LOCATIONS, AND RELATED INFORMATION OF INVESTEES ON WHICH THE COMPANY EXERCISES SIGNIFICANT INFLUENCE FOR THE YEAR ENDED DECEMBER 31,2023

(In Thousands of New Taiwan Dollars)

					stment Amount	Balance	as of December	31, 2023	Net Income	Equity in the	
Investor Company	Investee Company	Location	Main Businesses and Products		December 31,		Percentage of		(Losses) of the	0	Note
				2023	2022	Thousands)	Ownership	Value	Investee	(Losses)	
Kaori Heat Treatment Co., Ltd.	Kaori International Co., Ltd.	Trust Net Chambers, Lotemau Centre, P.O. Box 1225, Apia, Samoa	Investment management	\$ 171,641	\$ 171,641	5,100,000	100	\$ 293,460	\$ 38,198	\$ 38,198	1 and 2
Kaori International Co., Ltd.	Kaori Development Co., Ltd.	Trust Net Chambers, Lotemau Centre, P.O. Box 1225, Apia, Samoa	Investment management	169,984	169,984	5,050,000	100	298,550	38,234	38,234	1 and 2
Kaori Development Co., Ltd.	Kaori Technology (Ningbo) Corporation	No.8, Chuangye Fourth Road, Bonded West Zone, Beilun District, Ningbo, Zhejiang	Product manufacturing	168,267	168,267	-	100	298,007	38,275	38,275	1 and 2

Note 1: Subsidiary included in the consolidated entities.

Note 2: For the equity-method, and the net equity of the investee are fully eliminated.

INFORMATION ON INVESTMENTS IN MAINLAND CHINA FOR THE YEAR ENDED DECEMBER 31, 2023 (In Thousands of New Taiwan Dollars or U.S. Dollars)

1. Name of the investees in mainland China, main businesses and products, paid-in capital, method of investment, information on inflow or outflow of capital, percentage of ownership, investment income or loss, ending balance of investment, dividends remitted by the investee, and the limit of investment in mainland China:

				Accumulated	Investme	ent Flows	Accumulated					Accumulated
Investee Company	Main Businesses and Products	Total Amount of Paid-in Capital	Method of Investment	Outflow of Investment from Taiwan as of January 1, 2023 (In Thousand)	Outflow	Inflow	Outflow of Investment from Taiwan as of December 31, 2023 (In Thousand)	Percentage of Ownership	Current Profit and Loss of the Invested Company	Investment Income (Loss) Recognized	Carrying Amount as of December 31, 2023	Inward Remittance of Earnings as of December 31, 2023
Kaori Technology (Ningbo) Corporation	Research, development, design and manufacture of heat exchange products and brazing and welding technology related products	\$ 168,207 (US\$ 5,000)	Indirect investment of the Company in mainland China through the Company's subsidiary in a third region	\$ 171,641 (US\$ 5,100)	\$ -	\$ -	\$ 171,641 (US\$ 5,100) (Note 2)	38,725	100%	\$ 38,275 (Note 1)	\$ 298,007	\$ 86,483 (US\$ 1,534 and RMB 10,000)

Note 1: The investment profit is recognized according to the audited financial reports for the year ended December 31, 2023.

Note 2: The amount invested in Kaori International Co., Ltd., to which Kaori International Co., Ltd. then indirectly invested (US\$5,100 thousand to Kaori Technology (Ningbo).

2. The amounts of the investment in mainland China

Accumulated Investment in Mainland China as of December 31, 2023	Investment Amounts Authorized by the Investment Commission, MOEA	Upper Limit on the Amount of Investment Stipulated by Investment Commission, MOEA		
\$171,641	\$171,641	\$1,622,209		
(US\$5,100)	(US\$5,100)	(Note)		

Note: According to the Investment Commission of MOEA, the investment amount in mainland China should be limited to the greater of the net profit or 60% of consolidated net profit.

SIGNIFICANT TRANSACTIONS WITH INVESTEE COMPANIES IN MAINLAND CHINA, EITHER DIRECTLY OR INDIRECTLY THROUGH A THIRD PARTY, AND THEIR PRICES, PAYMENT TERMS, AND UNREALIZED GAINS OR LOSSES

FOR THE YEAR ENDED DECEMBER 31, 2023

(In Thousands of New Taiwan Dollars)

Significant direct or indirect transactions with the investees, prices and terms of payment, unrealized gain or loss:

Company Name	Related Party	Transaction Type			Accounts Receivable	Unrealized				
Company Name			Amount	Percentage (%)	Price	Payment Term	Compared with Terms of Third Parties	Balance	%	Gain or Loss
Kaori Heat Treatment Co., Ltd.	Kaori Technology (Ningbo) Corporation	Sales Purchase	\$ 112,169 91,139	3	10%	30 days upon arrival 60 days upon shipment	Sales price has no significant difference to non-related parties's transactions Purchase price has no significant difference to non-related parties's transactions	\$ 8,431 4,369	2	\$ (5,878)

INTERCOMPANY RELATIONSHIPS AND SIGNIFICANT INTERCOMPANY TRANSACTIONS FOR THE YEAR ENDED DECEMBER 31, 2023

(In Thousands of New Taiwan Dollars)

For the year ended December 31, 2023

						Intercompany Transactions	
No.	Company Name	Counterparty	Nature of Relationship (Note 1)	Accounts	Amount	Terms	Percentage of Consolidated Total Gross Sales or Total Assets (%)
0	Kaori Heat Treatment Co., Ltd.	Kaori Technology (Ningbo) Corporation	1	Sales (Note)	\$ 112,169	Kaori Heat sold inventories to Karori Technology (Ningbo), collection period is 30 days upon arrival.	3
				Trade receivable - related party	8,431		-
				Purchase	91,139	Kaori Technology (Ningbo) sold inventories to Kaori Heat, collection period is 60 days upon shipment.	2
				Trade payable - related party	4,369		-

- Note 1: Information regarding intercompany transactions should be numbered according to the following:
 - a. Parent company should be numbered 0.
 - b. Subsidiaries should be numbered beginning with 1.
- Note 2: Intercompany transactions can be divided into three categories as following:
 - a. Parent company to subsidiaries
 - b. Subsidiaries to parent company
 - c. Subsidiaries to subsidiaries
- Note 3: For the percentage of intercompany transaction in total sales or asset, year-end balance is used for balance sheet accounts while income statement accounts use the accumulated amount to calculate.
- Note 4: The Company may decide whether to list the material transactions in this table according to the principle of materiality.