# **Taiwan-Asia Semiconductor Corporation and Subsidiaries**

Consolidated Financial Statements for the Years Ended December 31, 2024 and 2023 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, 2024 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,

TAIWAN-ASIA SEMICONDUCTOR CORPORATION

February 27, 2025

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#### INDEPENDENT AUDITORS' REPORT

The Board of Directors and Shareholders Taiwan-Asia Semiconductor Corporation

## **Opinion**

We have audited the accompanying consolidated financial statements of Taiwan-Asia Semiconductor Corporation and its subsidiaries (collectively referred to as the "Group"), which comprise the consolidated balance sheet as of December 31, 2024 and 2023, 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, based on our audits and the reports of other auditors (refer to the other matter paragraph), the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as of December 31, 2024 and 2023, 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 based on our audits and the reports of other auditors.

#### **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, 2024. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon. Therefore, we do not provide a separate opinion on these matters.

The key audit matter of the Group's consolidated financial statements for the year ended December 31, 2024 is described as follows:

# The Occurrence of Operating Revenue

The Group is engaged in the manufacture and sale of semiconductor components as well as research and development, design, manufacture and sale of systems products. Sales revenue from customers the amount has shown significant growth compared to the previous year in 2024. The sales revenue of significant customers was deemed a key audit matter. Refer to Notes 4 and 23 to the Group's consolidated financial statements for the related revenue recognition policies and information.

The audit procedures performed in response to the abovementioned key audit matter were as follows:

- 1. We obtained a thorough understanding of the Group's policies on recognizing sales revenue, evaluated the design of the internal controls related to the occurrence of sales revenue, and determined whether the controls had been implemented.
- 2. We performed detailed verification tests on the selected samples of sales revenue, and we checked transaction vouchers, send letters.

#### Other Matter

We did not audit the financial statements of certain investees of the Corporation as of and for the years ended December 31, 2024 and 2023, which were reflected in the accompanying financial statements using the equity method of accounting, but such financial statements were audited by other auditors whose reports have been furnished to us. Our opinion, insofar as it relates to the amounts included in the Corporation's financial statements for such investments, is based solely on the reports of other auditors. The aforementioned equity-method investments that were not audited by the auditor amounted to NT\$76,646 thousand and NT\$63,987 thousand as of December 31, 2024 and 2023, which both represented 0.51% of the Corporation's total assets. The Corporation's share of the comprehensive income (loss) of such associates amounted to NT\$2,701 thousand and NT\$1,355 thousand for the years ended December 31, 2024 and 2023, which represented (0.38%) and 0.49% of the Corporation's total comprehensive income.

We have also audited the parent company only financial statements of Taiwan-Asia Semiconductor Corporation as of and for the years ended December 31, 2024 and 2023 on which we have issued an unmodified opinion with other matter paragraph.

# 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 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, 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, 2024 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 Chih-Yuan Chen and Tung-Feng Lee.

Deloitte & Touche Taipei, Taiwan Republic of China

February 27, 2025

## 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, 2024 AND 2023 (In Thousands of New Taiwan Dollars)

ASSITIS					
Calcard is objected in Note 6	ASSETS	2024 Amount	%	2023 Amount	%
S.   1998.   18   1999.   18   1999.   18   1999.   18   1999.   18   1999.   18   1999.   18   1999.   18   1999.   18   1999.   19					
Promotal assers and fair white hempely prefix or foots camers (Note 7)   3,000   1   3,0		\$ 2,296,957	15	\$ 1,994,383	16
Contail search current (Note 2)   1.700   1.	Financial assets at fair value through profit or loss - current (Note 7)	59,639		92,273	
Note receivable (Note 2)   1,000   1			-		-
Table receivable (Notes 10 and 23)			-		-
Table   Part			8	,	9
Internation (Note 13)   1,366,54   1, 1,366,56   1, 1,26	Trade receivables from related parties (Notes 23 and 31)	21,678	-	23,976	-
Description					-
Total current assets   \$5,779,588   \$5, \$4,801,20   \$8     NON CIRRIENT ASSETTS   \$1,6279   \$1,000,000   \$1			13 1	, ,	11
Property of the Content of the Con			39		38
Financial assets an fair value through profits of loss - none-current (Note 8)   6   11,10,108   6   11,10,108   6   11,10,108   10,100,100   10,1	NON-CURRENT ASSETS				
Protestate accounted for using the capitry method (Note 13)   76,616   1   63,987   1   1   1   1   1   1   1   1   1	Financial assets at fair value through profit or loss - non-current (Note 7)	16,279	-	20,000	-
Property prison and supprimer (Nove 23)					
Property plant and apprimer (Notes 14, 31 and 37)		76,646	1		1
Right-of-use asset (Note 15)		- 7 057 951	- 47		- 43
Patriagh sisters (Note 17)					
Perpent and assets (Notes 4 and 25)   75   75   75   75   75   75   75				,	
Propayment for equipment (Note 31)			1		-
Total non-current assets   S   15,07   C   30,782   C   Total non-current assets   S   166,068   G   7,687,419   G   Total non-current assets   S   160,0652   100   \$12,491,292   100   Total non-current Robust   S   1,241,652   100   \$12,491,292   100   TOTAL   S   S   1,241,615   S   S   300,000   3   Current hibrithites - current (Kote 23)   S   1,244,615   S   S   300,000   3   Current hibrithites - current (Kote 23)   S   1,244,615   S   S   300,000   3   Current hibrithites - current (Kote 23)   S   1,244,615   S   S   300,000   3   Current as hibrithites - current (Kote 31)   S   1,244,615   S   S   300,000   3   Current as hibrithites - current (Kote 31)   S   1,244,615   S   S   300,000   3   Current as hibrithites - current (Kote 31)   S   1,244,615   S   S   300,000   S   Current as hibrithites - current (Kote 31)   S   1,244,615   S   S   300,000   S   Current as hibrithites - current (Kote 31)   S   1,244,615   S   S   300,000   S   Current as hibrithites - current (Kote 31)   S   1,244,615   S   S   300,000   S   Current as hibrithites - current (Kote 31)   S   1,244,615   S   S   S   S   Current as hibrithites - current (Kote 31)   S   1,244,615   S   S   S   S   Current as hibrithites - current (Kote 31)   S   1,244,615   S   S   S   S   Current as hibrithites - current (Kote 31 and 31)   S   1,244,715   S   S   S   S   S   Current proton of long-term hibrithites (Kotes 18 and 32)   S   1,247,151   S   S   S   S   S   Current proton of long-term hibrithites (Kotes 18 and 32)   S   1,244,715   S   S   S   S   S   S   S   S   S			2		
Total non-current assets   9,166,068   61   7,687,410   62					-
Table   Property   P					62
CURRENT LIABILITIES   Short-term burrowings (Note 18)   S 1,244,615   S 3,000,000   3					
CURRENT LIABILITIES		<u> </u>		<u> </u>	
Short-term borrowings Note 18)	LIABILITIES AND EQUITY				
Short-term borrowings Note 18)	CURRENT LIABILITIES				
Trade payables   \$21,538   6   \$36,764   4   \$170   4		\$ 1,244,615	8	\$ 390,000	3
Trace payables to related parties (Note 21)   79,847   1   39,441   1   1   1   1   1   1   1   1   1			-		
Other payables (Note 19)         887,777         6         817,15         7           Other payables to related parties (Note 31)         29,467         -         23,332         -           Current tax liabilities (Notes 4 and 25)         -         25,150         -           Provisions - current (Notes 15 and 31)         22,771         -         23,197         -           Current portion of long-term liabilities (Notes 18 and 32)         417,554         3         25,658         -           Other current liabilities         3,619,931         24         1,987,519         16           NON-CURRENT LIABILITIES         -         5,638         -           Long-term borrowings (Notes 18 and 32)         22,594         -         1,978         -           Long-term borrowings (Notes 18 and 32)         22,594         -         1,978         -           Poeferred tax ilabilities (Note 20)         22,594         -         1,978         -           Long-term borrowings (Notes 18 and 32)         1,523         -         1,506         -           Poeferred tax ilabilities - non-current (Note 20)         2,524         -         1,978         -           Least liabilitides - non-current (Note 21)         1,322         -         1,506         -			6		4
Current ta hisbilities (Notes 4 and 25)   19,777   2, 25,150   2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	Trade payables to related parties (Note 31)		1		1
Current tax liabilities (Notes 4 and 25)			-	,	-
Provisions - current (Note 20)			_		_
Current portion of long-term liabilities (Notes 18 and 32)         417,545         3         25,695         -           Other current liabilities         3,619,931         24         1,987,519         16           NON-CURRENT LIABILITIES           Long-term borrowings (Notes 18 and 32)         3,146,229         21         1,669,961         13           Provisions - non-current (Note 20)         22,594         -         19,758         -           Deferred tax liabilities (Notes 4 and 25)         7,523         -         25,061         -           Lease liabilities - non-current (Notes 15 and 31)         113,330         1         195,967         2           Net defined benefit liability - non-current (Notes 4 and 21)         18,924         -         67,004         1           Deferred revenue - non-current (Note 28)         24,824         1         23,230         -           Other non-current liabilities         3,398,682         23         2,006,290         16           Total non-current liabilities         3,398,682         23         2,006,290         16           EQUITY ATTRIBUTABLE TO OWNERS OF THE COMPANY         2         4         386,228         29         4,386,228         35           Capital surplus         4         3,282,281			-		-
Other current liabilities         18.994         -         5.638         -           Total current liabilities         3.619.931         24         1.987.519         1.6           NON-CURRENT LIABILITIES         3.146.229         21         1.669.961         13           Provisions non-current (Note 18 and 32)         22.594         -         19.758         -           Deferred tax liabilities (Notes 4 and 25)         7.523         -         25.061         -           Lease liabilities - non-current (Notes 15 and 31)         18.924         -         67.004         1           Lease liabilities - non-current (Note 28)         24.824         1         23.230         -           Other non-current liabilities         3.398.682         23         2.006.290         16           Total non-current liabilities         3.398.682         23         2.006.290         16           Total liabilities         7.018.613         47         3.993.809         32           EQUITY ATTRIBUTABLE TO OWNERS OF THE COMPANY         3.386.822         29         4.386.228         35           Capital surplus         940.387         6         916.235         7           Unappropriated earnings         775.527         5         1.503.798         12			-		-
Total current liabilities   3,619,931   24   1,987,519   16			3		-
NON-CURRENT LIABILITIES   Long-term borrowings (Notes 18 and 32)   3,146,229   21   1,669,961   13   13   15   15   15   15   15   1	Other current liabilities	<u>18,994</u>	<u> </u>	5,638	
Cong-term borrowings (Notes 18 and 32)   3,146,229   21   1,669,961   13   13   14   15   15   15   15   15   15   15	Total current liabilities	3,619,931	24	1,987,519	<u>16</u>
Provisions - non-current (Note 20)         22,594         - 19,758         -           Deferred tax liabilities (Notes 4 and 25)         7,523         - 25,061         -           Lease liabilities - non-current (Notes 15 and 31)         195,967         2           Net defined benefit liability - non-current (Notes 4 and 21)         18,924         - 67,004         1           Deferred revenue - non-current (Note 28)         24,824         1 23,230         -           Other non-current liabilities         3,398,682         23         2,006,290         16           Total non-current liabilities         7,018,613         47         3,993,809         32           EQUITY ATTRIBUTABLE TO OWNERS OF THE COMPANY         7,018,613         47         3,993,809         32           EQUITY ATTRIBUTABLE TO OWNERS OF THE COMPANY         1,581,398         11         1,475,787         12           Retained earnings         1,581,398         11         1,475,787         12           Retained earnings         946,387         6         916,235         7           Unappropriated earnings         775,527         5         1,503,798         12           Total retained earnings         1,721,914         11         2,420,003         19           Other equity	NON-CURRENT LIABILITIES				
Deferred tax liabilities (Notes 4 and 25)			21		13
Lease liabilities - non-current (Notes 15 and 31)         1 155,967 2         2           Net defined benefit liability - non-current (Note 24 and 21)         18,924 - 67,004 1         2 24,824 1 2 23,230 - 23         22,006,290 - 2           Other non-current liabilities         3,398,682 23 2,006,290 16         16           Total non-current liabilities         7,018,613 47 3,993,809 32         32           EQUITY ATTRIBUTABLE TO OWNERS OF THE COMPANY         3,398,622 2 2 4,386,228 35         29 4,386,228 35         35           Capital surplus         4,386,228 2 2 4,386,228 35         11 1,475,787 12         12           Retained earnings         946,387 6 916,235 7         12           Legal reserve         946,387 6 916,235 7         7           Unappropriated earnings         1,721,914 11 2,420,033 19         12           Total retained earnings         1,721,914 11 2,420,033 19         12           Treasury shares         (23,172) 2 (23,172) 2 (23,172) 2 (23,172) 2 (23,172) 2         1           Total equity attributable to owners of the Company         7,526,251 50 8,320,508 67         6           NON-CONTROLLING INTERESTS         401,688 3 177,612 1         1           Total equity         7,927,939 53 8,498,120 68         6			-		-
Net defined benefit liability - non-current (Notes 4 and 21)       18,924       -       67,004       1         Deferred revenue - non-current (Note 28)       24,824       1       23,230       -         Other non-current liabilities       5,258       -2       5,309       -         Total non-current liabilities       3,398,682       23       2,006,290       16         EQUITY ATTRIBUTABLE TO OWNERS OF THE COMPANY         Ordinary shares       4,386,228       29       4,386,228       35         Capital surplus       1,581,398       11       1,475,787       12         Retained earnings       946,387       6       916,235       7         Unappropriated earnings       946,387       6       916,235       7         Total retained earnings       1,721,914       11       2,420,033       19         Other equity       (140,117)       (1)       61,632       1         Treasury shares       (23,172)       -       (23,172)       -         Total equity attributable to owners of the Company       7,526,251       50       8,320,508       67         NON-CONTROLLING INTERESTS       401,688       3       177,612       1         Total equity       7,927,939			- 1		-
Deferred revenue - non-current (Note 28)         24,824         1         23,230         -           Other non-current liabilities         3,258         -         5,309         -           Total non-current liabilities         3,398,682         23         2,006,290         16           EQUITY ATTRIBUTABLE TO OWNERS OF THE COMPANY			1		
Total non-current liabilities         3,398.682         23         2,006.290         16           Total liabilities         7,018.613         47         3,993.809         32           EQUITY ATTRIBUTABLE TO OWNERS OF THE COMPANY         Ordinary shares         4,386.228         29         4,386.228         35           Capital surplus         1,581,398         11         1,475.787         12           Retained earnings         946,387         6         916,235         7           Unappropriated earnings         775,527         5         1,503,798         12           Total retained earnings         1,721,914         11         2,420,033         19           Other equity         (140,117)         (1)         61,632         1           Treasury shares         (23,172)         -         (23,172)         -           Total equity attributable to owners of the Company         7,526,251         50         8,320,508         67           NON-CONTROLLING INTERESTS         401,688         3         177,612         1           Total equity         7,927,939         53         8,498,120         68			1		-
Total liabilities         7,018,613         47         3,993,809         32           EQUITY ATTRIBUTABLE TO OWNERS OF THE COMPANY         4,386,228         29         4,386,228         35           Capital surplus         1,581,398         11         1,475,787         12           Retained earnings         946,387         6         916,235         7           Unappropriated earnings         775,527         5         1,503,798         12           Total retained earnings         1,721,914         11         2,420,033         19           Other equity         (140,117)         (1)         61,632         1           Treasury shares         (23,172)         -         (23,172)         -           Total equity attributable to owners of the Company         7,526,251         50         8,320,508         67           NON-CONTROLLING INTERESTS         401,688         3         177,612         1           Total equity         7,927,939         53         8,498,120         68	Other non-current liabilities	5,258		5,309	
EQUITY ATTRIBUTABLE TO OWNERS OF THE COMPANY         Ordinary shares       4,386,228       29       4,386,228       35         Capital surplus       1,581,398       11       1,475,787       12         Retained earnings       946,387       6       916,235       7         Unappropriated earnings       775,527       5       1,503,798       12         Total retained earnings       1,721,914       11       2,420,033       19         Other equity       (140,117)       (1)       61,632       1         Treasury shares       (23,172)       -       (23,172)       -         Total equity attributable to owners of the Company       7,526,251       50       8,320,508       67         NON-CONTROLLING INTERESTS       401,688       3       177,612       1         Total equity       7,927,939       53       8,498,120       68	Total non-current liabilities	3,398,682	23	2,006,290	<u>16</u>
Ordinary shares         4,386,228         29         4,386,228         35           Capital surplus         1,581,398         11         1,475,787         12           Retained earnings	Total liabilities	7,018,613	<u>47</u>	3,993,809	32
Capital surplus       1,581,398       11       1,475,787       12         Retained earnings       946,387       6       916,235       7         Unappropriated earnings       775,527       5       1,503,798       12         Total retained earnings       1,721,914       11       2,420,033       19         Other equity       (140,117)       (1)       61,632       1         Treasury shares       (23,172)       -       (23,172)       -         Total equity attributable to owners of the Company       7,526,251       50       8,320,508       67         NON-CONTROLLING INTERESTS       401,688       3       177,612       1         Total equity       7,927,939       53       8,498,120       68	EQUITY ATTRIBUTABLE TO OWNERS OF THE COMPANY				
Retained earnings       946,387 6 916,235 7         Legal reserve       946,387 6 916,235 7         Unappropriated earnings       775,527 5 1,503,798 12         Total retained earnings       1,721,914 11 2,420,033 19         Other equity       (140,117) (1) 61,632 1         Treasury shares       (23,172) - (23,172) -         Total equity attributable to owners of the Company       7,526,251 50 8,320,508 67         NON-CONTROLLING INTERESTS       401,688 3 177,612 1         Total equity       7,927,939 53 8,498,120 68			<u>29</u>		<u>35</u>
Legal reserve       946,387       6       916,235       7         Unappropriated earnings       775,527       5       1,503,798       12         Total retained earnings       1,721,914       11       2,420,033       19         Other equity       (140,117)       (1)       61,632       1         Treasury shares       (23,172)       -       (23,172)       -         Total equity attributable to owners of the Company       7,526,251       50       8,320,508       67         NON-CONTROLLING INTERESTS       401,688       3       177,612       1         Total equity       7,927,939       53       8,498,120       68		<u>1,581,398</u>	<u>11</u>	1,475,787	12
Unappropriated earnings       775,527       5       1,503,798       12         Total retained earnings       1,721,914       11       2,420,033       19         Other equity       (140,117)       (1)       61,632       1         Treasury shares       (23,172)       -       (23,172)       -         Total equity attributable to owners of the Company       7,526,251       50       8,320,508       67         NON-CONTROLLING INTERESTS       401,688       3       177,612       1         Total equity       7,927,939       53       8,498,120       68		946 387	6	916 235	7
Total retained earnings       1,721,914       11       2,420,033       19         Other equity       (140,117)       (1)       61,632       1         Treasury shares       (23,172)       -       (23,172)       -         Total equity attributable to owners of the Company       7,526,251       50       8,320,508       67         NON-CONTROLLING INTERESTS       401,688       3       177,612       1         Total equity       7,927,939       53       8,498,120       68					
Treasury shares         (23,172)         -         (23,172)         -           Total equity attributable to owners of the Company         7,526,251         50         8,320,508         67           NON-CONTROLLING INTERESTS         401,688         3         177,612         1           Total equity         7,927,939         53         8,498,120         68		· · · · · · · · · · · · · · · · · · ·	11		19
Total equity attributable to owners of the Company       7,526,251       50       8,320,508       67         NON-CONTROLLING INTERESTS       401,688       3       177,612       1         Total equity       7,927,939       53       8,498,120       68			(1)		1
NON-CONTROLLING INTERESTS       401,688       3       177,612       1         Total equity       7,927,939       53       8,498,120       68			<del></del>		
Total equity <u>7,927,939</u> <u>53</u> <u>8,498,120</u> <u>68</u>					67
			3	<u>177,612</u>	1
TOTAL <u>\$ 14,946,552</u> <u>100</u> <u>\$ 12,491,929</u> <u>100</u>	Total equity	7,927,939	53	8,498,120	68
	TOTAL	<u>\$ 14,946,552</u>	<u>100</u>	<u>\$ 12,491,929</u>	<u>100</u>

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

(With Deloitte & Touche auditors' report dated February 27, 2025)

# CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME FOR THE YEARS ENDED DECEMBER 31, 2024 AND 2023

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

	2024		2023		
	Amount	%	Amount	%	
OPERATING REVENUE (Notes 23 and 31)	\$ 4,299,897	100	\$ 3,972,279	100	
OPERATING COSTS (Notes 11, 24 and 31)	3,794,646	88	3,041,848	<u>77</u>	
GROSS PROFIT	505,251	_12	930,431	23	
OPERATING EXPENSES (Notes 10, 24, 27 and 31) Selling and marketing expenses General and administrative expenses Research and development expenses Expected credit loss on trade receivables	97,397 536,522 483,795 2,470	2 13 11	120,172 497,646 231,231 2,701	3 12 6	
Total operating expenses	1,120,184	<u>26</u>	851,750	21	
(LOSS) PROFIT FROM OPERATIONS	(614,933)	<u>(14</u> )	78,681	2	
NON-OPERATING INCOME AND EXPENSES (Notes 13, 24 and 31) Interest income Other income Other gains and losses Finance costs Share of profit or loss of subsidiaries and associates	35,795 47,130 64,615 (51,399) 6,695	1 1 1 (1)	33,948 35,589 175,258 (19,520) (3,521)	1 1 4 -	
Total non-operating income	102,836	2	221,754	6	
(LOSS) PROFIT BEFORE INCOME TAX	(512,097)	(12)	300,435	8	
INCOME TAX (BENEFIT) EXPENSE (Notes 4 and 25)	(23,426)		3,466		
NET PROFIT (LOSS) FOR THE YEAR	(535,523)	(12)	303,901	8	
OTHER COMPREHENSIVE LOSS Items 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 comprehensive income	39,577 (232,760)	1 (6)	(7,238) (49,012)	- (1)	
			(Cor	ntinued)	

# CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME FOR THE YEARS ENDED DECEMBER 31, 2024 AND 2023

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

	2024		2023	
	Amount	%	Amount	%
Share of the other comprehensive (loss) income of associates accounted for using the equity method  Income tax related to items that will not be	\$ (4,008)	-	\$ 4,886	-
reclassified subsequently to profit or loss (Note 25)  Items that may be reclassified subsequently to profit	27,356 (169,835)	<u>1</u> (4)	27,637 (23,727)	
or loss:  Exchange differences on translating the financial statements of foreign operations  Share of the other comprehensive income (loss) of associates accounted for using the equity	-	-	(2,246)	-
method	14 14	<del>_</del>	(10) (2,256)	<del>-</del>
Other comprehensive loss for the year, net of income tax	(169,821)	(4)	(25,983)	(1)
TOTAL COMPREHENSIVE (LOSS) INCOME FOR THE YEAR	\$ (705,344)	<u>(16</u> )	\$ 277,918	
NET (LOSS) PROFIT ATTRIBUTABLE TO: Owners of the Company Non-controlling interests	\$ (510,087) (25,436)	(12)	\$ 307,212 (3,311)	8
TOTAL COMPREHENSIVE (LOSS) INCOME ATTRIBUTABLE TO: Owners of the Company	\$ (535,523) \$ (679,908)	<u>(12</u> ) (16)	\$ 303,901 \$ 281,229	<u>8</u>
Non-controlling interests	(25,436) \$ (705,344)	<u>(16)</u>	(3,311) \$ 277,918	<del>_</del>
(LOSS) EARNINGS PER SHARE (Note 26) Basic Diluted	\$ (1.16) \$ (1.16)		\$ 0.70 \$ 0.70	

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

(With Deloitte & Touche auditors' report dated February 27, 2025)

(Concluded)

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY FOR THE YEARS ENDED DECEMBER 31, 2024 AND 2023 (In Thousands of New Taiwan Dollars)

					Equity Attributable t	o Owners of the Com	pany (Notes 22 and 27)						
-					<b>49</b>			Other Equity Unrealized Gain					
							Exchange	(Loss) on Financial					
							Differences on Translating the	Assets at Fair Value Through					
-	Ordinar Shares (In	ry Shares	-		Retained Earnings Unappropriated		Financial Statements of	Other Comprehensive				Non-controlling	
	Thousands)	Amount	Capital Surplus	Legal Reserve	Earnings	Total	Foreign Operations	Income	Total	Treasury Shares	Total	Interests	<b>Total Equity</b>
BALANCE, JANUARY 1, 2023	438,623	\$ 4,386,228	\$ 1,507,368	\$ 872,379	\$ 1,684,760	\$ 2,557,139	\$ 2,256	\$ 80,573	\$ 82,829	<u>\$ (24,170)</u>	\$ 8,509,394	<u>\$</u> -	\$ 8,509,394
Appropriation of the 2022 earnings													
Legal reserve Cash dividends	-	-	-	43,856	(43,856) (438,623)	(438,623)	-	- -	- -	-	(438,623)	-	(438,623)
				43,856	(482,479)	(438,623)					(438,623)		(438,623)
Other shances in conital country.													
Other changes in capital surplus:  Changes in capital surplus from investments in associates and joint ventures accounted for using the equity method	_	_	2,849	_	(909)	(909)	_	_	_	_	1,940	_	1,940
												(2.211)	
Net profit (loss) for the year ended December 31, 2023	-	-	-	-	307,212	307,212	-	-	-	-	307,212	(3,311)	303,901
Other comprehensive income (loss) for the year ended December 31, 2023, net of income tax	<del>-</del>			<del>-</del>	(5,791)	(5,791)	(2,256)	(17,936)	(20,192)	<del>_</del>	(25,983)	<del>-</del>	(25,983)
Total comprehensive income (loss) for the year ended December 31, 2023	<del>_</del>	<u>-</u>		<del>_</del>	301,421	301,421	(2,256)	(17,936)	(20,192)	<del>-</del>	281,229	(3,311)	277,918
Disposals of investments in equity instruments designated as at fair value through other comprehensive income	<u>=</u>			<u>-</u>	1,005	1,005	<u>=</u>	(1,005)	(1,005)	<u>=</u>			
Treasury shares transferred to employees	<u>-</u> _		114	<u>-</u> _	<u>-</u> _		<u>-</u> _		<u>-</u> _	998	1,112	<u>-</u>	1,112
Adjustment to capital surplus due to payment of dividends to subsidiaries	<del>_</del>		755	<del>_</del>		<u>-</u>			<u>-</u>	<del>_</del>	<u>755</u>	<del>_</del>	755
Changes in percentage of ownership interests in subsidiaries		<u>-</u>	(35,299)		=	<u>-</u>	<del>-</del>	<u> </u>	<u>-</u>	<u>=</u>	(35,299)	180,923	145,624
BALANCE, DECEMBER 31, 2023	438,623	4,386,228	1,475,787	916,235	1,503,798	2,420,033	<del>-</del>	61,632	61,632	(23,172)	8,320,508	177,612	8,498,120
Appropriation of the 2023 earnings													
Legal reserve Cash dividends	-	-	-	30,152	(30,152) (219,311)	(219,311)	-	-	-	-	(219,311)	-	(219,311)
Casii dividends		<u>-</u>	<del></del>	20.152			<del></del>	<u></u>	<del></del>	<del></del>		<del></del>	
	<del>_</del>		<del>_</del>	30,152	(249,463)	(219,311)	<del>_</del>	<del>-</del>	<del></del>	<del>_</del>	(219,311)	<del>_</del>	(219,311)
Cash dividends distributed by subsidiaries	<del>_</del>	<del>_</del>			<del></del>	<del></del>	<del>_</del>	<del></del>	<del></del>		<del>-</del>	(14,160)	(14,160)
Changes in capital surplus from investments in associates accounted for using the equity method			84	<u>-</u>	38	38	<u>-</u>	<u>-</u>	<del>_</del>	<del>_</del>	122		122
Net loss for the year ended December 31, 2024	-	-	-	-	(510,087)	(510,087)	-	-	-	-	(510,087)	(25,436)	(535,523)
Other comprehensive income (loss) for the year ended December 31, 2024, net of income tax	<del>-</del>	<u>-</u> _			31,662	31,662	14	(201,497)	(201,483)	<del>_</del>	(169,821)	<u>-</u>	(169,821)
Total comprehensive income (loss) for the year ended December 31, 2024	<del>-</del>	<u>-</u>	<del>-</del>	<del>-</del>	(478,425)	<u>(478,425)</u>	14	(201,497)	(201,483)	<del>-</del>	(679,908)	(25,436)	(705,344)
Adjustment to capital surplus due to payment of dividends to subsidiaries			377		<del>_</del>	<u>-</u>	<del>_</del>	- <u>-</u>		<del></del>	377	<del>_</del>	377
Changes in percentage of ownership interests in subsidiaries		<u>-</u>	105,150	<u>-</u>	(687)	(687)	<del>_</del>	<del>_</del>	<u>-</u>	<del>_</del>	104,463	263,672	368,135
Disposals of investments in equity instruments designated as at fair value through other comprehensive income	<del>-</del>				<u> 266</u>	266		(266)	(266)	<u>-</u>	<del>-</del>	<del>_</del>	<del>-</del>
BALANCE, DECEMBER 31, 2024	438,623	<u>\$ 4,386,228</u>	<u>\$ 1,581,398</u>	<u>\$ 946,387</u>	\$ 775,527	<u>\$ 1,721,914</u>	<u>\$ 14</u>	<u>\$ (140,131)</u>	<u>\$ (140,117)</u>	<u>\$ (23,172)</u>	<u>\$ 7,526,251</u>	\$ 401,688	<u>\$ 7,927,939</u>

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

(With Deloitte & Touche auditors' report dated February 27, 2025)

# CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2024 AND 2023

(In Thousands of New Taiwan Dollars)

		2024		2023
CASH FLOWS FROM OPERATING ACTIVITIES				
(Loss) profit before income tax	\$	(512,097)	\$	300,435
Adjustments for:	Ψ	(812,057)	Ψ	200,122
Depreciation expenses		709,116		491,283
Amortization expenses		41,343		22,567
Expected credit loss recognized on trade receivables		2,470		2,701
Loss (gain) on fair value change of financial assets and liabilities at		,		,
fair value through profit or loss		16,355		(92,433)
Interest expenses		51,399		19,516
Interest income		(35,795)		(33,948)
Dividend income		(18,022)		(26,656)
Compensation cost of employee share options		7,545		11,187
Share of (profit) loss of associates accounted for using the equity				
method		(6,695)		3,521
Gain on disposal of property, plant and equipment		(12,098)		(1,562)
Gain on disposal of investment		(839)		(88,567)
Impairment loss recognized on non-financial assets		11,250		-
Amortization of long-term deferred revenue		(2,175)		-
Gain on lease modification		(382)		-
Changes in operating assets and liabilities				
Contract assets		1,700		2,883
Notes receivable		(2,722)		471
Trade receivables		(65,361)		(432,308)
Trade receivables from related parties		2,296		(7,543)
Other receivables		(112,930)		74
Inventories		(512,863)		(121,808)
Other current assets		(11,705)		(55,049)
Other non-current assets		(1,675)		1,718
Contract liabilities		(28,675)		(111,322)
Trade payables		284,774		136,107
Trade payables to related parties		40,406		3,279
Other payables		67,270		325,832
Other payables to related parties		6,135		23,332
Provisions		8,524		(3,306)
Other current liabilities		13,356		924
Net defined benefit liabilities		(8,503)		5,175
Cash generated from operations		(68,598)		376,503
Interest received		35,180		34,588
Dividend received		19,022		27,656
Interest paid		(61,205)		(20,431)
Income tax paid		(29,507)		(101,028)
Net cash (used in) generated from operating activities	_	(105,108)	_	317,288
				(Continued)
				( = ===================================

# CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2024 AND 2023

(In Thousands of New Taiwan Dollars)

	2024	2023
CASH FLOWS FROM INVESTING ACTIVITIES		
Purchase of financial assets at fair value through other comprehensive		
income	\$ (105,000)	\$ (90,000)
Proceeds from sale of financial assets at fair value through other	, , ,	
comprehensive income	21,594	-
Purchase of financial assets at amortized cost	-	(90)
Proceeds from recovery of financial assets at amortized cost on		
maturity	200	97,396
Purchase of financial assets at fair value through profit or loss	-	(20,000)
Proceeds from disposal of financial assets at fair value through profit		
or loss	20,839	174,431
Acquisition of associates	(10,500)	-
Net cash inflow on disposal of subsidiary	-	66,458
Payments for property, plant and equipment	(2,769,249)	(2,949,041)
Proceeds from disposal of property, plant and equipment	205,514	1,581
(Increase) decrease in refundable deposits	(504)	3,920
Payments for intangible assets	(35,107)	(23,223)
Increase in other non-current assets	(19,250)	-
Decrease (increase) in payments for equipment	278,220	(117,298)
Net cash used in investing activities	(2,413,243)	(2,855,866)
CASH FLOWS FROM FINANCING ACTIVITIES		
Increase in short-term borrowings	854,615	252,804
Proceeds from long-term borrowings	1,862,674	1,518,219
(Decrease) increase in guarantee deposits	(51)	3,246
Payment of the principal portion of lease liabilities	(23,473)	(20,871)
Payment of dividends	(233,094)	(437,868)
Treasury shares transferred to employees	-	530
Changes in non-controlling interest	360,254	202,500
Net cash generated from financing activities	2,820,925	1,518,560
DEFECTS OF FWOM ANGED ATTE GWANGES ON TWO DAY ANGE		
EFFECTS OF EXCHANGE RATE CHANGES ON THE BALANCE OF CASH HELD IN FOREIGN CURRENCIES	_	(177)
of Cashineed har ordion corrected		(177)
NET INCREASE (DECREASE) IN CASH AND CASH		
EQUIVALENTS	302,574	(1,020,195)
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE		
YEAR	1,994,383	3,014,578
CASH AND CASH EQUIVALENTS AT THE END OF THE YEAR	\$ 2,296,957	\$ 1,994,383
CASITAND CASITEQUIVALENTS AT THE END OF THE TEAK	<u>\$ 2,290,931</u>	<u>\$ 1,994,363</u>
The accompanying notes are an integral part of the consolidated financial st	tatements.	
(With Deloitte & Touche auditors' report dated February 27, 2025)		(Concluded)

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2024 AND 2023 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

#### 1. GENERAL INFORMATION

Taiwan-Asia Semiconductor Corporation (the "Company") was established in December 1983. The shares of the Company have been traded on the Taiwan Stock Exchange since May 2, 1995. The Company and its subsidiaries (collectively referred herein as the "Group") are primarily engaged in the manufacture and sales of semiconductor components as well as research and development, design, manufacture and sales of systems products.

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

## 2. THE APPROVAL OF CONSOLIDATED FINANCIAL STATEMENTS

The consolidated financial statements were approved by the Company's board of directors on February 27, 2025.

# 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)

The initial application of the amendments to the IFRS Accounting Standards endorsed and issued into effect by the FSC did not have a material impact on the accounting policies of the Company and entities controlled by the Company (collectively referred to as the "Group").

b. The IFRS Accounting Standards endorsed by the FSC for application starting from 2025

	Effective Date
New, Amended and Revised Standards and Interpretations	Announced by IASB (Note 1)
Amendments to IAS 21 "Lack of Exchangeability"	January 1, 2025 (Note 1)

Note 1: An entity shall apply those amendments for annual reporting periods beginning on or after January 1, 2025. Upon initial application of the amendments to IAS 21, the Group shall not restate the comparative information and shall recognize any effect of initially applying the amendments as an adjustment to the opening balance of retained earnings or, if applicable, to the cumulative amount of translation differences in equity as well as affected assets or liabilities.

As of the date the consolidated financial statements were authorized for issue, the Group has assessed that the application of other standards and interpretations will not have a material impact on the Group'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)
Annual Improvements to IFRS Accounting Standards - Volume 11	January 1, 2026
Amendments to IFRS 9 and IFRS 7 "Amendments to the	January 1, 2026
Classification and Measurement of Financial Instruments"	•
Amendments to IFRS 9 and IFRS 7 "Contracts Referencing	January 1, 2026
Nature-dependent Electricity"	
Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets	To be determined by IASB
between an Investor and its Associate or Joint Venture"	
IFRS 17 "Insurance Contracts"	January 1, 2023
Amendments to IFRS 17	January 1, 2023
Amendments to IFRS 17 "Initial Application of IFRS 9 and IFRS 17 -	January 1, 2023
Comparative Information"	
IFRS 18 "Presentation and Disclosure in Financial Statements"	January 1, 2027
IFRS 19 "Subsidiaries without Public Accountability: Disclosures"	January 1, 2027

Note: Unless stated otherwise, the above IFRS Accounting Standards are effective for annual reporting periods beginning on or after their respective effective dates.

# IFRS 18 "Presentation and Disclosure in Financial Statements"

IFRS 18 will supersede IAS 1 "Presentation of Financial Statements". The main changes comprise:

- Items of income and expenses included in the statement of profit or loss shall be classified into the operating, investing, financing, income taxes and discontinued operations categories.
- The statement of profit or loss shall present totals and subtotals for operating profit or loss, profit or loss before financing and income taxes and profit or loss.
- Provides guidance to enhance the requirements of aggregation and disaggregation: The Group shall identify the assets, liabilities, equity, income, expenses and cash flows that arise from individual transactions or other events and shall classify and aggregate them into groups based on shared characteristics, so as to result in the presentation in the primary financial statements of line items that have at least one similar characteristic. The Group shall disaggregate items with dissimilar characteristics in the primary financial statements and in the notes. The Group labels items as "other" only if it cannot find a more informative label.
- Disclosures on Management-defined Performance Measures (MPMs): When in public
  communications outside financial statements and communicating to users of financial statements
  management's view of an aspect of the financial performance of the Group as a whole, the Group
  shall disclose related information about its MPMs in a single note to the financial statements,
  including the description of such measures, calculations, reconciliations to the subtotal or total
  specified by IFRS Accounting Standards and the income tax and non-controlling interests effects of
  related reconciliation items.

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

## 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 and IFRS Accounting Standards as endorsed and issued into effect by the FSC.

## b. Basis of presentation

The consolidated financial statements have been prepared on the historical cost basis except for financial instruments which are measured at fair value and net defined benefit liabilities that are determined by deducting the fair value of plan assets from the present value of the defined benefit obligation.

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, which 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 the substantial right at the end of the reporting period to defer settlement for at least 12 months after the reporting period.

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 comprehensive income from the effective dates of acquisitions up to the effective dates of disposals, as appropriate.

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

See Note 12 and Table 6 for the detailed information of subsidiaries (including the percentage of ownership and main business).

#### e. Foreign currencies

In preparing the financial statements of each individual group 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 in the period.

Non-monetary items denominated in foreign currencies that are measured at fair value are retranslated at the rates prevailing at the date when the fair value is 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 item denominated in a foreign currency and measured at historical cost is stated at the reporting currency as originally translated from the foreign currency which are not retranslated.

For the purposes of presenting the consolidated financial statements, the functional currencies of the entities (including operations of subsidiaries and associates in other countries or currencies used are different from the functional currency of the Corporation) are translated into the presentation currency - New Taiwan dollars as follows: Assets and liabilities are translated at the exchange rates prevailing at the end of the reporting period; 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 attributed to the owners of the Corporation and non-controlling interests as appropriate.

#### f. Inventories

Inventories consist of raw materials, supplies, finished goods and work in progress 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 weighted-average cost on the balance sheet date.

#### g. Investment in associates

An associate is an entity over which the Group has significant influence and that is neither a subsidiary nor an interest in a joint venture.

The Group uses the equity method to account for its investments in associates.

Under the equity method, an investment in an associate is initially recognized at cost and adjusted thereafter to recognize the Group's share of profit or loss and other comprehensive income of the associate. The Group also recognizes the changes in the Group's share of equity of associates attributable to the Group.

Any excess of the cost of acquisition over the Group's share of the net fair value of the identifiable assets and liabilities of an associate at the date of acquisition is recognized as goodwill, which is included within the carrying amount of the investment and is not amortized. Any excess of the Group's share of the net fair value of the identifiable assets and liabilities over the cost of acquisition, after reassessment, is recognized immediately in profit or loss.

When the Group subscribes for additional new shares of the associate at a percentage different from its existing ownership percentage, the resulting carrying amount of the investment differs from the amount of the Group's proportionate interest in the associate. The Group records such a difference as an adjustment to investments with the corresponding amount charged or credited to capital surplus - changes in equity of investment in associates accounted for using the equity method. If the Group's ownership interest is reduced due to the additional subscription of the new shares of associate, the proportionate amount of the gains or losses previously recognized in other comprehensive income in relation to that associate is reclassified to profit or loss on the same basis as would be required if the investee had directly disposed of the related assets or liabilities. When the adjustment should be debited to capital surplus, but the capital surplus recognized from investments accounted for using the equity method is insufficient, the shortage is debited to retained earnings.

When the Group's share of losses of an associate equals or exceeds its interest in that associate (which includes any carrying amount of the investment accounted for using the equity method and long-term interests that, in substance, form part of the Group's net investment in the associate), the Group discontinues recognizing its share of further losses. Additional losses and liabilities are recognized only to the extent that the Group has incurred legal obligations, or constructive obligations, or made payments on behalf of that associate.

The entire carrying amount of the investment (including goodwill) is tested for impairment as a single asset by comparing its recoverable amount with its carrying amount. Any impairment loss recognized forms part of the carrying amount of the investment. Any reversal of that impairment loss is recognized to the extent that the recoverable amount of the investment has subsequently increased.

When the Group transacts with its associate, profits and losses resulting from the transactions with the associate are recognized in the consolidated financial statements only to the extent of interest in the associate that are not related to the Group.

## h. Property, plant and equipment

Property, plant and equipment are initially measured at cost and subsequently measured at cost less accumulated depreciation and accumulated impairment loss.

Property, plant and equipment in the course of construction are measured at cost less any recognized impairment loss. Cost includes professional fees and borrowing costs eligible for capitalization.

The depreciation of property, plant and equipment is recognized using the straight-line method or the fixed-percentage-of-declining-balance method. Each significant part is depreciated separately. The estimated useful lives, residual values and depreciation method are reviewed at the end of each reporting period, with the effect of any changes in estimate 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.

# i. Investment properties

Investment properties are properties held to earn rentals and/or for capital appreciation.

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

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.

## j. Intangible assets

## 1) Intangible assets acquired separately

Intangible assets with finite useful lives that are acquired separately are initially measured at cost and subsequently measured at cost less accumulated amortization and accumulated impairment loss. Amortization is recognized on a straight-line basis. The estimated useful lives, residual values, and amortization methods are reviewed at the end of each reporting period, with the effect of any changes in the estimates accounted for on a prospective basis. Intangible assets with indefinite useful lives that are acquired separately are measured at cost less accumulated impairment loss.

# 2) Derecognition of intangible assets

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

## k. Impairment of property, plant and equipment, right-of-use asset and intangible assets

At the end of each reporting period, the Group reviews the carrying amounts of its property, plant and equipment, right-of-use asset 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. When a reasonable and consistent basis of allocation can be identified, corporate assets are also allocated to individual cash-generating units, or otherwise they are allocated to the smallest group of cash-generating units for which a reasonable and consistent allocation basis can be identified.

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 corresponding asset, cash-generating unit or assets related to contract costs 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 on the asset, cash-generating unit or assets related to contract costs in prior years. A reversal of an impairment loss is recognized in profit or loss.

## 1. Financial instruments

Financial assets and financial liabilities are recognized when the Group 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 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 trade date basis.

#### a) Measurement category

Financial assets are classified into the following categories: Financial assets at FVTPL, financial assets at amortized cost and investments in 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. Fair value is determined in the manner described in Note 30.

#### 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, notes receivable at amortized cost, trade receivables, other receivables, investments in debt instruments and other financial assets, are measured at amortized cost, which equals the gross carrying amount determined using 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:

- Purchased or originated credit-impaired financial assets, 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 assets that are not credit-impaired on purchase or origination but have 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 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 and contract assets. 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 Group recognizes an impairment gain or loss in profit or loss for all financial instruments with a corresponding adjustment to their carrying amount through a loss allowance account.

# 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 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 Corporation'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 Corporation's own equity instruments.

#### 3) Financial liabilities

## a) Subsequent measurement

All financial liabilities are measured at amortized cost using the effective interest method.

## b) Derecognition of financial liabilities

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

#### m. Provisions

Provisions 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.

# n. 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 comes from sales of semiconductor components. Sales of semiconductor components are recognized as revenue when the goods are delivered to the customer's specific location 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. Contract assets are recognized concurrently. Any amounts previously recognized as contract assets are reclassified to trade receivables when the remaining obligations are performed.
- 2) The Group does not recognize revenue on materials delivered to subcontractors because this delivery does not involve a transfer of control.

#### o. Leases

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. 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, a change in the amounts expected to be payable under a residual value guarantee, a change in the assessment of an option to purchase an underlying asset, or a change in future lease payments resulting from a change in an index or a rate used to determine those payments, 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.

# p. Borrowing costs

Borrowing costs directly attributable to an 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 that which is stated above, all other borrowing costs are recognized in profit or loss in the period in which they are incurred.

# q. Notes and accounts payable

Notes and accounts payable are obligations to pay for goods or services that have been acquired in the ordinary course of business from suppliers. They are recognised initially at fair value and subsequently measured at amortised cost using the effective interest method. However, short-term accounts payable without bearing interest are subsequently measured at initial invoice amount as the effect of discounting is immaterial.

#### r. Government grants

The benefit of a government loan received at a below-market rate of interest is treated as a government grant measured as the difference between the proceeds received and the fair value of the loan based on prevailing market interest rates.

# s. 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 service.

#### 2) Retirement benefits

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

Defined benefit costs (including service cost, net interest and remeasurement) under the defined contribution 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 benefits expense in the period they occur. Remeasurement, comprising actuarial gains and losses and 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.

#### t. 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 Act in the ROC, an additional tax on unappropriated earnings is provided for as income tax in the year the shareholders approve to retain the 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 and unused loss carryforwards 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, 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 recognized only 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 such temporary differences 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 asset 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 liability is settled or the asset 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 tax and deferred tax for the year

Current tax 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 tax and deferred taxes are also recognized in other comprehensive income or directly in equity, respectively.

# 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, profitabilities and other relevant material estimates. The estimates and underlying assumptions are reviewed on an ongoing basis.

# 6. CASH AND CASH EQUIVALENTS

	December 31				
	20	024	2023		
Cash on hand	\$	35	\$ -		
Checking accounts and demand deposits	1,0	46,133	1,065,365		
Cash equivalents (investments with original maturities of less than					
3 months)					
Time deposits	1,0	30,789	829,018		
Repurchase agreements collateralized by bonds	2	220,000	100,000		
	<u>\$ 2,2</u>	<u> 296,957</u>	\$ 1,994,383		

# 7. FINANCIAL INSTRUMENTS AT FAIR VALUE THROUGH PROFIT OR LOSS

	December 31		
	2024	2023	
<u>Financial assets - current</u>			
Financial assets mandatorily classified as at FVTPL Non-derivative financial assets			
Domestic listed shares	\$ 59,639	\$ 71,696	
Mutual funds	<del>_</del> _	20,577	
	<u>\$ 59,639</u>	<u>\$ 92,273</u>	
Financial assets - non-current			
Financial assets mandatorily classified as at FVTPL			
Non-derivative financial assets	¢	¢	
Unlisted shares	\$ -	\$ -	
The investment case of movie	<u> 16,279</u>	20,000	
	<u>\$ 16,279</u>	\$ 20,000	

# 8. FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

# **Investments in Equity Instruments at FVTOCI**

	December 31			
Non compart	2024	2023		
Non-current				
Domestic investments				
Listed shares	\$ 253,367	\$ 378,805		
Unlisted shares	142,553	106,240		
Private - placement funds	241,553	125,425		
	637,473	610,470		
Foreign investments				
Unlisted shares	323,977	500,333		
	<u>\$ 961,450</u>	<u>\$ 1,110,803</u>		

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

#### 9. FINANCIAL ASSETS AT AMORTIZED COST

	December 31		
	2024	2023	
Current			
Time deposits with original maturity of more than 3 months Restricted time deposit	\$ - <u>23,160</u>	\$ 400 <u>22,960</u>	
	<u>\$ 23,160</u>	\$ 23,360	

Information relating to credit risk of financial assets at amortized cost is provided in Note 32.

# 10. NOTES RECEIVABLE, TRADE RECEIVABLES AND OTHER RECEIVABLES

	December 31		
	2024	2023	
<u>Trade receivables</u>			
At amortized cost Gross carrying amount Less: Allowance for impairment loss	\$ 1,262,010 (21,202)	\$ 1,196,649 (18,734)	
	<u>\$ 1,240,808</u>	<u>\$ 1,177,915</u>	

The main credit period of sales of goods is 45-136 days. In order to minimize credit risk, the Group authorized a department to be responsible for determining credit limits, credit approvals, credit management and to manage other unusual risk to ensure that follow-up action is taken to recover overdue debts. In addition, the Group reviews the recoverable amount of each individual trade debt at the end of the reporting period to ensure that adequate allowance is made for possible irrecoverable amounts.

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 and the industry outlooks. As the Group's historical credit loss experience does not show significantly different loss patterns for different customer segments, the provision for loss allowance based on past due status is not further distinguished according to the Group's different customer base.

The Group writes off a trade receivable when there is information 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 trade receivables based on the Group's aging analysis.

# December 31, 2024

	Not Past Due	Past Due 1 to 30 Days	Past Due 31 to 60 Days	Past Due 61 to 90 Days	Past Due 91 to 120 Days	Over 120 Days	Total
Expected credit loss rate	0.13%	3.86%	8.51%	22.00%	54.10%	100.00%	
Gross carrying amount Loss allowance (Lifetime ECLs)	\$ 1,211,793 (1,585)	\$ 7,840 (303)	\$ 22,492 (1,914)	\$ 3,114 (685)	\$ 122 (66)	\$ 16,649 (16,649)	\$ 1,262,010 (21,202)
Amortized cost	\$ 1,210,208	\$ 7,537	\$ 20,578	\$ 2,429	<u>\$ 56</u>	\$	\$ 1,240,808

# December 31, 2023

	Not Past Due	Past Due 1 to 30 Days	Past Due 31 to 60 Days	Past Due 61 to 90 Days	Past Due 91 to 120 Days	Over 120 Days	Total
Expected credit loss rate	0.12%	0.30%	11.98%	25.57%	8.62%	100%	
Gross carrying amount Loss allowance (Lifetime	\$ 1,113,534	\$ 59,843	\$ 3,883	\$ 3,398	\$ 58	\$ 15,933	\$ 1,196,649
ECLs)	(1,281)	(181)	(465)	(869)	(5)	(15,933)	(18,734)
Amortized cost	\$ 1,112,253	\$ 59,662	\$ 3,418	\$ 2,529	<u>\$ 53</u>	<u>\$</u>	\$ 1,177,915

The movements of the loss allowance of trade receivables were as follows:

	For the Year Ended December 31			
	2024	2023		
Balance at January 1 Add: Net remeasurement of loss allowance	\$ 18,734 2,468	\$ 16,033 2,701		
Balance at December 31	<u>\$ 21,202</u>	\$ 18,734		

# 11. INVENTORIES

	December 31			
	2024	2023		
Finished goods Work in progress Raw materials	\$ 269,993 573,400 1,018,151	\$ 210,792 422,796 715,093		
	<u>\$ 1,861,544</u>	<u>\$ 1,348,681</u>		

The nature of the cost of goods sold is as follows:

	For the Year Ended December 31			
	2024	2023		
Cost of inventories sold Loss on decline in market value	\$ 3,615,286 <u>179,360</u>	\$ 3,001,855 39,993		
	<u>\$ 3,794,646</u>	\$ 3,041,848		

#### 12. SUBSIDIARIES

## **Subsidiaries Included in the Consolidated Financial Statements**

				of Ownership ober 31	
Investor	Investee	Nature of Activities	2024	2023	Remark
The Company	Ho Chung Investment Co., Ltd. ("Ho Chung Investment")	Investment business	100.00%	100.00%	-
The Company	River Asset Co., Ltd. ("River Asset")	Investment business	100.00%	100.00%	-
The Company	Star Asia Vision Corporation ("Star Asia")	Manufacturing and selling lighting equipment	74.37%	90.95%	Note 2
The Company	Wan Zun Guang Investment Co., Ltd. ("Wan Zun Guang")	Investment business	100.00%	100.00%	Note 1
The Company	Champ-Asia Semiconductor Corporation ("Champ-Asia")	Manufacturing electronic parts	99.90%	-	Note 7
Wan Zun Guang	ProAsia Semiconductor Corporation Ltd. ("ProAsia")	Development, manufacture and sales of silicon-based semiconductor power components and silicon carbide compound semiconductor power components	86.82%	88.26%	Note 3
Ho Chung investment	United-Asia Semiconductor Corporation ("United-Asia")	Assembling and testing electronic parts	100.00%	100.00%	Notes 4 and 6
Ho Chung investment	Champ-Asia Semiconductor Corporation ("Champ-Asia")	Manufacturing electronic parts	0.10%	100.00%	Notes 5 and 7

- Note 1: On August 15, 2023, Wan Zun Guang, a subsidiary of the Company, issued 47,000 thousand units of new shares with a par value of \$10 by cash injection, all of which were subscribed by the Company; on January 12, 2024, Wan Zun Guang issued another 80,001 thousand units of new shares with a par value of \$10 by cash injection, all of which were still subscribed by the Company.
- Note 2: On July 24, 2023, Star Asia, a subsidiary of the Company, issued employee stock warrants totaling 2,000 thousand units, resulting in a decrease in the Company's percentage of ownership from 90.95%; on March 8, 2024, the Company conducted a stock release with a total of 3,000 thousand units to meet the needs of Star Asia's application for listing on the Taiwan Stock Exchange (TWSE), resulting in a decrease in the Company's percentage of ownership from 90.95% to 77.38%; on June 19, 2024, the Company conducted a stock release with a total of 66,400 thousand units to meet the needs of Star Asia's application for listing on the Taiwan Stock Exchange (TWSE), resulting in a decrease in the Company's percentage of ownership from 77.38% to 74.37%.
- Note 3: On July 21, 2023, ProAsia, a subsidiary of the Company, issued new shares of 10,000 thousand units with a par value of \$10 through a cash capital increase. The Company renounced the subscription of all the new shares, resulting in a decrease in its percentage of ownership from 100% to 87.5%. On August 25, 2023, the Company issued 35,000 thousand units with a par value of \$10 through a cash capital increase. The Company did not subscribe for all of the new shares in accordance with the percentage of ownership, which resulted in an increase in the percentage of ownership from 87.5% to 88.26%; on January 19, 2024, the Company issued 53,334 thousand units with a par value of \$10 through a cash capital increase, which resulted in an increase in the percentage of ownership from 88.26% to 91.98%. On September 26, 2024, the Company issued employee stock warrants totaling 10,000 thousand units, resulting in a decrease in the Company's percentage of ownership from 86.82%.
- Note 4: Ho Chung is a wholly owned subsidiary established by United-Asia Semiconductor Corporation, a subsidiary of Company, on September 8, 2023, and it has been included in the consolidated financial statements since the date of acquisition.
- Note 5: Ho Chung is a wholly owned subsidiary established by Champ-Asia Semiconductor Corporation, a subsidiary of Company, on September 8, 2023, and it has been included in the consolidated financial statements since the date of acquisition.

- Note 6: On April 26, 2024, United-Asia, a subsidiary of the Company, issued 10,000 thousand units of new shares with a par value of \$10 by cash injection, all of which were subscribed by the Ho Chung Investment, a subsidiary of the Company.
- Note 7: On May 28, 2024, the Company's "8-inch GaN Products Business Group" was transferred to Champ-Asia Corporation, a subsidiary of the Company, through a regular shareholders' meeting. The issuance of new shares by Champ-Asia to the Company as consideration for the assumption of the operation, resulted in an increase in the Company's shareholding to 99.90%. Ho Chung, a subsidiary of the Company, decreased its shareholding in Champ-Asia from 100% to 0.10%. The base date for the carve-out is August 30, 2024.

# 13. INVESTMENTS ACCOUNTED FOR USING THE EQUITY METHOD

#### **Investments in Associates**

	December 31		
	2024	2023	
Individual non-material associates			
New Smart Technology Co., Ltd.	\$ 68,318	\$ 63,987	
Anax-Asia Technology Corp.	<u>8,328</u>		
	<u>\$ 76,646</u>	<u>\$ 63,987</u>	

## **Aggregate Information of Associates That Are Not Individually Material**

	For the Year Ended December 31		
	2024	2023	
The Group's share of:			
Income (loss) from continuing operations for the year	<u>\$ 6,695</u>	<u>\$ (3,521)</u>	
Total comprehensive income (loss) for the year	<u>\$ 2,701</u>	<u>\$ 1,355</u>	

Intelligence AnAsia Technology Corp. ("Intelligence") was established on April 30, 2024, River Asset is a established 30% owned subsidiary established by Intelligence.

The share of profit and other comprehensive income (loss) of investments accounted for using the equity method are recognized according to the financial report that has been auditor by the auditors.

For the business activities, main business location, country information and the registration of the abovementioned affiliated enterprises, please refer to Table 6 "Information on investees".

# 14. PROPERTY, PLANT AND EQUIPMENT

	Land	Buildings	Machinery and Equipment	Utility Facilities	Pollution Prevention Facilities	Transportation Equipment	Office Equipment	Other Equipment	Leasehold Improvements	Construction in Progress and Equipment Under Installation	Total
Cost											
Balance at January 1, 2024 Additions Disposals Capitalized interest Reclassification	\$ - - - - - - - - - - - - - - - - - - -	\$ 1,807,381 5,336 - -	\$ 5,521,880 45,466 (125,825) - 2,645,212	\$ 1,097,210 5,197 - - - - -77,315	\$ 749,601 3,576 - 31,657	\$ 11,585 282 - -	\$ 126,842 10,988 (13,318) - 3,918	\$ 2,036,794 19,224 (86) - 36,348	\$ 27,847 1,045 - -	\$ 3,321,058 2,678,135 (141,737) 20,812 (3,204,017)	\$ 14,700,198 2,769,249 (280,966) 20,812 (226,853)
Balance at December 31, 2024	<u>\$ 182,714</u>	<u>\$ 1,812,717</u>	\$ 8,086,733	<u>\$ 1,179,722</u>	<u>\$ 784,834</u>	<u>\$ 11,867</u>	<u>\$ 128,430</u>	\$ 2,092,280	\$ 28,892	\$ 2,674,251	\$ 16,982,440
Accumulated depreciationand impairment											
Balance at January 1, 2024 Disposals Depreciation expense Impairment losses	\$ - - -	\$ 1,205,818 52,983	\$ 4,674,617 (74,234) 499,737 11,250	\$ 962,086 31,390	\$ 636,820 - 14,480	\$ 9,260 - 1,230	\$ 88,617 (13,231) 21,241	\$ 1,736,272 (85) 58,516	\$ 2,510 5,212	\$ - - -	\$ 9,316,000 (87,550) 684,789 
Balance at December 31, 2024	<u>\$</u>	\$ 1,258,801	<u>\$ 5,111,370</u>	<u>\$ 993,476</u>	<u>\$ 651,300</u>	<u>\$ 10,490</u>	<u>\$ 96,627</u>	<u>\$ 1,794,703</u>	\$ 7,722	<u>\$ -</u>	\$ 9,924,489
Carrying amounts at December 31, 2024	\$ 182,714	<u>\$ 553,916</u>	\$ 2,975,363	<u>\$ 186,246</u>	<u>\$ 133,534</u>	<u>\$ 1,377</u>	\$ 31,803	\$ 297,577	\$ 21,170	\$ 2,674,251	<u>\$ 7,057,951</u>
Cost											
Balance at January 1, 2023 Additions Disposals Capitalized interest Disposal of subsidiary Reclassification Effect of foreign currency exchange differences	\$ - - - - - -	\$ 2,058,076 1,582 - (256,703) 2,290 - 2,136	\$ 5,603,979 14,550 (227,509) - (135,473) 265,156	\$ 1,038,925 2,070 - - - 56,215	\$ 740,243 8,760 - - - 598	\$ 12,112 1,421 (756) - (1,454) 256	\$ 106,473 6,016 (111) - (7,125) 21,530	\$ 1,978,821 8,724 (94) - - 49,343	\$ 4,182 - - - 23,665	\$ 481,589 2,901,736 - 6,329 - (68,596)	\$ 12,020,218 2,949,041 (228,470) 6,329 (400,755) 350,457
Balance at December 31, 2023	<u>\$</u>	<u>\$ 1,807,381</u>	\$ 5,521,880	<u>\$ 1,097,210</u>	\$ 749,601	<u>\$ 11,585</u>	<u>\$ 126,842</u>	\$ 2,036,794	\$ 27,847	\$ 3,321,058	<u>\$ 14,700,198</u>
Accumulated depreciation and impairment											
Balance at January 1, 2023 Disposals Depreciation expense Disposal of subsidiary Effect of foreign currency exchange differences	\$ - - - -	\$ 1,316,354 - 53,145 (165,044) 1,363	\$ 4,705,209 (227,490) 310,084 (114,176)	\$ 942,299 - 19,787 -	\$ 624,057 - 12,763 -	\$ 9,439 (756) 1,087 (513)	\$ 78,640 (111) 16,046 (6,009) 51	\$ 1,682,306 (94) 54,060	2,510	\$ - - - -	\$ 9,358,304 (228,451) 469,482 (285,742) 2,407
Balance at December 31, 2023	\$ -	\$ 1,205,818	\$ 4,674,617	\$ 962,086	\$ 636,820	\$ 9,260	\$ 88,617	\$ 1,736,272	\$ 2,510	\$ -	\$ 9,316,000
Carrying amounts at December 31, 2023	<u> </u>	\$ 601,563	\$ 847,263	\$ 135,124	\$ 112,781	\$ 2,325	\$ 38,225	\$ 300,522	\$ 25,337	\$ 3,321,058	\$ 5,384,198

Some of the Group's buildings were pledged to financial institutions as collaterals for obtaining long-term bank loans, please refer to Note 32.

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

Building	10-50 years
Machinery and equipment	3-10 years
Utility facilities	6-25 years
Pollution prevention facilities	5-20 years
Transportation equipment	3-13 years
Office equipment	3-7 years
Leasehold improvements	5-10 years
Other equipment	3-25 years

# 15. LEASE ARRANGEMENTS

# a. Right-of-use assets

	December 31		
	2024	2023	
<u>Carrying amounts</u>			
Land	\$ 163,941	\$ 179,557	
Buildings	19,409	24,955	
Transportation equipment	3,093	4,996	
Office equipment	453	948	
Other equipment	<u>119</u>	<u>357</u>	
	<u>\$ 187,015</u>	<u>\$ 210,813</u>	
	For the Year En	ded December 31	
	2024	2023	
Additions to right-of-use assets	<u>\$ 2,328</u>	<u>\$ 33,510</u>	
Depreciation charge for right-of-use assets			
Land	\$ 15,616	\$ 15,626	
Buildings	5,546	2,772	
Transportation equipment	2,432	2,790	
Office equipment	495	494	
Other equipment	238	<u>119</u>	
	<u>\$ 24,327</u>	<u>\$ 21,801</u>	

Except for the aforementioned addition and recognized depreciation, the Group did not have significant sublease or impairment of right-of-use assets in 2024 and 2023.

## b. Lease liabilities

	December 31	
	2024	2023
Carrying amounts		
Current Non-current	\$ 22,771 \$ 173,330	\$ 23,197 \$ 195,967

Range of discount rates for lease liabilities was as follows:

	December 31	
	2024	2023
Land	1.797%	1.797%
Buildings	3.253%	3.253%
Transportation equipment	0.785%-5.654%	0.785%-5.654%
Office equipment	1.088%	1.088%-1.797%
Other equipment	5.590%	5.590%

#### c. Other lease information

	For the Year Ended December 31	
	2024	2023
Expenses relating to short-term leases Total cash outflow for leases	\$ 9,072 \$ (35,974)	\$ 11,578 \$ (35,724)

As a lessee, the Group leases certain office equipment and transportation equipment which 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.

# 16. INVESTMENT PROPERTIES

	Completed Investment Property
<u>Cost</u>	
Balance at January 1, 2024 and December 31, 2024	<u>\$ 399,307</u>
Cost	
Balance at January 1, 2023 and December 31, 2023	<u>\$ 399,307</u>

On December 31, 2024 and 2023, the fair values of investment properties were \$679,403 thousand and \$604,834 thousand, respectively, which were based on the market evidence on the transaction price of similar properties and publicly announced present value.

# 17. INTANGIBLE ASSETS

	Software
Cost	
Balance at January 1, 2024 Additions Disposals Reclassification	\$ 74,236 35,107 (804) 45,518
Balance at December 31, 2024	<u>\$ 154,057</u>
Accumulated amortization	
Balance at January 1, 2024 Amortization expense Disposals	\$ 38,858 41,343 (804)
Balance at December 31, 2024	\$ 79,397
Carrying amount at December 31, 2024	<u>\$ 74,660</u>
Cost	
Balance at January 1, 2023 Additions Disposals Reclassification	\$ 49,786 23,223 (14,486) 
Balance at December 31, 2023	\$ 74,236
Accumulated amortization	
Balance at January 1, 2023 Amortization expense Disposals	\$ 30,777 22,567 (14,486)
Balance at December 31, 2023	\$ 38,858
Carrying amount at December 31, 2023	\$ 35,378
Intangible assets are amortized on a straight-line basis over their estimated useful lives as for	ollows:
Computer software	1-10 years

## 18. BORROWINGS

## a. Short-term borrowings

	Decem	December 31	
	2024	2023	
<u>Unsecured borrowings</u>			
Bank loans	<u>\$ 1,244,615</u>	\$ 390,000	

The range of weighted average effective interest rate on bank loans was 0.82%-2.53% and 1.80%-1.93% per annum as of December 31, 2024 and 2023, respectively.

# b. Long-term borrowings

	December 31	
	2024	2023
Secured borrowings		
Bank loans	\$ 1,256,190	\$ -
Current portion	(5,337) 1,250,853	<del>_</del>
<u>Unsecured borrowings</u>		
Long-term borrowings Current portion Government grant discount	2,320,398 (412,208) (12,814)	1,713,914 (25,695) (18,258)
	1,895,376	1,669,961
	<u>\$ 3,146,229</u>	<u>\$ 1,669,961</u>

The bank loan was secured by a mortgage on the Group's own building, please refer to Note 32.

The effective interest rate of long-term borrowings was 1.120%-2.365% and 0.995%-1.825% per annum as December 31, 2024 and 2023.

The loan project for the return to Taiwan for investment is based on the program "Action Plan for Welcoming Overseas Taiwanese Businesses to Return to Invest in Taiwan," launched by the National Development Fund, Executive Yuan. The maturity dates are between September 15, 2029 and August 15, 2030, and the Company shall repay the principal and interest in an amortized manner on a monthly basis. The interest rate ranges of bank borrowings as of December 31, 2024 and 2023 was 1.120%-1.720% and 0.995%-1.475%, respectively.

#### 19. OTHER LIABILITIES

	December 31	
	2024	2023
Payable for salaries and bonus	\$ 228,300	\$ 171,810
Payable for employees' compensation	15,625	78,161
Payable for remuneration of directors	10,625	25,772
Payables for equipment	318,323	286,683
Others	<u>314,904</u>	255,289
	<u>\$ 887,777</u>	<u>\$ 817,715</u>

## 20. PROVISIONS

	Decer	December 31	
	2024	2023	
Current			
Warranties	<u>\$ 8,339</u>	<u>\$ 2,651</u>	
Non-current			
Warranties	<u>\$ 22,594</u>	<u>\$ 19,758</u>	

The provision for warranty claims represents the present value of management's best estimate of the future outflow of economic benefits that will be required under the Group's obligations for warranties under local sale of goods legislation. The estimate had been made on the basis of historical warranty trends and may vary as a result of other events affecting product quality.

# 21. RETIREMENT BENEFIT PLANS

# a. Defined contribution plans

The Company, Ho Chung Investment, River Asset, Star Asia, Wan Zun Guang, ProAsia, United-Asia, and Champ-Asia adopted a pension plan under the Labor Pension Act (LPA), which is a state-managed defined contribution plan. Under the LPA, the Company makes monthly contributions to employees' individual pension accounts at 6% of monthly salaries and wages.

# b. Defined benefit plans

The defined benefit plans adopted by the Company in accordance with the Labor Standards Act is operated by the government of the ROC. 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 2% 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 Company 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 Company 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 Company has no right to influence the investment policy and strategy.

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

	December 31	
	2024	2023
Present value of defined benefit obligation Fair value of plan assets	\$ 260,067 (241,143)	\$ 306,068 (239,064)
Net defined benefit liability	<u>\$ 18,924</u>	<u>\$ 67,004</u>

Movements of net defined benefit liabilities (assets) were as follows:

	Present Value of the Defined Benefit Obligation	Fair Value of the Plan Assets	Net Defined Benefit Liability
Balance at January 1, 2023	\$ 303,001	\$ (248,410)	\$ 54,591
Service costs			
Current service cost	7,451	-	7,451
Past service cost	(65)	-	(65)
Net interest expense (income)	3,888	(3,323)	<u>565</u>
Recognized in profit or loss	11,274	(3,323)	7,951
Remeasurement		· · · · · · · · · · · · · · · · · · ·	
Return on plan assets (excluding amounts			
included in net interest)	-	(2,278)	(2,278)
Actuarial loss - changes in demographic		, ,	, ,
assumptions	32	-	32
Actuarial loss - changes in financial			
assumptions	2,792	_	2,792
Actuarial loss - experience adjustments	6,251	441	6,692
Recognized in other comprehensive income	9,075	(1,837)	7,238
Contributions from the employer		(2,776)	(2,776)
Benefits paid	(17,282)	17,282	
Balance at December 31, 2023	306,068	(239,064)	67,004
Service costs			
Current service cost	6,655	-	6,655
Net interest expense (income)	3,603	(2,906)	697
Recognized in profit or loss	10,258	(2,906)	7,352
Remeasurement			
Return on plan assets (excluding amounts			
included in net interest)	-	(21,729)	(21,729)
Actuarial loss - changes in demographic		, , ,	, , ,
assumptions	1	-	1
Actuarial loss - changes in financial			
assumptions	(11,182)	-	(11,182)
Actuarial loss - experience adjustments	(6,667)	-	(6,667)
Recognized in other comprehensive income	(17,848)	(21,729)	(39,577)
Contributions from the employer		(2,675)	(2,675)
Benefits paid	(38,411)	25,231	(13,180)
•			
Balance at December 31, 2024	<u>\$ 260,067</u>	<u>\$ (241,143</u> )	<u>\$ 18,924</u>

Through the defined benefit plans under the Labor Standards Law, the Corporation 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 government 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	
	2024	2023
Discount rate	1.65%	1.15%-1.25%
Expected rate of salary increase	3.00%	3.00%

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

	December 31	
	2024	2023
Discount rate		
0.250% increase	<u>\$ (6,550</u> )	<u>\$ (7,332)</u>
0.250% decrease	<u>\$ 6,786</u>	<u>\$ 7,601</u>
Expected rate of salary increase		
0.250% increase	<u>\$ (6,679)</u>	<u>\$ (7,451)</u>
0.250% decrease	<u>\$ 6,481</u>	<u>\$ 7,226</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	
	2024	2023
The expected contributions to the plan for the one year	<u>\$ 2,841</u>	\$ 2,888
The average duration of the defined benefit obligation	0 110 000	4 22000
Managers	9 years	4 years
Regular employees	10 years	11 years

#### 22. EQUITY

#### a. Share capital - ordinary shares

	December 31	
	2024	2023
Number of authorized shares (in thousands)	1,000,000	1,000,000
Amount of authorized shares	\$ 10,000,000	\$ 10,000,000
Number of issued and fully paid shares (in thousands)	438,623	438,623
Amounted of issued and fully paid shares	<u>\$ 4,386,228</u>	<u>\$ 4,386,228</u>

#### b. Capital surplus

	December 31	
	2024	2023
May be used to offset a deficit, distributed, as cash dividends, or transferred to share capital (1)		
Arising from issuance of common share Arising from treasury share transactions	\$ 1,336,850 90,735	\$ 1,336,850 90,735
May only be used to offset a deficit (2)		
Changes in percentage of ownership interests in subsidiaries Share of changes in capital surplus of associates or joint ventures	152,551 1,262	47,024 1,178
	\$ 1,581,398	\$ 1,475,787

- 1) Such capital surplus may be used to offset a deficit; in addition, when the Group has no deficit, such capital surplus may be distributed as cash dividends or transferred to share capital (limited to a certain percentage of Group's capital surplus and once a year).
- 2) Such capital surplus arises from the effect of changes in ownership interest in a subsidiary that resulted from equity transactions other than actual disposal or acquisition, or from changes in capital surplus of subsidiaries accounted for using the equity method.

#### c. Retained earnings and dividend policy

Under the dividend policy in the Company's Articles, where the Company made a profit in a fiscal year, the profit shall be first utilized for paying taxes, offsetting losses of previous years, setting aside 10% of the remaining profit as a legal reserve, setting aside amounts to a special reserve in accordance with the laws and regulations, and then allowing for other special reserves and a distribution of dividends to be recommended by the board of directors. For the policies on the distribution of employees' compensation and remuneration of directors after the amendment, refer to "employees' compensation and remuneration of directors" in Note 24, g.

The company operates in the high-tech industry and its business life cycle is in the growth stage. In view of its capital expenditure demand and comprehensive financial plan for continuous development, the Company issues both stock and cash dividends. The proportion of dividends to be distributed in stocks and cash is determined based on the Company's rate of growth and capital expenditures. However, the amount of cash dividends shall not be lower than 50% of the dividends distributed.

Except for covering accumulated deficit or issuing new stocks or cash to shareholders in proportion to their share ownership, the legal reserve shall not be used for any other purpose. The use of legal reserve for the issuance of stocks or cash to shareholders in proportion to their share ownership is permitted, provided that the balance of the reserve is in excess of 25% of the Company's paid-in capital.

The appropriations of 2023 and 2022 earnings are as follows:

	For the Year Ended December 31	
	2023	2022
Legal reserve	<u>\$ 30,152</u>	<u>\$ 43,856</u>
Cash dividends	<u>\$ 219,311</u>	<u>\$ 438,623</u>
Cash dividends per share (NT\$)	\$ 0.50	\$ 1.00

On April 11, 2024, the distribution of 2023 cash dividends was approved by the board of directors. The provision of legal reserve and special reserve had been approved in the shareholders' meetings on May 28, 2024.

On May 5, 2023, the distribution of 2022 cash dividends was approved by the board of directors. The provision of legal reserve and special reserve had been approved in the shareholders' meetings on June 20, 2023.

The appropriations of earnings for 2024 are subject to the resolution of the board to be held in 2025.

#### d. Treasury shares

Purpose of Buy-back	Shares Transferred to Employees (In Thousands of Shares)	Shares Held by Subsidiaries (In Thousands of Shares)	Total (In Thousands of Shares)
Number of shares at January 1, 2024 and December 31, 2024	<del>-</del>	<u>755</u>	<u>755</u>
Number of shares at January 1, 2023 Decrease during the period	41 (41)	755 	796 (41)
Number of shares at December 31, 2023	<del>_</del>	<u>755</u>	<u>755</u>

Related information regarding shares of the Company held by its subsidiaries on the balance sheet date was as follows:

Name of Subsidiary	Number of Shares Held (In Thousands of Shares)	Carrying Amount	Market Price
<u>December 31, 2024</u>			
Ho Chung Investment	755	\$ 23,172	\$ 22,297
<u>December 31, 2023</u>			
Ho Chung Investment	755	23,172	35,539

Under the Securities and Exchange Act, the Company shall neither pledge treasury shares nor exercise shareholders' rights on these shares, such as the rights to dividends and to vote. The subsidiaries holding treasury shares, however, are bestowed shareholders' rights, except the rights to participate in any share issuance for cash and to vote.

#### 23. REVENUE

		For the Year Ended December 31	
		2024	2023
Revenue from contracts with customers Revenue from sale of goods		<u>\$ 4,299,897</u>	\$ 3,972,279
a. Contract balances			
	December 31, 2024	December 31, 2023	January 1, 2023
Notes receivable Trade receivables (Note 10) Trade receivables to related parties	\$ 3,893 1,262,010 21,680	\$ 1,171 1,196,649 23,976	\$ 1,642 798,755 16,433
	<u>\$ 1,287,583</u>	<u>\$ 1,221,796</u>	<u>\$ 816,830</u>
Contract assets - current Sale of goods	<u>\$ 2,619</u>	<u>\$ 1,700</u>	\$ 2,883
Contract assets - non-current Sale of goods	<u>\$</u>	<u>\$ 2,619</u>	<u>\$ 4,319</u>
Contract liabilities - current Sale of goods	<u>\$ 69,261</u>	<u>\$ 97,936</u>	<u>\$ 213,295</u>

b. The credit risk management of contract assets and trade receivables is the same, refer to Note 38.

# 24. NET PROFIT (LOSS)

## a. Interest income

	For the Year Ended December 31	
	2024	2023
Bank deposits	\$ 34,126	\$ 31,156
Resale bonds	1,630	2,291
Financial assets at amortized cost	6	483
Others	33	18
	<u>\$ 35,795</u>	\$ 33,948

# b. Other income

υ.	Other income		
		For the Year End	led December 31
		2024	2023
	Rental income	\$ 435	\$ 436
	Dividend income	18,022	26,656
	Government grants (Note 28)	2,175	20,030
	Others	<u>26,498</u>	8,497
		<u> </u>	<u> </u>
		<u>\$ 47,130</u>	<u>\$ 35,589</u>
c.	Other gains and losses		
		For the Year End	
		2024	2023
	Fair value changes of financial assets and financial liabilities		
	Financial assets mandatorily classified as at FVTPL	\$ (16,355)	\$ 92,433
	Gain on disposal of property, plant and equipment	12,098	1,562
	Gain on disposal of investments	839	88,567
	Net foreign exchange gains (losses)	86,209	(6,889)
	Gain on lease modification	382	-
	Impairment losses	(11,250)	-
	Others	(7,308)	(415)
		\$ 64,615	\$ 175,258
d.	Finance costs		
		For the Year End	led December 31
		2024	2023
			2020

# d.

	For the Year Ended December 31	
	2024	2023
Interest on bank loans	\$ 68,782	\$ 22,570
Interest on finance leases	3,429	3,275
	72,211	25,845
Less: Amounts included in the cost of qualifying assets	(20,812)	(6,329)
	51,399	19,516
Other finance costs		4
	<u>\$ 51,399</u>	<u>\$ 19,520</u>

Information on capitalized interest is as follows:

	For the Year Ended December 31		
	2024	2023	
Capitalized interest amount	<u>\$ 20,812</u>	\$ 6,329	
Capitalization rate	0.00%-2.60%	0.24%-1.92%	

# e. Depreciation and amortization

	For the Year Ended December 31		
	2024	2023	
An analysis of depreciation by function			
Operating costs	\$ 613,221	\$ 430,777	
Operating expenses	95,895	60,506	
	<u>\$ 709,116</u>	<u>\$ 491,283</u>	
An analysis of amortization by function			
Operating costs	\$ 16,280	\$ 9,664	
Operating expenses	<u>25,063</u>	12,903	
	<u>\$ 41,343</u>	\$ 22,567	

# f. Employee benefits expense

	For the Year Ended December 32		
	2024	2023	
Wages and salaries	\$ 1,016,291	\$ 891,666	
Labor and health insurance fees	87,702	77,261	
Post-employment benefits			
Defined contribution plans	40,695	34,694	
Defined benefit plans	7,352	7,951	
Share-based payments			
Equity-settled	7,545	11,187	
Other employee benefits	23,783	19,990	
Total employee benefits expense	<u>\$ 1,183,368</u>	\$ 1,042,749	
An analysis of employee benefits expense by function			
Operating costs	\$ 627,567	\$ 562,594	
Operating expenses	555,801	480,155	
	\$ 1,183,368	\$ 1,042,749	

### g. Employees' compensation and remuneration of directors

According to the Articles of Incorporation of the Company, if the Company has profit during the year, the Company shall distribute bonus to the employees that account for 10%-20% and pay remuneration to the directors that shall not be higher than 10% of the total distributed amount. If the Company has an accumulated deficit, earnings should be used to cover losses. Employees' compensation can be distributed in the form of shares or in cash. Qualification requirements of employees, including the employees of subsidiaries of the Company meeting certain specific requirements, entitled to receive aforementioned stock or cash may be specified in the Articles of Incorporation. Due to the net loss before income tax as of 2024, the Company decided not to estimate employees' compensation. The appropriations of employees' compensation and remuneration of directors for the year ended December 31, 2023 that were resolved by the board of directors on February 27, 2024 was as follows:

#### Accrual rate

	For the Year Ended December 31		
	2024	2023	
Employees' compensation	-	10.11%	
Remuneration of directors	-	5.06%	

#### **Amount**

	For the Year Ended December 31		
	202	4	2023
Employees' compensation	\$	_	\$ 34,306
Remuneration of directors		-	17,153

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 and recorded in the following year.

There was no difference between the actual amounts of employees' compensation and remuneration of directors paid and the amounts recognized in the consolidated financial statements for the ended 2023 and 2022.

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

# 25. INCOME TAXES

a. Major components of income tax expense (benefit) recognized in profit or loss

	For the Year Ended December 31		
	2024	2023	
Current tax			
In respect of the current year	\$ 29,803	\$ 39,690	
Undistributed surplus earnings	2,671	121	
Adjustments for prior year	(9,074)	(11,988)	
	23,400	27,823	
Deferred tax			
In respect of the current year	<u>26</u>	(31,289)	
Income tax expense (benefit) recognized in profit or loss	<u>\$ 23,426</u>	<u>\$ (3,466)</u>	

A reconciliation of accounting profit and income tax expenses (benefit) is as follows:

	For the Year Ended December 31	
	2024	2023
Profit (loss) before tax	<u>\$ (512,097)</u>	\$ 300,435
Income tax (benefit) expense calculated at the statutory rate	\$ (287,633)	\$ 48,628
Nondeductible expenses in determining taxable income	3,197	(2,390)
Tax-exempt income	186,407	(18,088)
Income tax on unappropriated earnings	2,671	121
Adjustments for prior years' tax	(9,074)	(11,988)
Investment tax credits used in the current year	(2,603)	(11,689)
Unrecognized deductible temporary differences	120,836	(8,060)
Additional income tax under the Alternative Minimum Tax Act	9,625	<del></del>
Income tax expense (benefit) recognized in profit or loss	\$ 23,426	<u>\$ (3,466)</u>

# b. Income tax recognized in other comprehensive income

	For the Year Ended December 31	
	2024	2023
<u>Deferred tax</u>		
In respect of the current year Translation of the financial statements of foreign operations Remeasurement on defined benefit plans	\$ 35,271 (7,915)	\$ 26,190 
Total income tax recognized in other comprehensive income	<u>\$ 27,356</u>	<u>\$ 27,637</u>

# c. Current tax assets and liabilities

	December 31	
	2024	2023
Current tax assets  Tax refund receivable (included in other current assets)	<u>\$ 1,103</u>	<u>\$ 370</u>
Current tax liabilities Income tax payable	<u>\$ 19,777</u>	<u>\$ 25,150</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, 2024

	Opening Balance	Recognized in Profit or Loss	Recognized in Other Comprehensive Income	Closing Balance
Deferred tax assets				
Temporary differences				
Defined benefit plans	\$ 3,566	\$ 935	\$ (4,501)	\$ -
Inventory write-downs	11,545	6,706	-	18,251
Valuation allowance	3,139	187	-	3,326
Provisions	268	860	-	1,128
Impairment losses	5,652	(348)	-	5,304
Unrealized valuation gain (loss)				
on financial assets	-	-	11,055	11,055
Others	7,992	<u>(7,992</u> )	<u>-</u> _	
	32,162	348	6,554	39,064
Investment tax credits	<u>25,750</u>	<u>2,890</u>	<del></del>	<u>28,640</u>
	\$ 57,912	\$ 3,238	<u>\$ 6,554</u>	<u>\$ 67,704</u>
<u>Deferred tax liabilities</u>				
Temporary differences				
Unrealized gain or losses on				
financial assets	\$ 24,216	\$ -	\$(24,216)	\$ -
Defined benefit plans	-	· =	3,414	3,414
Others	845	3,264		4,109
	\$ 25,061	<u>\$ 3,264</u>	<u>\$(20,802</u> )	<u>\$ 7,523</u>

# For the year ended December 31, 2023

	Opening Balance	Recognized in Profit or Loss	Recognized in Other Comprehensive Income	Closing Balance
Deferred tax assets				
Temporary differences				
Defined benefit plans	\$ 1,084	\$ 1,035	\$ 1,447	\$ 3,566
Inventory write-downs	8,009	3,536	-	11,545
Valuation allowance	2,821	318	-	3,139
Provisions	153	115	-	268
Impairment losses	10,495	(4,843)	-	5,652
Others	1,838	6,154	<u>-</u> _	<u>7,992</u>
	24,400	6,315	1,447	32,162
Investment tax credits		25,750	<del>_</del>	25,750
	<u>\$ 24,400</u>	<u>\$ 32,065</u>	<u>\$ 1,447</u>	<u>\$ 57,912</u>
Deferred tax liabilities				
Temporary differences				
Unrealized gain or losses on				
financial assets	\$ 50,406	\$ -	\$(26,190)	\$ 24,216
Others	69	<u>776</u>	<u> </u>	<u>845</u>
	<u>\$ 50,475</u>	<u>\$ 776</u>	<u>\$(26,190</u> )	<u>\$ 25,061</u>

e. Deductible temporary differences, unused loss carryforwards for which no deferred tax assets have been recognized in the consolidated balance sheets

	December 31	
	2024	2023
Loss carryforwards	<u>\$ 737,697</u>	<u>\$ 149,606</u>
Deductible temporary differences	<u>\$ 179,214</u>	<u>\$ 142,763</u>

#### f. Income tax assessments

The income tax returns of the Company, Ho Chung Investment, River Asset, Star Asia, Wan Zun Guang and ProAsia through 2022 have been assessed by the tax authority.

The income tax returns of United-Asia and Champ-Asia have not been assessed by the tax authorities because both of them were established in 2023.

#### 26. EARNINGS (LOSS) PER SHARE

The earnings (losses) and weighted average number of ordinary shares outstanding in the computation of earnings (losses) per share were as follows:

# Net (Loss) Profit for the Year

	For the Year Ended December 31		
	2024	2023	
Earnings used in the computation of basic and diluted earnings (loss) per share	<u>\$ (510,087</u> )	<u>\$ 307,212</u>	

(Unit: NT\$ Per Share)

	For the Year Ended December 31		
	2024	2023	
Weighted average number of ordinary shares outstanding in	427.060	427.054	
computation of basic earnings (loss) per share (in thousands) Effect of potentially dilutive ordinary shares employees'	437,868	437,854	
compensation (in thousands)	<del>-</del>	920	
Weighted average number of ordinary shares outstanding in computation of diluted earnings (loss) per share (in thousands)	437,868	438,774	

If the Company offers to settle compensation paid to employees in cash or shares, the Group shall assume that the entire amount of the compensation will be settled in shares, and the resulting potentially dilutive shares shall be included in the weighted average number of shares outstanding used in the computation of diluted earnings (loss) per share. Such dilutive effect of the potential shares shall be included in the computation of diluted earnings (loss) per share until the number of shares to be distributed to employees is resolved in the following year.

#### 27. SHARE-BASED PAYMENT ARRANGEMENTS

a. For the year ended December 31, 2023, the Group's share-based payment arrangements were as follows:

Type of Arrangement	<b>Grant Date</b>	Quantity Granted	Contract Period	<b>Vesting Conditions</b>
Treasury stock transferred to employees	2023.05.05	41	-	Vested immediately

Transfer restriction is no transfer within two years.

The grant date is the date that the number of shares subscribe by employees is confirmed by the Company.

The fair value of stock options granted on grant date is measured using the Black-Scholes option-pricing model. Relevant information is as follows:

### For the year ended December 31, 2023

Type of Arrangement	Grant Date	Stock Price	Exercise Price	Expected Price Volatility	Expected Option Life	Expected Dividends	Risk-free Interest Rate	Fair Value Per Unit
Treasury stock transferred to employees	2023.05.05	27.14	12.95	27.34%	0.022 year	-	1.09%	14.1964

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

	For the Year End	For the Year Ended December 31			
	2024	2023			
Equity-settled	<u>\$ -</u>	<u>\$ 582</u>			

# b. Employee share option plan of the subsidiaries

Qualified employees of the ProAsia Semiconductor Corporation Ltd. was granted 10,000 thousand options in September 26, 2024. Each option entitles the holder with the right to subscribe for one ordinary shares of the Company. The vesting period of these options is 1 month. Qualified employees may exercise the share options at certain percentages of the options after 1 month from the grant date. The exercise price of the subscription rights shall not be lower than the par value of the issuing the Company's shares. For any subsequent changes in the Company's capital surplus, the exercise price and subscription ratio is adjusted accordingly.

Above of the employee stock options granted, using the Black-Scholes valuation model. The inputs used in the valuation model are as follows:

	September 26, 2024
Grant-date share price	\$15.04
Exercise price	\$16
Expected volatility	42.51%
Expected life (in years)	0.04 years
Risk-free interest rate	1.30%

The consolidated company's compensation cost recognized for the employee share option plan of the subsidiary in 2024 amounts to \$1,900 thousand.

#### c. The cash capital increase from employee stock options retained by subsidiary

The board of directors, on November 15, 2024, approved ProAsia Semiconductor Corporation Ltd.'s cash capital increase of 30,000 thousand shares by resolution and retained 10%. The grant date for the stock subscription rights was set as November 15, 2024, with eligible recipients being employees of ProAsia Semiconductor Corporation Ltd. who meet specific criteria.

Above of the cash capital increase from employee stock options retained by ProAsia, using the Black-Scholes valuation model. The inputs used in the valuation model are as follows:

	November 15, 2024
Grant-date share price	\$28.26
Exercise price	\$30
Expected volatility	40.79%
Expected life (in years)	47 days
Risk-free interest rate	1.32%

The remuneration cost recognized by the consolidated company in 2024 amounts to \$2,970 thousand.

#### d. The cash capital increase from employee stock options retained by subsidiary

The board of directors, on December 13, 2024, approved Champ-Asia Semiconductor Corporation's cash capital increase of 25,000 thousand shares by resolution and retained 10%. The grant date for the stock subscription rights was set as December 13, 2024, with eligible recipients being employees of the Company and Champ-Asia who meet specific criteria.

Above of the cash capital increase from employee stock options retained by Champ-Asia, using the Black-Scholes valuation model. The inputs used in the valuation model are as follows:

	2024
Grant-date share price	\$12.79
Exercise price	\$12.00
Expected volatility	37.59%
Expected life (in years)	36 days
Risk-free interest rate	1.29%

The remuneration cost recognized by the consolidated company in 2024 amounts to \$2,675 thousand.

#### e. The cash capital increase from employee stock options retained by subsidiary

The board of directors, on June 21, 2023, approved Star Asia Vision Corporation's cash capital increase of 2,000 thousand shares by resolution and retained 100%. The grant date for the stock subscription rights was set as July 10, 2023, with eligible recipients being employees of Star Asia who meet specific criteria.

Above of the cash capital increase from employee stock options retained, using the Black-Scholes valuation model. The inputs used in the valuation model are as follows:

December 13.

Grant-date share price	\$21.82
Exercise price	\$15.00
Expected volatility	35.03%
Expected life (in years)	1 day
Risk-free interest rate	0.98%

The remuneration cost recognized by the consolidated company in 2023 amounts to \$10,605 thousand.

#### 28. GOVERNMENT GRANTS

The Corporation and subsidiaries have obtained a government loan of \$1,764,412 thousand with preferential interest rates under the Action Plan for Welcoming Overseas Taiwanese Businesses to Return to Invest in Taiwan for capital expenditures on equipment purchases. The loan will be repaid in installments over a period of two to seven years. The fair value of the loan is estimated to be \$1,734,447 thousand based on the market interest rate of 1.45%-2.22% when the loan was taken out. The difference between the amount obtained and the fair value of the loan is in the amount of \$29,965 thousand as a government low-interest loan grant and recognized as unearned revenue. The portion of deferred income, resulting from the early repayment of unearned government low-interest loan subsidies, is considered unearned. Upon repayment, the Company recognized a deferred income of \$2,966 thousand, along with a government low-interest loan subsidy of \$1,643 thousand that was granted during the actual loan period. The unearned revenue is reclassified to profit or loss over the useful life of the relevant assets. Other income recognized by the Company and subsidiaries for the years ended December 31, 2024 is \$2,175 thousand, respectively. And the interest expense on the loan was recognized in 2024 and 2023 are \$9,213 thousand and \$4,972 thousand, respectively.

#### 29. CAPITAL MANAGEMENT

The Group's objectives when managing capital are to safeguard the Group's ability to continue as a going concern in order to provide returns for shareholders and to maintain an optimal capital structure to reduce the cost of capital. In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders or issue new shares to reduce debt. The Group monitors capital on the basis of the gearing ratio. This ratio is calculated as net debt divided by total capital. Net debt is calculated as total borrowings less cash and cash equivalents. Total capital is calculated as equity in the consolidated balance sheets plus net debt. As of December 31, 2024 and 2023, the gearing ratios were 25.02% and 1.09%, respectively.

#### 30. FINANCIAL INSTRUMENTS

a. Fair value of financial instruments not measured at fair value

The management considers that the carrying amounts of financial instruments that are not measured at fair value in the consolidated financial statements approximate the fair values.

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

#### December 31, 2024

	Ι	Level 1	Lev	rel 2	L	evel 3	•	<b>Fotal</b>
Financial assets at FVTPL Listed shares The investment case of	\$	59,639	\$	-	\$	-	\$	59,639
movie		<u>-</u>				16,279		16,279
	<u>\$</u>	59,639	<u>\$</u>	<u> </u>	\$	16,279	<u>\$</u> ((	75,918 Continued)

	Level 1	Level 2	Level 3	Total
Financial assets at FVTOCI Listed shares Unlisted shares Private - placement funds	\$ 253,367 - - \$ 253,367	\$ - - - - \$ -	\$ - 466,530 241,553 \$ 708,083	\$ 253,367 466,530 241,553 \$ 961,450
		<del>-</del>		(Concluded)
<u>December 31, 2023</u>				
	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL Listed shares Unlisted shares The investment case of movie	\$ 71,696 20,577	\$ - - -	\$ 20,000	\$ 71,696 20,577 20,000
	\$ 92,273	<u>\$</u>	\$ 20,000	<u>\$ 112,273</u>
Financial assets at FVTOCI Listed shares Unlisted shares Private - placement funds	\$ 378,805	\$ - - -	\$ - 606,573 125,425	\$ 378,805 606,573 125,425
	\$ 378,805	<u>\$</u>	<u>\$ 731,998</u>	\$ 1,110,803

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

# 2) Reconciliation of Level 3 fair value measurements of financial instruments

# For the year ended December 31, 2024

	Financial Assets at FVTPL	Financial Assets at FVTOCI	
<b>Equity Instruments</b>	Equity Instruments	Equity Instruments	Total
Balance at January 1, 2024 Recognized in profit or loss (included in	\$ 20,000	\$ 731,998	\$ 751,998
other gains and losses)	(3,721)	-	(3,721)
Recognized in other comprehensive income (included in unrealized valuation gain/(loss) on financial assets			
at FVTOCI)	-	(107,321)	(107,321)
Purchases	-	105,000	105,000
Disposal	<del>_</del>	(21,594)	(21,594)
Balance at December 31, 2024	<u>\$ 16,279</u>	<u>\$ 708,083</u>	<u>\$ 724,362</u>

### For the year ended December 31, 2023

Equity Instruments	Financial Assets at FVTPL Equity Instruments	Financial Assets at FVTOCI Equity Instruments	Total
Balance at January 1, 2023	\$ 109,096	\$ 790,753	\$ 899,849
Recognized in profit or loss (included in other gains and losses)	65,336	-	65,336
Recognized in other comprehensive	,		,
income (included in unrealized valuation gain/(loss) on financial assets			
at FVTOCI)	-	(148,755)	(148,755)
Purchases	20,000	90,000	110,000
Disposal	(174,432)		(174,432)
Balance at December 31, 2023	\$ 20,000	\$ 731,998	\$ 751,998

#### 3) Valuation techniques and inputs applied in Level 3 fair value measurement

The fair values of unlisted equity securities were determined using the market approach and asset approach.

The market approach uses the value multiples of other similar enterprises in market transactions as a reference for evaluating the value of the target enterprise. The theoretical basis is that, if the target enterprise to be evaluated is similar to the similar enterprises that have already traded in the market in terms of operation, market, management, technology and products, then the value of the target enterprise to be evaluated should be similar to that of the analogous enterprise; The asset approach is for each asset and liability on the balance sheet, re-estimate the fair market value, replacement cost or liquidation value. The assets or liabilities out of the balance sheet, including contingent liabilities, should also be assessed. The total assets minus the total liabilities are the desired equity value.

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

	Fair Value at December 31, 2024	Valuation Techniques	Significant Unobservable Inputs	Range (Average Weighted)	The Relationship Between Inputs and Fair Value
Non-derivative financial assets					
Unlisted shares	\$ 466,530	Market comparable companies	Price to earnings ratio multiple	12.16-16.90	The higher the multiple, the higher the fair value
			Enterprise value multiple	1.13-9.44	The higher the multiple, the higher the fair value
			P/B ratio	1.50	The higher the multiple, the higher the fair value
			Discount for lack of volatility	24%-30%	The higher the discount for lack of marketability, the lower the fair value
Private fund	241,553	Net asset value	Discount for lack of volatility	23.29%	The higher the discount for risk, the lower the fair value
The investment case of movie	16,279	Discounted cash flow method	Weighted average cost of capital	-	The higher the discount for risk, the lower the fair value

	Fair Value at December 31, 2023	Valuation Techniques	Significant Unobservable Inputs	Range (Average Weighted)	The Relationship Between Inputs and Fair Value
Non-derivative financial assets					
Unlisted shares	\$ 606,573	Market comparable companies	Price to earnings ratio multiple	14.19-16.17	The higher the multiple, the higher the fair value
			Enterprise value multiple	1.45-9.11	The higher the multiple, the higher the fair value
			P/B ratio	1.44	The higher the multiple, the higher the fair value
			Discount for lack of volatility	30%-35%	The higher the discount for lack of marketability, the lower the fair value
Private fund	125,425	Net asset value	Discount for lack of volatility	28.41%	The higher the discount for risk, the lower the fair value
The investment case of movie	20,000	Discounted cash flow method	Weighted average cost of capital	1	The higher the discount for risk, the lower the fair value

# c. Categories of financial instruments

	December 31		
	2024	2023	
Financial assets			
Financial assets at FVTPL			
Mandatorily classified as at FVTPL	\$ 75,918	\$ 112,273	
Financial assets at amortized cost (1)	3,738,242	3,257,240	
Financial assets at FVTOCI	961,450	1,110,803	
Financial liabilities			
Financial liabilities at amortized cost (2)	6,632,276	3,508,217	

- 1) The balances include financial assets at amortized cost, which comprise cash and cash equivalents, financial assets at amortized cost, notes receivable, trade receivables, trade receivables to related parties, other receivables, refundable deposits and other financial assets.
- 2) The balances include financial liabilities at amortized cost, which comprise short-term borrowings, trade payables, trade payables to related parties, other payables, other receivables to related parties, long-term borrowings due within one year, long-term borrowings, guarantee deposits received and other financial liabilities.

#### d. Financial risk management objectives and policies

The Group's major financial instruments included cash and cash equivalents, equity and debt investments, mutual funds, notes receivable, trade receivables, trade payables, lease liabilities and borrowings. The Group's finance division provides services to the business, coordinates access to financial markets, monitors and manages the financial risks relating to the operations of the Group through the analysis of exposures by degree and magnitude of risks. These risks include market risk (including foreign currency risk, interest rate risk and other price risk), credit risk and liquidity risk.

The Group sought to minimize the effects of these risks by using derivative financial instruments to hedge risk exposures. The use of financial derivatives was governed by the Group's policies approved by the board of directors.

#### 1) Market risk

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

## a) Foreign currency risk

The Group had foreign currency sales and purchases, which exposed the Group to foreign currency risk. Exchange rate exposures were managed within approved policy parameters utilizing foreign exchange forward contracts.

The carrying amounts of the Group's foreign currency denominated monetary assets and monetary liabilities (including those eliminated on consolidation) and of the derivatives exposed to foreign currency risk at the end of the reporting period are set out in Note 36.

### Sensitivity analysis

The Group was mainly exposed to the USD, CNY and JPY.

The following table details the Group's sensitivity to a 1% increase and a 1% decrease in the functional currency against the relevant foreign currencies. The sensitivity rate of 1% is used when reporting foreign currency risk internally to key management personnel and represents management's assessment of the reasonably possible change in foreign exchange rates. The sensitivity analysis included only outstanding foreign currency denominated monetary items at the end of the reporting period under the assumption of a 1% change in foreign currency rates. On the table below, if the amount is positive (negative), it indicates a decrease (increase) in pre-tax profit (loss) when functional currencies of the Group entities weakened (strengthened) by 1% against the relevant currency.

	<b>USD Impact</b>			
	For the Year Ended December 3			
	2024	2023		
Profit or loss	\$ (10,792)	\$ (11,091)		
	<b>EUR Impact</b>			
	For the Year End	ded December 31		
	2024	2023		
Profit or loss	\$ (200)	\$ -		
	CNY I	mpact		
	For the Year End	ded December 31		
	2024	2023		
Profit or loss	\$ (58)	\$ (1,258)		
	JPY I	mpact		
	For the Year Ended December 31			
	2024	2023		
Profit or loss	\$ 2,414	\$ 1,011		

This was mainly attributable to the exposure on outstanding USD, CNY, EUR, and JPY receivables and payables which were not hedged at the end of the reporting period.

#### b) Interest rate risk

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:

	For the Year Ended December 31		
	2024	2023	
Fair value interest rate risk			
Financial assets	\$ 1,273,949	\$ 952,378	
Financial liabilities	317,410	558,210	
Cash flow interest rate risk			
Financial assets	1,046,133	1,065,365	
Financial liabilities	4,718,065	1,784,840	

#### Sensitivity analysis

The sensitivity analyses below were determined based on the Group's exposure to interest rates for 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 sensitivity rate of 1% 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 1% higher/lower and all other variables were held constant, the Group's pre-tax profit (loss) for the years ended December 31, 2024 and 2023 would decrease/increase by \$(36,719) thousand and \$(7,195) thousand, respectively.

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

#### c) Other price risk

The Group was exposed to price risk through its investments in equity securities. The Group has appointed a special team to monitor the price risk and make plans to manage the price risk.

#### Sensitivity analysis

The sensitivity analyses below were determined based on the exposure to the price risks of the aforementioned investments at the end of the reporting period.

If equity prices had been 1% higher/lower, pre-tax profit for the years ended December 31, 2024 and 2023 would have increased/decreased by \$759 thousand and \$1,123 thousand, respectively, as a result of the changes in fair value of financial assets at FVTPL, and the pre-tax other comprehensive income for the years ended December 31, 2024 and 2023 would have increased/decreased by \$9,615 thousand and \$11,108 thousand, respectively, as a result of the changes in fair value of financial assets at FVTOCI.

#### 2) Credit risk

Credit risk refers to the risk that a counterparty will default on its contractual obligations, resulting in financial losses to the Group. As of the end of the reporting period, the Group's maximum credit risk exposure that may cause financial losses due to the counterparty's failure to perform its obligations mainly comes from the carrying amount of the respective recognized financial assets as stated in the balance sheets.

In order to mitigate credit risks, the Group's management has assigned a dedicated team to be responsible for the determination of credit limits, credit approval and other monitoring procedures to ensure that appropriate actions are taken to collect overdue receivables. In addition, the group will review the recoverable amounts of receivables one by one on the balance sheet date to ensure that appropriate impairment losses have been made for uncollectible receivables. Accordingly, the group's management believes that the group's credit risk has been significantly reduced.

The objects of accounts receivable cover many customers and are scattered in different industries and geographical regions. The Group continues to evaluate the financial conditions of its customers with accounts receivable.

In addition, because the counterparties of liquidity and derivative financial instruments are financial institutions and corporate organizations with good credit ratings, the credit risk is limited.

The Group's customer base is vast and unrelated to each other, so the concentration of credit risk is not high.

## 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.

The Group relies on bank borrowings are a significant source of liquidity. As of December 31, 2024 and 2023, the Group had available unutilized short-term and long-term bank loan facilities set out in (b) below.

#### a) Liquidity and interest risk rate table for non-derivative financial liabilities

The following table details the Group's remaining contractual maturity for its non-derivative financial liabilities with agreed repayment periods. The tables had 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 tables included 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 repayment dates.

#### December 31, 2024

	Less than 1 Year	1-2 Years	2-3 Years	3-5 Years	5+ Years
Non-derivative financial liabilities					
Non-interest bearing Lease liabilities Variable interest rate liabilities Fixed interest rate liabilities	\$ 1,818,629 25,672 1,962,424 106,151	\$ 25,002 805,191	\$ - 24,224 849,306 -	\$ - 38,291 1,201,577	\$ - 98,265 45,130
	\$ 3,912,876	<u>\$ 830,193</u>	<u>\$ 873,530</u>	\$ 1,239,868	<u>\$ 143,395</u>

Additional information about the maturity analysis for lease liabilities:

	Less than 1 Year	1-5 Years	5-10 Years	10-15 Years	15-20 Years	20+ Years
Lease liabilities	\$ 25,672	\$ 87,517	\$ 65,510	\$ 32,755	\$ -	\$ -

#### December 31, 2023

	Less than 1 Year	1-2 Years	2-3 Years	3-5 Years	5+ Years
Non-derivative financial liabilities					
Non-interest bearing Lease liabilities Variable interest rate liabilities Fixed interest rate liabilities	\$ 1,417,252 26,624 117,334 320,179	\$ - 25,648 156,297	\$ - 24,977 300,620 -	\$ - 44,871 985,343 -	\$ - 115,911 325,067
	<u>\$ 1,881,389</u>	<u>\$ 181,945</u>	<u>\$ 325,597</u>	<u>\$ 1,030,214</u>	<u>\$ 440,978</u>

Additional information about the maturity analysis for lease liabilities:

	Less than 1 Year	1-5 Years	5-10 Years	10-15 Years	15-20 Years	20+ Years
Lease liabilities	\$ 26,624	\$ 95,496	\$ 70,054	\$ 45,857	\$ -	\$ -

# b) Financing facilities

	December 31		
	2024	2023	
Secured bank overdraft facilities: Amount used Amount unused	\$ 1,256,190	\$ - - -	
Unsecured bank overdraft facilities, reviewed annually and payable on demand: Amount used Amount unused	3,627,918 2,381,757	2,103,914 7,388,829	
	6,009,675 \$ 8,059,675	9,492,743 \$ 9,492,743	

## 31. TRANSACTIONS WITH RELATED PARTIES

Balances and transactions between the Group and its subsidiaries, which are related parties of the Group, have been eliminated on consolidation and are not disclosed in this note. Besides information disclosed elsewhere in the other notes, details of transactions between the Group and other related parties are disclosed below.

# a. Related parties and relationships:

Name of Related Party	Relationship with the Group
Nichia Taiwan Corp.	Investor that has significant influence over the Group
Nichia Corp.	Investor that has significant influence over the Group
New Smart Technology Co., Ltd.	Associate
TASC Health Care & Charity Foundation	Other related party

# b. Operating revenue

	For the Year Ended December 31		
Related Party Category/Name	2024	2023	
Investor that has significant influence over the Group Other related party	\$ 309,679 	\$ 248,712 \$ 13,400	
	\$ 309,679	\$ 262,112	

The selling prices charged to the above related parties are not materially different from those charged to non-related parties.

# c. Purchases of goods

	For the Year Ended December 31	
Related Party Category/Name	2024	2023
Investors that have significant influence over the Group Associate	\$ 136,469 <u>36,808</u>	\$ 102,610 474
	\$ 173,277	\$ 103,084

The purchase prices charged by the above related parties were not materially different from those charged by non-related parties.

# d. Receivables from related parties

		Decemb	er 31
Line Item	Related Party Category/Name	2024	2023
Trade receivables to related parties	Investors that have significant influence over the Group	\$ 21,680	\$ 23,976
Allowance for impairment loss	Investors that have significant influence over the Group	(2)	
<b></b>	C. II III SSSSIF	<u>\$ 21,678</u>	<u>\$ 23,976</u>
Other receivables to	Associate		
related parties	Shangya Technology Co., Ltd.	\$ 16	\$ 14
	Investors that have significant influence over the Group	<del></del>	40
		<u>\$ 16</u>	<u>\$ 54</u>

The outstanding trade receivables from related parties are unsecured. For the year ended December 31, 2024, impairment losses \$2 thousand recognized for trade receivables from related parties. For the year ended December 31, 2023, no impairment losses were recognized for trade receivables from related parties.

# e. Payables to related parties

		Decem	iber 31
Line Item	Related Party Category/Name	2024	2023
Trade payables to related parties	Investors that have significant influence over the Group	\$ 64,366	\$ 39,441
P	Associate	15,481	<del>-</del>
		<u>\$ 79,847</u>	<u>\$ 39,441</u>
Other payables to related parties	Associate	\$ 29,467	\$ 23,332

The payment terms with the above related parties were not materially different from non-related parties, The outstanding trade payables to related parties are unsecured.

# f. Acquisition of property, plant and equipment

	For the Year En	ded December 31
Related Party Category/Name	2024	2023
New Smart Technology Co., Ltd. Investors that have significant influence over the Group	\$ 209,756 	\$ 378,024 27,728
	\$ 209,756	\$ 405,752

# g. Prepayments

		For the Year Ende	d December 31
Line Item	Related Party Category/Name	2024	2023
Prepayments rental	Investors that have significant influence over the Group	<u>\$ 500</u>	<u>\$ 500</u>
Prepayments to suppliers	Associate	\$ 3,321	<u>\$</u>
Prepayment for equipment	Associate	\$ 92,348	<u>\$ 37,935</u>
Other prepayments	Associate	<u>\$ 1,451</u>	<u>\$ -</u>

# h. Lease arrangements

		For the Year End	led December 31
Line Item	Related Party Category/Name	2024	2023
Rental expenses	Investors that have significant influence over the Group	<u>\$</u>	\$ 3,000
Interest expenses	Investors that have significant influence over the Group	<u>\$ 724</u>	<u>\$ 425</u>

		December 31	
Line Item	Related Party Category/Name	2024	2023
Lease liabilities	Investors that have significant influence over the Group	<u>\$ 19,877</u>	<u>\$ 25,153</u>

In the lease contract with related parties, the rent is negotiated with reference to market conditions, and paid in accordance with general conditions.

#### i. Other

		For the Year End	ded December 31
Line Item	Related Party Category/Name	2024	2023
Rental revenue	Associate	<u>\$ 161</u>	<u>\$ 161</u>
Donation expense	TASC Health Care & Charity Foundation	<u>\$ 100</u>	\$ 1,200

In the lease contract with related parties, the rent is negotiated with reference to market conditions, and received in accordance with general conditions.

The purpose of the donation is mainly for the medical emergency relief needed by the society and the cooperative development of medical technology. The abovementioned donation has no major agreement between the Group and the recipient.

# j. Compensation of key management personnel

	For the Year Ended December 31	
	2024	2023
Short-term employee benefits Post-employment benefits	\$ 74,675 6,825	\$ 77,861 6,413
	<u>\$ 81,500</u>	<u>\$ 84,274</u>

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

#### 32. ASSETS PLEDGED AS COLLATERAL OR FOR SECURITY

The following assets had been mortgaged as collateral for bank credit lines, performance guaranty, and a deposit for management and maintenance of public open space:

	December 31	
	2024	2023
Demand deposits (included in financial assets at amortized cost - current)  Carrying amount of property, plant and equipment	\$ 23,160 1,586,998	\$ 22,960
	\$ 1,610,158	\$ 22,960

#### 33. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNIZED COMMITMENTS

Significant commitments and contingencies of the Group as of December 31, 2024 were as follows:

- a. As of December 31, 2024 and 2023, unused letters of credit for purchases of raw materials and machinery and equipment amounted to approximately \$0 thousand and \$24,181 thousand, respectively.
- b. Unrecognized commitments were as follows:

	Decem	ber 31
	2024	2023
Acquisition of property, plant and equipment	<u>\$ 400,156</u>	\$ 828,487

c. As of December 31, 2024 and 2023, the guarantees provided by the Company through banks amounted to approximately \$67,550 thousand and \$61,544 thousand, respectively.

#### 34. OTHER ITEMS

On February 15, 2023, the president of the ROC announced the amendments to the "Climate Change Response Act", which added the provision of carbon fee collection. Subsequently, on August 29, 2024, the Ministry of Environment announced the "Regulations Governing the Collection of Carbon Fees", "Regulations for Administration of Voluntary Reduction Plans" and "Designated Greenhouse Gas Reduction Goal for Entities Subject to Carbon Fees". Additionally, the carbon fee collection rate will be announced on October 21, 2024, and take effect on January 1, 2025. Based on the emissions of the Group in 2023, the Group expects that it will be the entity subject to carbon fees. Therefore, relevant provisions will be recognized based on actual emissions in 2025 and the carbon fee will be paid in May 2026.

#### 35. SIGNIFICANT EVENTS AFTER THE REPORTING PERIOD: NONE

#### 36. SIGNIFICANT ASSETS AND LIABILITIES DENOMINATED IN FOREIGN CURRENCIES

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

#### December 31, 2024

	Foreign Currency	Exchange Rate	Carrying Amount
Financial assets			
Monetary items			
USD	\$ 44,635	32.735 (USD:NTD)	\$ 1,461,127
JPY	242,740	0.2079 (JPY:NTD)	50,466
CNY	1,579	4.453 (CNY:NTD)	7,031
EUR	964	33.940 (EUR:NTD)	32,718
		,	(Continued)

		Foreign Currency	Exchange Rate	Carrying Amount
Financial liabilities				
Monetary items USD JPY RMB EUR		\$ 11,632 1,377,558 283 371	32.835 (USD:NTD) 0.2119 (JPY:NTD) 4.503 (CNY:NTD) 34.340 (EUR:NTD)	\$ 381,937 291,905 1,274 12,740 (Concluded)
<u>December 31, 2023</u>				
		Foreign Currency	Exchange Rate	Carrying Amount
Financial assets				
Monetary items USD JPY CNY		\$ 42,313 454,696 29,252	30.655 (USD:NTD) 0.2152 (JPY:NTD) 4.302 (CNY:NTD)	\$ 1,297,105 97,851 125,842
Financial liabilities				
Monetary items USD JPY		6,113 907,488	30.755 (USD:NTD) 0.2192 (JPY:NTD)	188,005 198,921
-			ded December 31	
-	2024	Net Foreign	2023	Net Foreign
Foreign Currency	<b>Exchange Rate</b>	Exchange Gain (Loss)	Exchange Rate	Exchange Gain (Loss)
NTD CNY	1 (NTD:NTD) 4.453 (CNY:NTD)	\$ 86,209 	1 (NTD:NTD) 4.3956 (CNY:NTD)	\$ (4,523) (2,366)
		<b>4</b> 0 <b>5 6</b> 0 0		<b>.</b> (5.000)

# 37. SEPARATELY DISCLOSED ITEMS

- a. Information about significant transactions:
  - 1) Financing provided to others: Table 1.
  - 2) Endorsements/guarantees provided: Table 2.
  - 3) Marketable securities held (excluding investments in subsidiaries and associates): Table 3.

\$ 86,209

\$ (6,889)

4) Marketable securities acquired and disposed of at costs or prices of at least NT\$300 million or 20% of the paid-in capital: None.

- 5) Acquisition of individual real estate at costs of at least NT\$300 million or 20% of the paid-in capital: None.
- 6) Disposal of individual real estate at prices of at least NT\$300 million or 20% of the paid-in capital: None.
- 7) Total purchases from or sales to related parties amounting to at least NT\$100 million or 20% of the paid-in capital: Table 4.
- 8) Receivables from related parties amounting to at least NT\$100 million or 20% of the paid-in capital: Table 5.
- 9) Trading in derivative instruments: None.
- 10) Intercompany relationships and significant intercompany transactions: None.
- b. Information on investees (excluding investees in mainland China): Table 6.
- 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, ownership percentage, net income of investees, investment income or loss, carrying amount of the investment at the end of the period, repatriations of investment income, and limit on the amount of investment in the mainland China area: None.
  - 2) Any of significant transactions with investee companies in mainland China, either directly or indirectly through a company in third area, and their prices, payment terms, and unrealized gains or losses: None.
    - 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 ending balance, the interest rate range, and total current period interest with respect to the financing of funds
    - f) Other transactions that have a material effect on the profit or loss for the year 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: Table 7.

#### 38. OPERATING SEGMENT INFORMATION

Information reported to the chief operating decision maker for the purpose of resource allocation and assessment of segment performance focuses on the types of goods or services delivered or provided. Specifically, the Group's reportable segments were LED and silicon vendor chips group, displays and lighting group, and packaging business group.

### a. Segment revenues and results:

The information of the Group's revenues and results by segment is as follows:

	LED and Silicon Send or Chips Group	Displays and Lighting Group	Packaging Business Group	Other Segment	Consolidated
For the year ended December 31, 2024					
Revenue from external customers Segment income	\$ 3,502,965 \$ 3,728	\$ 796,751 \$ 108,161	<u>\$</u> -	\$ 181 \$ (623,986)	\$ 4,299,897 \$ (512,097)
For the year ended December 31, 2023					
Revenue from external customers Segment income	\$ 3,224,871 \$ 158,952	\$ 725,708 \$ 92,057	\$ 21,700 \$ 84,826	\$ <u>-</u> \$ (35,400)	\$ 3,972,279 \$ 300,435

The segment revenue reported above is generated from transactions with external customers. There were no inter-segment sales from January 1 to December 31, 2024 and 2023.

#### b. Total segment assets and liabilities

The amount of assets measured by the Group is not provided to the operating decision makers, so the amount of assets measured by the department is zero.

#### c. Revenue from major products and services

The following is an analysis of the Group's revenue from continuing operations from its major products and services.

LED components Sensor components Displays and lighting products Packaging products Others	For the Year Ended Decembe						
	2024	2023					
LED components	\$ 733,430	\$ 667,944					
Sensor components	2,445,375	2,161,745					
Displays and lighting products	796,751	725,708					
Packaging products	-	21,700					
Others	324,341	395,182					
	<u>\$ 4,299,897</u>	\$ 3,972,279					

# d. Geographical information

The Group operates in three principal geographical areas - Taiwan, China.

The Group's revenue from continuing operations from external customers by location of operations and information on its non-current assets by location of assets are detailed below.

		om External omers	Non-current Assets						
	For the Year En	ded December 31	December 31						
	2024	2023	2024	2023					
Taiwan	\$ 1,223,381	\$ 1,206,655	\$ 8,023,359	\$ 6,410,081					
China	1,446,685	1,244,433	-	-					
Others	1,629,831	<u>1,521,191</u>							
	\$ 4,299,897	\$ 3,972,279	\$ 8,023,359	\$ 6,410,081					

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

# e. Information on major customers

Single customers contributing 10% or more to the Group's revenue were as follows:

Customer A Customer B Customer C	For the Year I	For the Year Ended December 31							
	2024	2023							
Customer B	\$ 604,834 489,491 459,195	\$ 551,736 454,692 379,589							
	<u>\$ 1,553,520</u>	\$ 1,386,017							

FINANCING PROVIDED TO OTHERS FOR THE YEAR ENDED DECEMBER 31, 2024 (In Thousands of New Taiwan Dollars)

					Highest		Actual		Nature of	Business	Reasons for	Allowance for	Co	llateral	Financing	Aggregate	
No. (Note 1)	Lender	Borrower	Financial Statement Account	Related Parties	lated   Dalamas familia	Ending Balance	Borrowing Amount	Interest Rate	Financing (Note 2)	Transaction Amounts	Short-term Financing	Impairment Loss	Item	Value	Limit for Each Borrower (Note 3)	Financing Limits (Note 4)	Note
0	Taiwan-Asia Semiconductor Corporation	Champ-Asia Semiconductor Corporation	Other receivables - related parties	Y	\$ 300,000	\$ 300,000	\$ 300,000	2.5677	b	\$ -	Purchase equipment	\$ -	-	\$ -	\$ 752,625	\$ 3,010,500	-
		1	Other receivables - related parties	Y	200,000	200,000	200,000	2.5677	b	-	Purchase equipment, construction of a cleanroom	-	-	-	752,625	3,010,500	-

- Note 1: The Corporation is number zero (0), investee companies by company sequentially numbered starting from 1.
- Note 2: Funding nature:
  - a. Business associate clients marked a.
  - b. Clients needing short-term loans marked b.
- Note 3: Limit on loans granted to a single party, which has the needs of short-term financing with the Company's latest net asset value (\$7,526,251 thousand × 10% = \$752,625 thousand). Besides, limit on loans granted to a single party, which has business relationship with the subsidiaries should not exceed total amount that the two sides trade in the recent one year period.
- Note 4: Total amount of loans of the Company should not exceed 40% of the net value of the Company's latest net asset value (\$7,526,251 thousand  $\times$  40% = \$3,010,500 thousand).
- Note 5: The above transactions have been eliminated in the preparation of the consolidated financial statements.

ENDORSEMENTS/GUARANTEES PROVIDED FOR THE YEAR ENDED DECEMBER 31, 2024 (In Thousands of New Taiwan Dollars)

Ī		Endorsee/Guarantee							Ratio of					
	No. (Note) Endorser/Guarantor	Name	Relationship	Limits on Endorsement/ Guarantee Given on Behalf of Each Party (Note)	Maximum Amount Endorsed/ Guaranteed During the Period	Outstanding Endorsement/ Guarantee at the End of the Period	Actual Borrowing Amount	Amount Endorsed/ Guaranteed by Collaterals	Net Fauity in	Endorsement/	Endorsement/ Guarantee Given by Parent on Behalf of Subsidiaries	Endorsement/ Guarantee Given by Subsidiaries on Behalf of Parent	Endorsement/ Guarantee Given on Behalf of Companies in Mainland China	Note
		•	Subsidiary Subsidiary	\$ 1,505,250 1,505,250	\$ 1,400,000 5,341	\$ 1,400,000	\$ 1,375,000	\$ -	18.6 -	\$ 3,763,125 3,763,125	Y Y	N N	N N	- -

Note: The calculation and amount of ceiling on providing endorsement/guarantee to others shall be disclosed. It there was contingent loss recognized in the financial statements, the recognized amount shall be disclosed under the Company's "Procedures for Provision of Endorsements and Guarantees", the Company's total guarantees and endorsements to others should not exceed 50% of the Company's net asset value, and total guarantees and endorsements provided for a single party should not exceed 20% of the Company's net asset value. The calculation is shown below:

- a. \$7,526,251 thousand  $\times 50\% = \$3,763,125$  thousand.
- b. \$7,526,251 thousand  $\times 20\% = \$1,505,250$  thousand.

# MARKETABLE SECURITIES HELD (EXCLUDING INVESTMENTS IN SUBSIDIARIES AND ASSOCIATES) DECEMBER 31, 2024

(In Thousands of New Taiwan Dollars)

		Deletionship with the Holding			Decembe	r 31, 2024	
Holding Company Name	Type and Name of Marketable Securities	Relationship with the Holding Company	Financial Statement Account	Shares	Carrying Amount	Percentage of Ownership	Fair Value
	G1						
Taiwan-Asia Semiconductor Corporation			E' '1 (FYED)	124 100	Φ.		Φ.
	AXT, Inc. (Note 3)	-	Financial assets at FVTPL - non-current	124,100	\$ -	-	\$ -
	Top Increasing Technology Co., Ltd.	-	Financial assets at FVTPL - non-current	10,000,000	-	16.67	-
	Nichia Corp.	The Company is the parent company of	Financial assets at FVTOCI - non-current	10,000	323,977	0.45	323,977
		Nichia Taiwan Corp.					
	Viking Tech Corporation.	-	Financial assets at FVTOCI - non-current	2,873,994	124,013	2.45	124,013
	Giga Epitaxy Technology Corp.	-	Financial assets at FVTOCI - non-current	4,950,491	24,342	15.00	24,342
	Shin-Etsu Opto Electronic Co., Ltd.	-	Financial assets at FVTOCI - non-current	2,000,000	118,211	10.00	118,211
	Fubon Financial Holding Co., Ltd.	-	Financial assets at FVTOCI - non-current	250,000	13,300	-	13,300
	Private fund Wisdom Capital Limited Partnership	-	Financial assets at FVTOCI - non-current	-	241,553	-	241,553
	Shares Taiwan-Asia Semiconductor Corporation Shangya Technology Co., Ltd. (Note 4)	Parent company -	Financial assets at FVTPL - current Financial assets at FVTOCI - non-current	754,543 6,800,000	22,297 116,054	0.17 15.35	22,297 116,054
River Asset Co., Ltd.	Shares Leadtrend Tech. Corp.	-	Financial assets at FVTPL - current	887,481	59,639	1.47	59,639

Note 1: The term "marketable securities" in this table refers to stocks, bonds, mutual funds and marketable securities derived from the above items that fall within the scope of IFRS No. 9 "Financial Instruments".

Note 2: The information on investment in subsidiaries, please refer to Table 6.

Note 3: The 124,000 shares of AXT, Inc. which are owned by the Company, are preferred stocks.

Note 4: Singbao International Co., Ltd. held a shareholder's meeting, and the board of directors passed a resolution on behalf of the shareholders to change the company's name to Shangya Technology Co., Ltd. on June 26, 2023. The name change was officially registered and completed on July 5, 2023.

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, 2024

(In Thousands of New Taiwan Dollars)

Company Name	Related Party	Relationship	Transaction Details					al Transaction	Notes/Acc Receivable (I	
Company Name			Purchases/ Sales	Amount	% to Total	Payment Terms	Unit Price	Payment Terms	Ending Balance	% to Total
Taiwan-Asia Semiconductor Corporation	Nichia Corp.	The Company is the parent company of Nichia Taiwan Corp.	Sales	\$ 309,679	7.20	Collect receivables in 45 days after acceptance	\$ -	-	\$ 21,678	1.71

# RECEIVABLES FROM RELATED PARTIES AMOUNTING TO AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL FOR THE YEAR ENDED DECEMBER 31, 2024

(In Thousands of New Taiwan Dollars)

						(	Amount	Allo	owance for		
Company Name	Related Party		Relationship	<b>Ending Balance</b>	Turnover Rate	Amount	Actions Taken	Received in Subsequen Period	Im	Impairment Loss	
Taiwan-Asia Semiconductor Corporation	Champ-Asia Semiconductor Corporation ProAsia Semiconductor Corporation	Subsidiary Subsidiary		\$ 381,152 234,280	(Note 1) (Note 2)	\$ -	-	\$ -	\$	-	

Note 1: The receivables included intercompany loan \$300,000 thousand, goods \$117 thousand and equipment \$81,035 thousand.

Note 2: The receivables included intercompany loan \$200,000 thousand, interest receivable \$28 thousand, goods \$1,676 thousand and equipment \$32,576 thousand.

Note 3: All the transactions had been eliminated when preparing consolidated financial statements.

# INFORMATION ON INVESTEES (EXCLUDING INVESTMENTS IN MAINLAND CHINA) FOR THE YEAR ENDED DECEMBER 31, 2024

(In Thousands of New Taiwan Dollars)

	Investee Company	Location	Main Businesses and Products	Original Investment Amount			As of December 31, 2024			Net Income	Share of	
Investor Company				December 3 2024	31, I	December 31, 2023	Shares	Shares %	Carrying Amount	(Loss) of the Investee	Profits (Loss)	
Taiwan-Asia Semiconductor Corporation	Ho Chung Investment Co., Ltd. River Asset Co., Ltd. Star Asia Vision Corporation New Smart Technology Co., Ltd. Wan Zun Guang Investment Co., Ltd. Champ-Asia Semiconductor Corporation	Taiwan Taiwan Taiwan Taiwan Taiwan Taiwan	Investment business Investment business Manufacture and sales of lighting equipment Automatic control equipment engineering business Investment business Manufacturing of electronic parts	\$ 400,00 400,00 164,36 14,00 2,020,01 1,000,00	00 50 00 10	\$ 400,000 400,000 201,000 14,000 1,220,000	40,000,000 40,000,000 16,436,000 1,000,000 202,001,000 100,000,000	100.00 100.00 74.37 4.55 100.00 99.90	\$ 215,226 333,468 250,048 13,664 1,548,857 895,103	\$ (24,973) (22,966) 78,696 60,420 (416,760) (106,295)	(22,966) 61,420 1,775 (416,760)	` ′
River Asset Investment Co., Ltd.	New Smart Technology Co., Ltd. Intelligence AnAsia Technology Corp.	Taiwan Taiwan	Automatic control equipment engineering business Investment business	56,00 10,50		56,000	4,000,000 1,050,000	18.18 30.00	54,654 8,328	60,420 (7,241)		(Note 1) (Note 1)
Wan Zun Guang Investment Co., Ltd.	ProAsia Semiconductor Corporation	Taiwan	Development, manufacture and sales of silicon-based semiconductor power components and silicon carbide compound semiconductor power components	1,972,51	10	1,015,000	154,834,000	86.82	1,542,037	(459,196)	(416,493)	(Note 1)
Ho Chung Investment Co., Ltd.	United-Asia Semiconductor Corporation Champ-Asia Semiconductor Corporation	Taiwan Taiwan	Assembling and testing of electronic parts Manufacturing of electronic parts	101,00		1,000 1,000	10,100,000 100,000	100.00 0.10	90,453 897	(10,533) (106,295)		(Note 1) (Note 1)

Note 1: The calculation is based on the financial statements of the investee company that have been audited by an accountant during the same period and the Company's shareholding ratio.

Note 2: The amount was eliminated upon consolidation, excluding New Smart Technology Co., Ltd and Intelligence AnAsia Technology Corp.

# INFORMATION OF MAJOR SHAREHOLDERS DECEMBER 31, 2024

	Shares				
Name of Major Shareholder	Number of	Percentage of			
	Shares	Ownership (%)			
Nichia Taiwan Corp.	88,811,822	20.24			

- Note 1: The information of major shareholders presented in this table is provided by the Taiwan Depository & Clearing Corporation based on the number of ordinary shares and preferred shares held by shareholders with ownership of 5% or greater, that have been issued without physical registration (including treasury shares) by the Company as of the last business day for the current quarter. The share capital in the consolidated financial statements may differ from the actual number of shares that have been issued without physical registration because of different preparation basis.
- Note 2: If a shareholder delivers the shareholdings to the trust, the above information will be disclosed by the individual truster who opened the trust account. For shareholders who declare insider shareholdings with ownership greater than 10% in accordance with the Security and Exchange Act, the shareholdings include shares held by shareholders and those delivered to the trust over which shareholders have rights to determine the use of trust property. For information relating to insider shareholding declaration, please refer to Market Observation Post System.