TPK Holding Co., Ltd. and Subsidiaries

Consolidated Financial Statements for the Years Ended December 31, 2024 and 2023 and Independent Auditors' Report

Deloitte.

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INDEPENDENT AUDITORS' REPORT

The Board of Directors and Shareholders TPK Holding Co., Ltd.

Opinion

We have audited the accompanying consolidated financial statements of TPK Holding Co., Ltd. and its subsidiaries (collectively referred to as the "Group"), which comprise the consolidated balance sheets 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 the notes to the consolidated financial statements, including material accounting policy information (collectively referred to as the "consolidated financial statements").

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as of December 31, 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.

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, and 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:

Valuation of Inventory

The description of the key audit matter:

As of December 31, 2024, the carrying amount of inventory accounted for 8% of the Group's total assets. The Group is mainly engaged in the business of developing, manufacturing and selling touch modules and related products. As the touch module industry is characterized by rapid change in technology, as well as short life cycles for the related products, in this regard, the risk surrounding the write-down of slow-moving and obsolete inventory is higher. Based on the aging of inventories, the net realizable value of the Group's products, the related sales status and the changes in the market, the Group evaluated and recognized losses related to the write-down of slow-moving and obsolete inventory monthly. Since such valuation of inventory requires significant judgment from management, the valuation of inventory has been identified as a key audit matter.

Refer to Notes 4 (g), 5 (c) and 11 to the Group's consolidated financial statements for details of the related accounting policy and the relevant information about inventory.

Corresponding audit procedures:

As for the evaluation of losses related to the write-down of slow-moving and obsolete inventory, after first gaining familiarity with the industry characteristics to which the Group belongs, we obtained an understanding of the reasonability of the Group's policy on provisions for obsolete inventory and inventory whose carrying amount was lower than the net realizable value, and we randomly inspected inventory aging and performed our own calculation to verify whether the loss recognized adhered to the Group's provision policy.

In addition, at the end of the year, we performed an inventory observation and random counting to understand the inventory status and evaluate the appropriateness of the loss of obsolete and damaged inventory.

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 Pi-Yu Chuang and Chun-Hung Chen.

Deloitte & Touche Taipei, Taiwan Republic of China

March 24, 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)

ASSETS	2024 Amount	%	2023 Amount	%
		, •	14440	, •
CURRENT ASSETS (Note 4) Cash and cash equivalents (Notes 4, 6, 27 and 28)	\$ 44,597,083	50	\$ 33,941,402	39
Financial assets at fair value through profit or loss - current (Notes 4, 7, 27 and 32)	1,581,621	2	991,190	1
Financial assets at fair value through other comprehensive income - current (Notes 4, 8 and 32) Financial assets at amortized cost - current (Notes 4, 9, 28, 32 and 34)	2 502 970	- 2	55,816	- 14
Notes and trade receivables, net (Notes 4, 10, 27, 28, 32 and 33)	2,592,879 9,506,770	3 10	12,379,629 9,122,866	10
Other receivables, net (Notes 4, 10, 28, 32 and 33)	2,491,350	3	2,930,078	3
Current tax assets (Notes 4, 25 and 28) Inventories (Notes 4, 5, 11, 27 and 28)	8,986 7,262,166	8	57,301 6,594,415	- 8
Other current assets (Note 28)	918,446	<u> </u>	915,127	<u> </u>
Total augment assets	69 050 201	77	66 007 024	76
Total current assets	68,959,301	<u>77</u>	66,987,824	<u>76</u>
NON-CURRENT ASSETS	1 220 542		541 400	
Financial assets at fair value through profit or loss - non-current (Notes 4, 7 and 32) Financial assets at fair value through other comprehensive income - non-current (Notes 4, 8 and 32)	1,239,542 19,681	1	541,482 40,540	1
Investments accounted for using the equity method (Notes 4, 13 and 28)	360,290	1	103,650	-
Property, plant and equipment (Notes 4, 5, 14, 27, 28, 33 and 34)	9,850,391	11	10,893,313	12
Right-of-use assets (Notes 4, 15 and 28) Investment properties (Notes 4 and 16)	3,150,896 3,848,018	4 4	3,244,394 3,953,618	4 5
Intangible assets (Notes 4, 17, 27 and 28)	78,035	-	88,256	-
Deferred tax assets (Notes 4, 5, 25 and 28)	1,277,524	2	1,081,616	1
Prepayments for equipment (Note 28) Refundable deposits (Notes 28, 32 and 33)	317,308 77,695	-	771,562 116,240	1
Net defined benefit assets - non-current (Notes 4 and 21)	3,582	-	284	-
Other non-current assets	699		548	
Total non-current assets	20,223,661	23	20,835,503	24
TOTAL	<u>\$ 89,182,962</u>	<u>100</u>	\$ 87,823,327	<u>100</u>
LIABILITIES AND EQUITY				
CURRENT LIABILITIES (Note 4)				
Short-term borrowings (Notes 18, 28 and 32) Financial liabilities at fair value through profit or loss - current (Notes 4, 7 and 32)	\$ 9,920,103 1,202,685	11 1	\$ 11,499,557 522,973	13 1
Notes and trade payables (Notes 27, 28 and 33)	9,586,677	11	10,109,486	11
Payables for purchase of equipment (Notes 19, 28 and 33)	410,692	1	437,989	-
Other payables - others (Notes 19, 27, 28 and 33) Current tax liabilities (Notes 4 and 25)	2,238,734 304,650	3	2,235,886 227,167	3
Provisions - current (Notes 4, 5, 11, 20 and 28)	1,535,760	2	1,381,436	2
Lease liabilities - current (Notes 4, 15, 28 and 33)	152,451	-	288,844	-
Current portion of long-term borrowings (Notes 18, 28, 32 and 34)	2,163,472	2	2,667,521	3 1
Refund liabilities - current (Notes 19 and 23) Other current liabilities - others (Notes 28 and 33)	813,072 	1	654,674 512,471	1
Total current liabilities	29,482,420	33	30,538,004	<u>35</u>
NON-CURRENT LIABILITIES				
Long-term borrowings (Notes 18, 28, 32 and 34)	14,108,725	16 3	15,611,161	18 2
Deferred tax liabilities (Notes 4, 25 and 28) Lease liabilities - non-current (Notes 4, 15 and 28)	2,578,850 2,525,562	3	2,087,696 2,477,132	3
Guarantee deposits received (Notes 28 and 32)	20,652	-	33,021	-
Other non-current liabilities	101,688		129,619	
Total non-current liabilities	19,335,477	22	20,338,629	23
Total liabilities	48,817,897	55	50,876,633	58
EQUITY ATTRIBUTABLE TO OWNERS OF THE COMPANY (Notes 4, 8, 13, 21, 22, 27, 28 and 29)				
Share capital				
Ordinary shares	4,066,638	5	4,066,638	5
Capital surplus Retained earnings	28,909,949	32	28,234,810	32
Legal reserve	3,578,197	4	3,556,086	4
Special reserve	2,683,391	3	2,256,831	3
Accumulated deficit Total retained earnings	(3,491,364) 2,770,224	<u>(4)</u> <u>3</u>	(1,287,884) 4,525,033	<u>(2)</u> <u>5</u>
Other equity				
Exchange differences on translating foreign operations	4,294,980	5	1,903,932	2
Unrealized valuation gain (loss) on financial assets at fair value through other comprehensive income Total other equity	81,274 4,376,254		(2,077,825) (173,893)	<u>(2)</u>
		· 		
Total equity attributable to owners of the Company	40,123,065	45	36,652,588	42
NON-CONTROLLING INTERESTS	242,000	-	294,106	
Total equity	40,365,065	45	36,946,694	42
TOTAL	<u>\$ 89,182,962</u>	<u>100</u>	<u>\$ 87,823,327</u>	<u>100</u>

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

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

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

	2024		2023	
	Amount	%	Amount	%
OPERATING REVENUE, NET (Notes 4, 23, 27, 33 and 38)	\$ 68,873,618	100	\$ 69,861,231	100
OPERATING COSTS (Notes 4, 11, 14, 15, 17, 20, 21, 24 and 33)	65,971,716	96	66,630,943	95
GROSS PROFIT	2,901,902	4	3,230,288	5
OPERATING EXPENSES (Notes 4, 10, 14, 15, 17, 21, 24 and 33)				
Selling and marketing expenses	277,216	-	302,805	1
General and administrative expenses	2,355,147	3	2,329,971	3
Research and development expenses	502,399	1	585,849	1
Expected credit loss	20,311		6,880	
Total operating expenses	3,155,073	4	3,225,505	5
(LOSS) INCOME FROM OPERATIONS	(253,171)		4,783	
NON-OPERATING INCOME AND EXPENSES				
Government grant revenue (Note 4)	238,364	_	376,356	1
Interest income (Notes 4, 24 and 33)	2,070,646	3	1,935,989	2
Other income (Notes 4, 15, 24 and 33)	271,960	-	289,261	_
Gain on disposal of investment (Notes 4 and 28)	11,480	_	-	_
Foreign exchange gain, net (Notes 4 and 36)	197,545	_	174,320	_
Gain (loss) on financial instruments at fair value			,- ,-	
through profit or loss (Notes 4, 7 and 32)	472,516	1	(224,733)	_
Expected credit loss (Notes 4 and 10)	(106,803)	_	-	_
Share of loss of associates accounted for using equity	(,)			
method (Notes 4 and 13)	(152,546)	_	(155,574)	_
Impairment loss recognized on financial assets	(- ,/		(,- · /	
(Notes 4 and 13)	(79,233)	_	(137,522)	_
Impairment loss recognized on intangible assets	(,,		(,- /	
(Notes 4 and 17)	(51,952)	_	_	_
Finance costs (Notes 4, 15, 18, 24 and 33)	(1,222,541)	(2)	(1,483,370)	(2)
Other losses (Notes 4, 16 and 24)	(361,762)	-	(186,669)	-
,				<u> </u>
Total non-operating income and expenses	1,287,674	2	588,058	1
PROFIT BEFORE INCOME TAX	1,034,503	2	592,841	1
INCOME TAX EXPENSE (Notes 4 and 25)	551,187	1	366,755	1
NET PROFIT FOR THE YEAR	483,316	1	<u>226,086</u>	_
			(Cor	tinued)

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	%
OTHER COMPREHENSIVE INCOME (LOSS) Items that will not be reclassified subsequently to profit or loss: Remeasurement of defined benefit plans (Notes 4				
and 21) Unrealized valuation loss on investments in equity instruments at fair value through other	\$ 2,964	-	\$ 1,262	-
comprehensive income (Notes 4, 8 and 22) Exchange differences arising on translation to the	(71,727)	-	(295,115)	-
presentation currency (Notes 4 and 22)	2,541,628 2,472,865	$\frac{3}{3}$	(7,055) (300,908)	<u> </u>
Items that may be reclassified subsequently to profit or loss: Exchange differences on translating foreign				
operations (Notes 4 and 22) Share of other comprehensive income of associates accounted for using equity method (Notes 4, 13 and 22)	(140,243)	-	(104,361)	-
	2,637 (137,606)		(104,361)	
Other comprehensive income (loss) for the year, net of income tax	2,335,259	3	(405,269)	
TOTAL COMPREHENSIVE INCOME (LOSS) FOR THE YEAR	\$ 2,818,575	4	<u>\$ (179,183)</u>	
NET PROFIT ATTRIBUTABLE TO:	\$ 473,062	1	¢ 209.200	
Owners of the Company Non-controlling interests	10,254	1 	\$ 208,390 17,696	_ _
	<u>\$ 483,316</u>	1	\$ 226,086	
TOTAL COMPREHENSIVE INCOME (LOSS) ATTRIBUTABLE TO:				
Owners of the Company Non-controlling interests	\$ 2,795,347 23,228	4 	\$ (199,725) 20,542	<u>-</u>
	<u>\$ 2,818,575</u>	4	<u>\$ (179,183)</u>	
EARNINGS PER SHARE (Note 26)				
Basic Diluted	\$ 1.16 \$ 1.16		\$ 0.51 \$ 0.51	

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

(Concluded)

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

				Equity Attributable to	Owners of the Company					
•						Other			•	
				Retained Earnings		Exchange	Unrealized Valuation Gain (Loss) on Financial Assets at Fair Value			
	Share Capital (Notes 4 and 22)	Capital Surplus (Notes 4, 13, 22, 27, 28 and 29)	Legal Reserve (Note 22)	Special Reserve (Note 22)	Unappropriated Earnings (Accumulated Deficit) (Notes 4, 8, 21 and 22)	Differences on Translating Foreign Operations (Notes 4, 13 and 22)	Through Other Comprehensive Income (Notes 4, 8 and 22)	Total	Non-controlling Interests (Notes 4, 22, 27, 28 and 29)	Total Equity
BALANCE AT JANUARY 1, 2023	\$ 4,066,638	\$ 28,231,125	\$ 3,497,439	\$ 189,610	\$ 831,664	\$ 2,018,194	\$ (1,782,710)	\$ 37,051,960	\$ 319,867	\$ 37,371,827
Appropriation of 2022 earnings Legal reserve Special reserve Cash dividends distributed by the Company	- - -	- - -	58,647 - -	2,067,221	(58,647) (2,067,221) (203,332)	- - -	- - -	(203,332)	- - -	(203,332)
Changes in capital surplus from investment in associates accounted for using the equity method	-	3,696	-	-	-	-	-	3,696	-	3,696
Net profit for the year ended December 31, 2023	-	-	-	-	208,390	-	-	208,390	17,696	226,086
Other comprehensive income (loss) for the year ended December 31, 2023, net of income tax		_			1,262	(114,262)	(295,115)	(408,115)	2,846	(405,269)
Total comprehensive income (loss) for the year ended December 31, 2023	_	_	_		209,652	(114,262)	(295,115)	(199,725)	20,542	(179,183)
Change in non-controlling interests	-	(11)	-	-	-	-	-	(11)	36,011	36,000
Cash dividends distributed by the subsidiary		_	_	_	<u>=</u>	_	_	_	(82,314)	(82,314)
BALANCE AT DECEMBER 31, 2023	4,066,638	28,234,810	3,556,086	2,256,831	(1,287,884)	1,903,932	(2,077,825)	36,652,588	294,106	36,946,694
Appropriation of 2023 earnings Legal reserve Special reserve	-	-	22,111	426,560	(22,111) (426,560)	- -	- -	- -	-	- -
Net profit for the year ended December 31, 2024	-	-	-	-	473,062	-	-	473,062	10,254	483,316
Other comprehensive income (loss) for the year ended December 31, 2024, net of income tax		_			2,964	2,391,048	(71,727)	2,322,285	12,974	2,335,259
Total comprehensive income (loss) for the year ended December 31, 2024	_	_	_	_	476,026	2,391,048	(71,727)	2,795,347	23,228	2,818,575
Changes in capital surplus from investment in associates accounted for using the equity method	-	75,633	-	-	-	-	-	75,633	-	75,633
Disposal of subsidiaries	-	-	-	-	-	-	-	-	(85,437)	(85,437)
Difference between the consideration and the carrying amount of the subsidiary acquired or disposed	-	582,277	-	-	-	-	-	582,277	(31,301)	550,976
Change in non-controlling interests	-	17,229	-	-	-	-	-	17,229	41,404	58,633
Disposal of investments in equity instruments designated as at fair value through other comprehensive income		-			(2,230,835)	_	2,230,826	<u>(9)</u>	_	<u>(9)</u>
BALANCE AT DECEMBER 31, 2024	<u>\$ 4,066,638</u>	\$ 28,909,949	<u>\$ 3,578,197</u>	<u>\$ 2,683,391</u>	<u>\$ (3,491,364</u>)	<u>\$ 4,294,980</u>	<u>\$ 81,274</u>	<u>\$ 40,123,065</u>	<u>\$ 242,000</u>	\$ 40,365,065

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

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				
Profit before income tax	\$	1,034,503	\$	592,841
Adjustments for:	·	, ,		,-
Depreciation expenses		3,497,077		3,852,958
Amortization expenses		24,479		34,394
Expected credit loss		127,114		6,880
Net (gain) loss on fair value changes of financial assets and				
liabilities at fair value through profit or loss		(389,952)		226,793
Finance costs		1,222,541		1,483,370
Interest income		(2,070,646)		(1,935,989)
Dividend income		(11,272)		(11,200)
Share of loss of associates accounted for using equity method		152,546		155,574
Loss (gain) on disposal of property, plant and equipment		49,346		(93,265)
Gain on disposal of investment properties		(108,768)		-
Gain on lease modification		(2,297)		(387)
Gain on disposal of investment		(11,480)		-
Impairment loss recognized on financial assets		79,233		137,522
Impairment loss recognized on non-financial assets		51,952		26,890
Recognition (reversed) of provisions		376,164		(184,618)
Changes in operating assets and liabilities				
Increase in notes and trade receivables		(144,154)		(325,464)
Decrease in other receivables		666,384		3,774,695
(Increase) decrease in inventories		(738,438)		2,600,623
Increase in other current assets		(31,318)		(132,607)
(Decrease) increase in notes and trade payables		(574,646)		811,691
Increase (decrease) in other payables		168,203		(595,567)
Decrease in provisions		(273,132)		(249,219)
Increase in other current liabilities		658,243		194,449
Decrease in net defined benefit plans		(334)		(369)
Increase in refund liabilities	_	111,489	_	255,259 10,635,254
Cash generated from operations		3,862,837		10,625,254
Interest received		1,469,220		1,332,539
Dividends received		11,272		11,200
Income tax paid		(297,358)		(1,009,807)
Net cash generated from operating activities		5,045,971		10,959,186
CASH FLOWS FROM INVESTING ACTIVITIES				
Purchase of financial assets at fair value through other comprehensive				
income		_		(121,920)
Proceeds from sale of financial assets at fair value through other				• / -/
comprehensive income		8,908		-
Decrease (increase) in financial assets at amortized cost		10,187,772		(1,995,486)
Purchase of financial assets at fair value through profit or loss		(1,014,695)		(940,767)
.		•		(Continued)

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

(In Thousands of New Taiwan Dollars)

	2024	2023
Issue of financial liabilities at fair value through profit or loss	\$ 17,338	\$ 159,191
Proceeds from sale of financial assets at fair value through profit or loss	836,283	108,939
Acquisition of associates	(302,180)	•
Acquisition of the subsidiary	(34,807)	
Net cash inflow on disposal of subsidiaries	619,391	<u>-</u>
Payments for property, plant and equipment	(146,606)	(200)
Proceeds from disposal of property, plant and equipment	53,115	126,263
Decrease (increase) in refundable deposits	32,991	(535)
Payments for intangible assets	(9,775)	, ,
(Increase) decrease in other non-current assets	(125)	
Increase in prepayments for equipment	(833,135)	
Net cash generated from (used in) investing activities	9,414,475	(3,880,211)
CASH FLOWS FROM FINANCING ACTIVITIES		
(Decrease) increase in short-term borrowings	(2,213,895)	3,818,561
Proceeds from long-term borrowings	13,854,761	11,476,869
Repayments of long-term borrowings	(16,626,059)	(9,857,651)
Refund of guarantee deposits received	(7,974)	(11,985)
Repayments of the principal portion of lease liabilities	(517,507)	(606,352)
Decrease in other non-current liabilities	(35,113)	(150,353)
Dividends paid to owners of the Company	-	(203,332)
Interest paid	(1,126,067)	
Dividends paid to non-controlling interests	-	(82,314)
Changes in non-controlling interests		36,000
Net cash (used in) generated from financing activities	(6,671,854)	3,116,282
EFFECTS OF EXCHANGE RATE CHANGES ON THE BALANCE OF CASH HELD IN FOREIGN CURRENCIES	2,867,089	(538,131)
NET INCREASE IN CASH AND CASH EQUIVALENTS	10,655,681	9,657,126
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE YEAR	33,941,402	24,284,276
CASH AND CASH EQUIVALENTS AT THE END OF THE YEAR	\$ 44,597,083	<u>\$ 33,941,402</u>
The accompanying notes are an integral part of the consolidated financial s	tatements.	(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

TPK Holding Co., Ltd. (the "Company") was incorporated as a limited company under the provisions of the Company Law of the Cayman Islands on November 21, 2005.

The Company and its subsidiaries (collectively referred to as the "Group") are mainly engaged in the business of developing, manufacturing and selling touch modules, touch display and indium tin oxide (ITO) glass-related products.

The Company's shares have been listed on the Taiwan Stock Exchange since October 29, 2010.

The functional currency of the Company is the U.S. dollar. For greater comparability and consistency of financial reporting, the consolidated financial statements are presented in New Taiwan dollars since the Company's shares are listed on the Taiwan Stock Exchange.

2. APPROVAL OF FINANCIAL STATEMENTS

The consolidated financial statements were approved by the Company's board of directors on March 13, 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 IFRSs endorsed and issued into effect by the FSC did not have a material impact on the Group's accounting policies.

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

New Amended and Revised Standards and Interpretations	Announced by IASB
Amendments to IAS 21 "Lack of Exchangeability" Amendments to IFRS 9 and IFRS 7 "Amendments to the Classification and Measurement of Financial Instruments" - the amendments to the application guidance of classification of	January 1, 2025 (Note 1) January 1, 2026 (Note 2)
financial assets	

Effective Date

- 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.
- Note 2: An entity shall apply those amendments for annual reporting periods beginning on or after January 1, 2026. It is permitted to apply these amendments for an earlier period beginning on January 1, 2025. An entity shall apply the amendments retrospectively but is not required to restate prior periods. The effect of initially applying the amendments shall be recognized as an adjustment to the opening balance at the date of initial application. An entity may restate prior periods if, and only if, it is possible to do so without the use of hindsight.

As of the date the consolidated financial statements were authorized for issue, the Group has assessed that the application of the above standards and interpretations will not have a significant impact on the Group's financial position and financial performance.

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

	Effective Date
New Amended and Revised Standards and Interpretations	Announced by IASB (Note)
Annual Improvements to IFRS Accounting Standards - Volume 11 Amendments to IFRS 9 and IFRS 7 "Amendments to the	January 1, 2026 January 1, 2026
Classification and Measurement of Financial Instruments" - the amendments to the application guidance of derecognition of	• /
financial liabilities Amendments to IFRS 9 and IFRS 7 "Contracts Referencing Nature-dependent Electricity"	January 1, 2026
Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets between an Investor and its Associate or Joint Venture"	To be determined by IASB
IFRS 17 "Insurance Contracts"	January 1, 2023
Amendments to IFRS 17	January 1, 2023
Amendments to IFRS 17 "Initial Application of IFRS 17 and IFRS 9 - Comparative Information"	January 1, 2023
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 preparation

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/assets which are measured at the present value of defined benefit obligation less the fair value of plan assets.

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

- 1) Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities;
- 2) Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for an 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 an 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 an 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, 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 reporting period are included in the consolidated statement of profit or loss and other comprehensive income from the effective dates of such 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 used by the Group.

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

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

When the Group loses control of a subsidiary, a gain or loss is recognized in profit or loss and is calculated as the difference between (i) the aggregate of the fair value of the consideration received and any investment retained in the former subsidiary at its fair value at the date when control is lost and (ii) the assets (including any goodwill) and liabilities and any non-controlling interests of the former subsidiary at their carrying amounts at the date when control is lost. The Group accounts for all amounts recognized in other comprehensive income in relation to that subsidiary on the same basis as would be required if the Group had directly disposed of the related assets or liabilities.

The fair value of any investment retained in the former subsidiary at the date when control is lost is regarded as the cost on initial recognition of an investment in an associate.

See Note 12, Table 7 and Table 8 following the Notes to Consolidated Financial Statements for detailed information on subsidiaries (including the percentages of ownership and main businesses).

e. Business combinations

Acquisitions of businesses are accounted for using the acquisition method. Acquisition-related costs are generally recognized in profit or loss as they are incurred.

Goodwill is measured as the excess of the sum of the consideration transferred and the fair value of the acquirer's previously held equity interests in the acquiree over the net of the acquisition-date amounts of the identifiable assets acquired and the liabilities assumed.

Business combinations involving entities under common control are not accounted for by the acquisition method. In preparing the consolidated financial statements, the balance of the difference between the investment cost generated from the acquisition of the acquiree's interests and the net assets is analyzed and dealt with in the way which was initially performed at the acquisition date.

f. Foreign currencies

In preparing the financial statements of each individual entity in the Group, 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 reporting period.

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

Non-monetary items that are measured at historical cost in a foreign currency are translated using the exchange rates at the date of the transaction.

For the purpose of presenting the consolidated financial statements, the functional currencies of the Company and its foreign operations (including subsidiaries, associates and branches in other countries or those that use currencies which are different from the currency of the Company) are translated into the presentation currency, the New Taiwan dollar, as follows. 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 Company and non-controlling interests as appropriate. The exchange differences accumulated in equity which resulted from the translation of the assets and liabilities of the entities in the Group into the presentation currency are not subsequently reclassified to profit or loss.

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

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

Goodwill and fair value adjustments on identifiable assets and liabilities acquired arising from the acquisition of a foreign operation are treated as assets and liabilities of the foreign operation and translated at the rate of exchange prevailing at the end of each reporting period. Exchange differences are recognized in other comprehensive income.

g. 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. The net realizable value is the estimated selling price of inventories less all estimated costs of completion and costs necessary to make the sale. Inventories are recorded at the standard cost and adjusted to approximate the weighted-average cost on the balance sheet date.

h. Investments in associates

An associate is an entity over which the Group has significant influence and that is not a subsidiary.

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

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

Any excess of the cost of an acquisition over the Group's share of 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 net fair value of the identifiable assets and liabilities over the cost of the acquisition, after reassessment, is recognized immediately in profit or loss.

When the Company subscribes for additional new shares of an 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 that associate. The Group records such a difference as an adjustment to investments with the corresponding amount charged or credited to capital surplus - changes in capital surplus from investments in associates accounted for using the equity method. If the Group's ownership interest is reduced due to its additional subscription of the new shares of the 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 an investment (including goodwill) is tested for impairment as a single asset by comparing its recoverable amount with its carrying amount. Any impairment loss recognized is not allocated to any asset, including goodwill, that 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 subsequently increases.

The Group discontinues the use of the equity method from the date on which its investment ceases to be an associate. Any retained investment is measured at fair value at that date, and the fair value is regarded as the investment's fair value at its initial recognition as a financial asset. The difference between the previous carrying amount of the associate attributable to the retained interest and its fair value is included in the determination of the gain or loss on disposal of the associate. The Group accounts for all amounts previously recognized in other comprehensive income in relation to that associate on the same basis as would be required if that associate had directly disposed of the related assets or liabilities.

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

i. Property, plant and equipment

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

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

Depreciation of property, plant and equipment is recognized using the straight-line method. Each significant part is depreciated separately. The estimated useful lives, residual values and depreciation methods are reviewed at the end of each reporting period, with the effects of any changes in the estimates accounted for on a prospective basis.

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

j. Investment properties

Investment properties are properties held to earn rental and/or for capital appreciation. Investment properties include right-of-use assets.

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

Investment properties acquired through leases were initially measured at cost, which comprises the initial measurement of lease liabilities. These investment properties are subsequently measured at cost less accumulated depreciation and accumulated impairment loss and adjusted for any remeasurement of the lease liabilities.

Depreciation is recognized using the straight-line method.

For a transfer of classification from investment properties to property, plant and equipment, the deemed cost of the property for subsequent accounting is its carrying amount at the commencement of owner-occupation.

For a transfer of classification from property, plant and equipment and right-of-use assets to investment properties, the deemed cost of an item of property for subsequent accounting is its carrying amount at the end of owner-occupation.

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.

k. Goodwill (recognized as intangible assets)

Goodwill arising from the acquisition of a business is carried at cost as established at the date of the acquisition of the business less accumulated impairment loss.

For the purposes of impairment testing, goodwill is allocated to each of the Group's cash-generating units or groups of cash-generating units (referred to as "cash-generating units") that is expected to benefit from the synergies of the combination.

A cash-generating unit to which goodwill has been allocated is tested for impairment annually or more frequently when there is an indication that the unit may be impaired by comparing its carrying amount, including the attributed goodwill, with its recoverable amount. However, if the goodwill allocated to a cash-generating unit was acquired in a business combination during the current annual period, that unit shall be tested for impairment before the end of the current annual period. If the recoverable amount of the cash-generating unit is less than its carrying amount, the impairment loss is allocated first to reduce the carrying amount of any goodwill allocated to the unit and then pro rata to the other assets of the unit based on the carrying amount of each asset in the unit. Any impairment loss is recognized directly in profit or loss. Any impairment loss recognized for goodwill is not reversed in subsequent periods.

If goodwill has been allocated to a cash-generating unit and the Group disposes of an operation within that unit, the goodwill associated with the operation which is disposed of is included in the carrying amount of the operation when determining the gain or loss.

1. 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, 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 by the Group.

2) Intangible assets acquired in a business combination

Intangible assets acquired in a business combination and recognized separately from goodwill are initially recognized at their fair value at the acquisition date. Subsequent to initial recognition, they are measured on the same basis as intangible assets that are acquired separately.

3) 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.

m. Impairment of property, plant and equipment, investment properties, right-of-use assets and intangible assets other than goodwill

At the end of each reporting period, the Group reviews the carrying amounts of its property, plant and equipment, investment properties, right-of-use assets and intangible assets, excluding goodwill, to determine whether there is any indication that those assets have suffered any impairment loss. If any such indication exists, the recoverable amount of the assets 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.

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

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

n. 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 issuance of financial assets and financial liabilities (other than financial assets and financial liabilities at FVTPL) are added to or deducted from the fair value of the financial assets or financial liabilities, as appropriate, on initial recognition. Transaction costs directly attributable to the acquisition of financial assets or financial liabilities at FVTPL 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 categories

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

i. Financial assets at FVTPL

Financial assets are classified as at FVTPL when such a financial asset is mandatorily classified or designated 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, and any interest earned on such financial assets are recognized in other gains and losses. Fair value is determined in the manner described in Note 32.

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 receivables, trade receivables and other receivables 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.

A financial asset is credit impaired when one or more of the following events have occurred:

- i) Significant financial difficulty of the issuer or the borrower;
- ii) Breach of contract, such as a default;
- iii) It is becoming probable that the borrower will enter bankruptcy or undergo a financial reorganization; or
- iv) The disappearance of an active market for that financial asset because of financial difficulties.

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 debt instruments at FVTOCI

Debt instruments that meet the following conditions are subsequently measured at FVTOCI:

- i) The debt instrument is held within a business model whose objective is achieved by both the collecting of contractual cash flows and the selling of such financial assets; and
- ii) The contractual terms of the debt instrument give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Investments in debt instruments at FVTOCI are subsequently measured at fair value. Changes in the carrying amounts of these debt instruments relating to changes in foreign currency exchange rates, interest income calculated using the effective interest method and impairment losses or reversals are recognized in profit or loss. Other changes in the carrying amounts of these debt instruments are recognized in other comprehensive income and will be reclassified to profit or loss when the investment is disposed of.

iv. 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 and contract assets

The Group recognizes a loss allowance for expected credit losses on financial assets at amortized cost (including notes receivables and trade receivables) and impairment loss on investments in debt instruments that are measured at FVTOCI.

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

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

For internal credit risk management purposes, the Group determines that the following situations indicate that a financial asset is in default (without taking into account any collateral held by the Group):

- i. Internal or external information show that the debtor is unlikely to pay its creditors.
- ii. When a financial asset is more than 60 days past due unless the Group has reasonable and corroborative information to support a more lagged default criterion.

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

c) Derecognition of financial assets

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

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

2) Equity instruments

Debt and equity instruments issued by a group entity 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 a group entity are recognized at the proceeds received, net of direct issue costs.

The repurchase of the Company'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 Company's own equity instruments.

3) Financial liabilities

a) Subsequent measurement

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

Financial liabilities are classified as at FVTPL when such financial liabilities are held for trading.

Financial liabilities held for trading are stated at fair value, with any gain or loss arising on remeasurement recognized in other gains and losses. Fair value is determined in the manner described in Note 32.

b) Derecognition of financial liabilities

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

4) Derivative financial instruments

The Group enters into derivative financial instruments, including foreign exchange forward contracts, exchange rate swap contracts, cross-currency swap contracts and foreign exchange option contracts, to manage its exposure to foreign currency exchange rate and interest rate risks.

Derivatives are initially recognized at fair value at the date in which the derivative contracts are entered into and are subsequently remeasured to their fair value at the end of each reporting period. The resulting gain or loss is recognized in profit or loss immediately. When the fair value of derivative financial instrument is positive, the derivative is recognized as a financial asset; when the fair value of a derivative financial instrument is negative, the derivative is recognized as a financial liability.

Derivatives embedded in hybrid contracts that contain financial asset hosts that is within the scope of IFRS 9 are not separated; instead, the classification is determined in accordance with the entire hybrid contract. Derivatives embedded in non-derivative host contracts that are not financial assets that is within the scope of IFRS 9 (e.g., financial liabilities) are treated as separate derivatives when they meet the definition of a derivative; their risks and characteristics are not closely related to those of the host contracts; and the host contracts are not measured at FVTPL.

o. 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.

1) Onerous contracts

Provisions for onerous contracts arise where the Group has a contract under which the unavoidable costs of meeting the obligations under the contract exceed the economic benefits expected to be received from the contract. The present obligations arising under onerous contracts are recognized and measured as provisions.

2) Warranties

Provisions for the expected cost of warranty obligations to assure that products comply with agreed-upon specifications are recognized on the date of sale of the relevant products at the best estimate by the management of the Company of the expenditures required to settle the Group's obligations.

p. Revenue recognition

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

Revenue from the sale of goods comes mainly from sales of touch modules, touch display and ITO glass-related products. Sales of touch modules, touch display and ITO glass-related products are recognized as revenue when the goods are delivered to the customer's specific location or the goods are shipped 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.

The Group does not recognize sales revenue on materials delivered to subcontractors because this delivery does not involve a transfer of control.

q. Leasing

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

1) The Group as lessor

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

When the Group subleases a right-of-use asset, the sublease is classified by reference to the right-of-use asset arising from the head lease, not with reference to the underlying asset. However, if the head lease is a short-term lease that the Group, as a lessee, has accounted for applying recognition exemption, the sublease is classified as an operating lease.

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.

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. 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, except for those that meet the definition of investment properties. With respect to the recognition and measurement of right-of-use assets that meet the definition of investment properties, refer to Note 10 for the accounting policies for investment properties.

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, 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.

r. 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.

s. Government grants

Government grants are not recognized until there is reasonable assurance that the Group will comply with the conditions attached to them and that the grants will be received.

Specifically, government grants whose primary condition is that the Group should purchase, construct or otherwise acquire non-current assets are recognized as deferred revenue and transferred to profit or loss on a systematic and rational basis over the useful lives of the related assets.

Government grants that are receivable as compensation for expenses or losses already incurred or for the purpose of giving immediate financial support to the Group with no future related costs are recognized in profit or loss in the period in which they become receivable.

t. Employee benefits

1) Short-term employee benefits

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

2) Retirement benefits

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

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

The net defined benefit liabilities (assets) represent the actual deficit (surplus) in the Group's defined benefit plans. 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.

u. Taxation

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

1) Current tax

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

For the subsidiaries incorporated in the territory of the Republic of China, according to the Income Tax Law in the Republic of China, an additional tax on unappropriated earnings is provided for as income tax in the year the shareholders approve to retain earnings.

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

2) Deferred tax

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

Deferred tax liabilities are generally recognized for all taxable temporary differences. Deferred tax assets are generally recognized for all deductible temporary differences, unused loss carryforwards and unused tax credits for purchases of machinery, equipment and technology and expenditures on research, development and personnel training to the extent that it is probable that taxable profits will be available against which those deductible temporary differences can be utilized.

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

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

Deferred tax liabilities and assets are measured at the tax rates that are expected to apply in the period in which the liabilities are settled or the assets are realized, based on tax rates 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.

The Group has applied the exception from the recognition and disclosure of deferred tax assets and liabilities relating to Pillar Two income taxes. Accordingly, the Group neither recognizes nor discloses information about deferred tax assets and liabilities related to Pillar Two income taxes.

3) Current and deferred taxes for the year

Current and deferred taxes are recognized in profit or loss, except when they relate to items that are recognized in other comprehensive income, in which case, the current and deferred taxes are also recognized in other comprehensive income.

Where current taxes or deferred tax arises from the initial accounting for a business combination, the tax effect is included in the accounting for the business combination.

5. MATERIAL ACCOUNTING JUDGMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY

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

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised if the revisions affect only that period or in the period of the revisions and future periods if the revisions affect both current and future periods.

Key Sources of Estimation Uncertainty

a. Impairment test for property, plant and equipment

In the process of evaluating impairment of assets, the management is required to make subjective judgments in determining the independent cash flows, useful lives, expected future revenue and expenses related to specific asset groups while taking into consideration the nature of the industry. Furthermore, any changes in such estimations resulting from changes in economic conditions or the Company's strategy could possibly lead to a material impairment loss in future periods.

For the year ended December 31, 2023, the Group recognized an impairment loss on property, plant and equipment in the amount of \$26,890 thousand (for the year ended December 31, 2024: None)

b. Income taxes

As of December 31, 2024 and 2023, no deferred tax asset has been recognized on the tax loss and deductible temporary differences of \$18,126,775 thousand and \$17,642,495 thousand, respectively, due to the unpredictability of future profit streams. The realizability of deferred tax assets mainly depends on whether sufficient future profits or taxable temporary differences will be available. In cases where the actual future profits generated are difference with expected, a material adjustment of deferred tax assets may arise, which would be recognized in profit or loss for the period in which such an adjustment takes place. The details of unused tax losses as of December 31, 2024 and 2023 are described in Note 25.

c. Write-downs of inventories

The net realizable value of inventory is the estimated selling price in the ordinary course of business less the estimated costs of completion and disposal. The estimation of net realizable value is based on current market conditions and historical experience with product sales of a similar nature. Changes in market conditions may have a material impact on the estimation of the net realizable value. The carrying amounts of inventories as of December 31, 2024 and 2023 are disclosed in Note 11.

d. Estimated provisions

Provisions are present obligations arising as a result of past events. Based on the past experience, the Group recognized the estimated expenditures for settling such obligations as provisions. The Group has a variety of provisions, including onerous contracts and warranties. The carrying amounts of provisions as of December 31, 2024 and 2023 are disclosed in Note 20.

6. CASH AND CASH EQUIVALENTS

	December 31			
	2024	2023		
Cash on hand Checking accounts and demand deposits	\$ 9,096	651 \$ 506 ,452 6,914,047		
Cash equivalents Time deposits	35,499.	,980 27,026,849		
	<u>\$ 44,597.</u>	<u>\$ 33,941,402</u>		

The interest rates for deposits in the bank at the end of the year were as follows:

	Decem	December 31		
	2024	2023		
Deposits	0%-4.58%	0%-5.58%		

7. FINANCIAL INSTRUMENTS AT FAIR VALUE THROUGH PROFIT OR LOSS

	December 31		
	2024	2023	
Financial assets at FVTPL - current			
Financial assets mandatorily classified as at FVTPL Derivative financial assets (not under hedge accounting) Foreign exchange forward contracts (a) Exchange rate swap contracts (a) Foreign exchange option contracts (a) Stock option contracts (b) Non-derivative financial assets Domestic listed shares (c) Foreign listed shares (d)	\$ - 1,128,388 76,218 - 377,015 - \$ 1,581,621	\$ 193,572 15,538 44,602 112,912 365,400 259,166 \$ 991,190	
	<u>Ψ 1,501,021</u>	<u>Ψ </u>	
Financial assets at FVTPL - non-current			
Financial assets mandatorily classified as at FVTPL Non-derivative financial assets Domestic private fund (e) Foreign private fund Hybrid financial assets Domestic convertible bonds Foreign convertible bonds	\$ 670,781 499,122 35,500 34,139 \$ 1,239,542	\$ - 541,482 - - \$ 541,482	
Financial liabilities at FVTPL - current			
Financial liabilities held for trading Derivative financial liabilities (not under hedge accounting) Foreign exchange forward contracts (a) Exchange rate swap contracts (a) Cross-currency swap contracts (a) Foreign exchange option contracts (a) Stock option contracts (b)	\$ 89,139 1,105,615 6,954 977	\$ 184,258 10,743 - 318,086 	
	<u>\$ 1,202,685</u>	<u>\$ 522,973</u>	

a. The Group entered into foreign exchange forward contracts, exchange rate swap contracts, cross-currency swap contracts and foreign exchange option contracts to manage exposures to exchange rate fluctuations of foreign currency-denominated assets and liabilities. However, those contracts did not meet the criteria of hedge effectiveness and, therefore, were not accounted for using hedge accounting.

At the end of the year, outstanding foreign exchange forward contracts not under hedge accounting were as follows:

	Currency	Maturity Date	Notional Amount (In Thousands)
<u>December 31, 2024</u>			
Sell USD/Buy RMB	USD/RMB	March 14, 2025 - December 12, 2025	USD13,000/ RMB917,122
<u>December 31, 2023</u>			
Sell USD/Buy RMB	USD/RMB	January 19, 2024 - August 30, 2024	USD618,000/ RMB4,333,472
Sell NTD/Buy USD	NTD/USD	January 8, 2024 - January 31, 2024	NTD965,883/ USD31,000

At the end of the year, outstanding exchange rate swap contracts not under hedge accounting were as follows:

	Currency	Maturity Date	Notional Amount (In Thousands)
<u>December 31, 2024</u>			
Buy USD	RMB/USD	January 8, 2025 - December 23, 2025	RMB7,795,249/ USD1,119,920
Sell USD	USD/RMB	January 8, 2025 - December 23, 2025	USD1,119,920/ RMB7,896,824
<u>December 31, 2023</u>			
Buy USD	RMB/USD	December 4, 2024 - December 27, 2024	RMB934,036/ USD135,540
Sell USD	USD/RMB	December 4, 2024 - December 27, 2024	USD135,540/ RMB943,751
Buy USD	NTD/USD	January 16, 2024	NTD204,848/USD6,500

At the end of the year, outstanding cross-currency swap contracts not under hedge accounting were as follows (as of December 31, 2023: None):

Notional Amount (In Thousands)	Maturity Date	Interest Rate Paid	Range of Interest Rates Received	
December 31, 2024				
USD30,000/ RMB217,170	November 14, 2025 - November 25, 2025	1.45%	4.50%-4.60%	

At the end of the year, outstanding foreign exchange option contracts not under hedge accounting were as follows:

	Currency	Maturity Date	Notional Amount (In Thousands)
<u>December 31, 2024</u>			
Combined foreign exchange option contracts			
Buy USD call option	RMB/USD	March 12, 2025 - December 10, 2025	RMB912,655/ USD130,000
Sell USD put option	RMB/USD	March 12, 2025 - December 10, 2025	RMB912,452/ USD130,000
<u>December 31, 2023</u>			
Combined foreign exchange option contracts			
Buy USD call option	RMB/USD	April 10, 2024 - August 28, 2024	RMB4,198,250/ USD600,000
Sell USD put option	RMB/USD	April 10, 2024 - August 28, 2024	RMB4,197,650/ USD600,000

b. The Group entered into stock option contracts for the purpose of reducing the risk of holding Luminar Technologies, Inc. ("Luminar") stock due to price fluctuations through option trading. However, those contracts did not meet the criteria of hedge effectiveness and, therefore, were not accounted for using hedge accounting.

At the end of the year, outstanding stock option contracts not under hedge accounting were as follows (as of December 31, 2024: None):

	Maturity Date	Option (Paid) Premium (In Thousands)
<u>December 31, 2023</u>		
Sell call option (Note 1) Buy put option (Note 2)	January 19, 2024 - April 19, 2024 January 19, 2024 - April 19, 2024	NT\$59,109 NT\$(73,777)

- Note 1: During the contract period, the counterparty has the right to request the Group to settle the underlying stock at the execution price.
- Note 2: During the contract period, the Group has the right to request the counterparty to deliver the underlying shares at the agreed-upon execution price.
- c. In March 2023, the Group participated in the book-building process for the initial public offering of HD Renewable Energy Co., Ltd. (HD) on the Taiwan Innovation Board, subscribing for 1,000 thousand shares for a total amount of \$110,000 thousand. On September 26, 2024, HD was transferred to the Main Board. As of December 31, 2024, the Group held a 1.54% equity interest in HD.
- d. The Group acquired 1,652,892 shares of Luminar's private placement for US\$10,000 thousand and subscribed for additional shares of Luminar's private placement for an amount of US\$10,000 thousand in May 2023. The Group exercised the above option and acquired another 1,652,892 shares of Luminar's private placement for US\$10,000 thousand in August 2023. The Group disposed of all its holdings in Luminar in 2024.

e. In May 2024, the Group acquired 2,000 thousand units of the Fuh Hwa San Jose Fund for US\$20,000 thousand.

Gains and losses on financial instruments at fair value through profit or loss for the years ended December 31, 2024 and 2023 were as follows:

	For the Year Ended December 31		
	2024	2023	
Gain (loss) on foreign exchange	\$ 354,136	\$ (137,192)	
Gain on domestic equity investments	248,326	87,945	
Gain (loss) on foreign equity investments	46,410	(288,416)	
Loss on foreign private placement warrants	-	(10,164)	
Loss on foreign private fund	(85,107)	(3,378)	
(Loss) gain on stock option contracts	(105,561)	124,200	
Others	<u>14,312</u>	2,272	
	<u>\$ 472,516</u>	<u>\$ (224,733)</u>	

8. FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

	December 31		
	2024	2023	
Equity instruments			
<u>Current</u>			
Foreign listed ordinary shares Canoo Inc.	<u>\$</u>	<u>\$ 55,816</u>	
Non-current			
Foreign unlisted shares Sensor Holdings Limited (Stretch Sense)	<u>\$ 19,681</u>	<u>\$ 40,540</u>	

The Group acquired ordinary shares of Canoo Inc. and Stretch Sense for strategic purposes. Therefore, the management elected to designate these investments in equity instruments as at FVTOCI.

On March 8, 2024, Canoo Inc. executed a 1-for-23 reverse stock split. The Group disposed of all its holdings in Canoo Inc. in 2024.

The Group acquired 217 thousand preference shares of Stretch Sense from GD1 Fund II L.P., a shareholder of Stretch Sense, for US\$4,000 thousand in January 2023, and as of December 31, 2024, the Group held a 9.17% equity interest in Stretch Sense.

9. FINANCIAL ASSETS AT AMORTIZED COST

	December 31			
		2024		2023
Current				
Restricted bank deposits Time deposits with original maturities of more than 3 months	\$	12,929 2,579,950	\$	2,035,886 10,343,743
	<u>\$</u>	2,592,879	<u>\$</u>	12,379,629

The interest rates for time deposits with original maturities of more than 3 months as at the end of the year were as follows:

	Decem	ber 31
	2024	2023
Time deposits	1.45%-5.2265%	1.335%-5.91%

The interest rates for restricted bank deposits as at the end of the year were as follow:

	Decem	ber 31
	2024	2023
Restricted bank deposits	0.10%-1.60%	0.20%-3.35%

Restricted bank deposits were mainly used as collateral for bank loans, customs duty guarantees, guarantees related to supplier settlements via bank-accepted bills, guarantees for road and bridge tolls, and guarantees for court litigation.

Refer to Note 34 for information relating to investments in financial assets at amortized cost pledged as security.

10. NOTES AND TRADE RECEIVABLES, OTHER RECEIVABLES

	December 31		
	2024	2023	
Notes and trade receivables (a)			
At amortized cost			
Notes receivable	\$ -	\$ 641,654	
Trade receivables	7,742,100	7,731,159	
	7,742,100	8,372,813	
Less: Allowance for impairment loss	(28,198)	(7,781)	
•	7,713,902	8,365,032	
At FVTOCI	1,792,868	757,834	
	<u>\$ 9,506,770</u>	\$ 9,122,866	
		(Continued)	

	December 31		
	2024	2023	
Other receivables (b)			
At amortized cost			
Interest receivables	\$ 1,885,426	\$ 1,197,000	
Retained amount from the factored receivables	284,401	721,885	
Tax refund receivables	276,886	515,279	
Others	204,630	542,924	
	2,651,343	2,977,088	
Less: Allowance for impairment loss	(159,993)	(47,010)	
	<u>\$ 2,491,350</u>	\$ 2,930,078	
		(Concluded)	

a. Notes and trade receivables

1) At amortized cost

The average credit period on sales of goods is 45 to 105 days after the end of the month in which sales occur. No interest was charged on trade receivables.

In order to minimize credit risk, the management of the Group has delegated a team responsible for determining credit limits, credit approvals and other monitoring procedures to ensure that follow-up action is taken to recover overdue debts. In addition, the Group reviews the recoverable amount of each individual trade debt at the end of the reporting period to ensure that adequate allowance is made for possible irrecoverable amounts. In this regard, the management believes the Group's credit risk was significantly reduced.

The Group measures the loss allowance for notes and trade receivables at an amount equal to lifetime ECLs. The expected credit losses on notes and trade receivables are estimated using a provision matrix by reference to past default experience of the debtor and an analysis of the debtor's current financial position, adjusted for general economic conditions of the industry in which the debtor operates and an assessment of both the current as well as the forecast direction of economic conditions at the reporting date.

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, e.g., when the debtor has been placed under liquidation. 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.

2) At FVTOCI

For some trade receivables, the Group will decide whether to sell these trade receivables to banks without recourse based on its level of working capital. These trade receivables are classified as at FVTOCI because they are held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets.

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

December 31, 2024

	Not Past Due and Up to 60 Days	61 to 90 Days	91 to 180 Days	Over 180 Days	Total
Gross carrying amount Loss allowance (Lifetime	\$ 9,508,190	\$ 9,517	\$ 10,182	\$ 7,079	\$ 9,534,968
ECLs)	(2,403)	(9,099)	(9,617)	(7,079)	(28,198)
	<u>\$ 9,505,787</u>	<u>\$ 418</u>	<u>\$ 565</u>	<u>\$</u>	\$ 9,506,770
<u>December 31, 2023</u>					
	Not Past Due and Up to 60 Days	61 to 90 Days	91 to 180 Days	Over 180 Days	Total
Gross carrying amount	\$ 9,075,971	\$ 47,503	\$ -	\$ 7,173	\$ 9,130,647
Loss allowance (Lifetime ECLs)		(608)		(7,173)	(7,781)
	<u>\$ 9,075,971</u>	<u>\$ 46,895</u>	<u>\$</u>	<u>\$</u>	\$ 9,122,866

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

	For the Year Ended December 31	
	2024	2023
Balance, beginning of year	\$ 7,781	\$ 613
Add: Net remeasurement of loss allowance Foreign exchange gains and losses	19,812 605	6,919 249
Balance, end of year	<u>\$ 28,198</u>	<u>\$ 7,781</u>

b. Other receivables

As of December 31, 2024 and 2023, the Group's other receivables mainly consists of interest receivables, factored but unfunded receivables, and tax refund receivables. Apart from interest receivables and tax refund receivables, the aging of the remaining receivables is less than 60 days (based on the entry date).

At amortized cost

The Group assessed an allowance for impairment loss on other receivables by reference to the recoverability of receivables. After evaluating the operations and recoverability of the receivables from debtors, the Group recognized an allowance for impairment loss of 100% against the other receivables.

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

	For the Year Ended December 31	
	2024	2023
Balance, beginning of year	\$ 47,010	\$ 47,060
Add: Net remeasurement of loss allowance	107,302	-
Less: Net remeasurement of loss allowance	-	(39)
Less: Amounts written off	(40)	-
Foreign exchange gains and losses	5,721	(11)
Balance, end of year	<u>\$ 159,993</u>	<u>\$ 47,010</u>

11. INVENTORIES

	Decem	December 31	
	2024	2023	
Finished goods Work in progress Raw materials	\$ 3,002,697 635,842 3,623,627	\$ 3,198,793 514,728 2,880,894	
	<u>\$ 7,262,166</u>	<u>\$ 6,594,415</u>	

The costs of inventories recognized as costs of goods sold for the years ended December 31, 2024 and 2023 were \$65,918,821 thousand and \$66,717,661 thousand, respectively.

The accounts listed below were included in cost of goods sold:

	For the Year Ended December 31	
	2024	2023
Loss on purchase commitments Loss on inventory scraps	\$ 127,352 	\$ 12,228 57,073
	<u>\$ 277,389</u>	<u>\$ 69,301</u>

Because of the characteristics of the industry, the product life cycle is short. Therefore, there is an accrued allowance for losses on inventory with aging of over 360 days.

Due to the characteristics of the industry and market fluctuations, the Group assessed that fulfilling certain purchase commitments would result in losses. As a result, losses on purchase commitments in the amounts of \$127,352 thousand and \$12,228 thousand were recognized for the years ended December 31, 2024 and 2023, respectively. As of December 31, 2024 and 2023, the Group estimated and recognized short-term provisions for purchase commitments (Note 20) in the amounts of \$113,270 thousand and \$10,973 thousand, respectively.

12. SUBSIDIARIES

a. Subsidiaries included in the consolidated financial statements

			Propor Owners	tion of	
			Decem		
Investor	Investee	Nature of Activities	2024	2023	Remark
TPK Holding Co.,	Improve Idea Investments Ltd. ("Improve")	Holding company	100.00	100.00	
Ltd. (TPKH)	Upper Year Holdings Limited ("UYH")	Holding company	100.00	100.00	13)
Liui (11111)	Ray-Star Universal Solutions Limited ("RUSL")	Holding company	100.00	100.00	13)
	Amplifi Technologies Inc. ("AMPH")	Holding company; research, development, manufacture and sale of resin products	54.83	57.69	16)
Improve	TPK Asia Pacific Sdn. Bhd. ("TPKA")	Holding company	100.00	100.00	1)
TPKA	TPK Touch Solutions Inc. ("TPKT")	Touch related material, modules and electric utility vehicles sales	100.00	100.00	-,
TPKT	DS Energy Technology Co., Ltd. ("DSE")	Solar energy system development and equipments trade, maintenance, installation and management services	-	50.22	14)
	Stellar Energy Technology Inc. ("TPKE")	Electrical equipments manufacture	-	70.00	5)
UYH	Optera TPK Holding Pte. Ltd. ("OTH")	Holding company	100.00	100.00	
	TPK Universal Solutions Limited ("TPK HK")	Touch modules related product research; holding company and international trade	100.00	100.00	18)
OTH	TPK Touch Solutions (Xiamen) Inc. ("TPKC")	Touch modules research, development, manufacture and sales	84.11	84.11	
	TPK Advance (Thailand) Company Limited ("TPK TH")	Touch modules manufacture and sales	100.00	-	15)
TPK HK	TPK Glass Solutions (Xiamen) Inc. ("TPKG")	Touch modules research, development, manufacture and sales	100.00	100.00	6), 8), 9) and 10)
	TPK Touch Solutions (Pingtan) Inc. ("TPKP")	Touch modules research, development, manufacture and sales	100.00	100.00	
	TPK Advanced Solutions Inc. ("TPKD")	Touch modules research, development, manufacture and sales	52.00	52.00	
	TPK Touch Solutions (Xiamen) Inc. ("TPKC")	Touch modules research, development, manufacture and sales	15.89	15.89	
	XiaMen Jan Jia Optoelectronics Co., Ltd. ("TPKJ")	Protective film and optical adhesive manufacture and sales	-	-	6)
	TPK Material Solutions (Xiamen) Inc. ("TPKMT")	Electronic materials manufacture	100.00	100.00	
	TPK Touch Systems (Xiamen) Inc. ("TPKS")	Touch modules research, development, manufacture and sales	-	100.00	10)
TPKC	TPK Advanced Solutions Inc. ("TPKD")	Touch modules research, development, manufacture and sales	48.00	48.00	
	XiaMen Jan Jia Optoelectronics Co., Ltd. ("TPKJ")	Protective film and optical adhesive manufacture and sales	49.00	49.00	
	TPK Trading (Xiamen) Inc. ("TPKCA")	Trade, touch modules manufacture and sales	100.00	100.00	11)
TPKG	Trend Technology (Xiamen) Inc. ("TPKQ")	Inspection and testing services	100.00	100.00	
	TPK Auto Tech (Xiamen) Limited ("AUTO XM")	Touch modules research, development, manufacture and sales	-	90.00	3)
	TPK MasTouch Solutions (Xiamen) Inc. ("MTOH")	Touch modules research, development, manufacture and sales	100.00	100.00	
	TPK Precision (Xiamen) Inc. ("TPKGA")	Electric utility vehicles manufacture and optoelectronic components manufacture and sales	100.00	100.00	
	XiaMen Jan Jia Optoelectronics Co., Ltd. ("TPKJ")	Protective film and optical adhesive manufacture and sales	51.00	51.00	6)
	TPK Film Solutions (Xiamen) Inc. ("TPKF")	Touch modules, protective film and optical adhesive manufacture and sales	100.00	100.00	12)
TPKGA	TPK Precision Hong Kong Co., Limited ("TPKGA HK")	International trade	100.00	100.00	7)
TPKJ	Jan Jia Trading Company Limited ("TPKJ HK")	International trade	100.00	100.00	
AMPH	Amplifi Tech Hong Kong Co., Limited ("AMP HK")	Holding company and international trade	100.00	100.00	4)
	Amplifi Channels Hong Kong Co., Limited ("AMPCH")	International trade	100.00	100.00	
	Amplifi Technologies America Inc. ("AMP US")	Holding company	100.00	-	16)
AMP HK	Amplifi Tech (Xiamen) Limited ("AMP XM")	Resin products research, development, manufacture and sales	100.00	100.00	2)
AMP US	Phase Ortho, Inc. ("PO")	Medical products manufacture and sales	100.00	-	16)
	Phase Manufacturing, LLC ("PM")	Trade	100.00	-	16)
AUTO XM	TPK Auto Tech Co., Limited ("AUTO HK")	International trade	100.00	100.00	3)
AUTO HK	TPK Auto Tech (Thailand) Company Limited ("AUTO TH")	Touch modules research, development, manufacture and sales	100.00	100.00	3)

Remark:

- 1) In order to streamline the organizational structure, the Company resolved to dissolve and liquidate TPKA. As of March 24, 2025, the process of dissolution and liquidation had not been completed.
- 2) For operational needs, AMP HK made cash capital increase on AMP XM in the amount of US\$1,000 thousand and US\$500 thousand in January and June 2024, respectively.
- 3) The Company's board of directors resolved to increase AUTO HK's cash capital in the amount of US\$4,000 thousand. After the capital increase, AUTO HK's capital increased from US\$1,000 thousand to US\$5,000 thousand, and received a capital investment of US\$3,100 thousand on December 15, 2023. For the needs of customers' businesses and the operation of the Group's business units, AUTO HK resolved to set up a branch office in Taiwan. However, in consideration of the investment structure adjustment and the global layout, the Company's board of directors agreed to revoke the proposal of an AUTO HK branch setup on March 7, 2024.

For operational needs, the Company's board of directors resolved that AUTO HK set up AUTO TH in Thailand as its subsidiary, which was completed on September 4, 2023. AUTO TH received a capital investment of THB43,536 thousand, THB34,800 thousand and THB71,664 thousand in October 2023, December 2023 and January 2024, respectively.

To strengthen the core competitiveness of AUTO XM and to improve its operations, the Company's board of directors resolved the sale by TPKG of its 60% equity of AUTO XM to TES Touch Embedded Solutions (Xiamen) Co., Ltd. (TES XM) for US\$25,080 thousand on September 27, 2023. The equity transfer transaction was completed on January 26, 2024. As the transaction, the percentage of AUTO XM's equity held by TPKG decreased from 90% to 30%, and AUTO XM and its subsidiaries were excluded from the consolidated financial statements. Refer to Note 28 for more information.

- 4) For operational needs, the Company's board of directors resolved that AMP HK set up a subsidiary in Thailand with a proposed capital amount of THB20,000 thousand. As of March 24, 2025, the registration was not completed.
- 5) For operational needs, the Company's board of directors resolved that TPKT set up TPKE in Taiwan as its subsidiary, which was completed on July 27, 2023 and received a capital investment of \$1,000 thousand in July 2023.

In addition, TPKE is optimistic about the energy storage market; in order to develop towards the back-end energy storage market, such as commercial and residential energy storage systems and charging station, TPKE has introduced an outside investor, HD, to join the joint venture by means of a cash capital increase. Therefore, TPKT's board of directors resolved to increase TPKE's cash capital in the amount of \$119,000 thousand, of which HD subscribed for \$36,000 thousand. The cash capital increase was completed on October 2, 2023. After the capital increase, TPKE's capital increased to NT\$120,000 thousand, and the percentage of TPKE's shareholding held by TPKT decreased from 100% to 70%. Refer to Note 29 for more information.

For the realignment of operational strategy, TPKT's board of directors resolved to sell the equity of TPKE to HD for \$81,194 thousand on November 7, 2024. The equity transfer transaction was completed on November 14, 2024. Refer to Note 28 for more information.

- 6) For organizational restructuring purposes, the Company's board of directors resolved that TPKG issue new shares to TPK HK, and TPKG acquire a 51% shareholding of TPKJ held by TPK HK in exchange. The capital increase was completed on May 19, 2023. After the capital increase, TPKJ became TPKG's subsidiary.
- 7) For operational needs, the Company's board of directors resolved that TPKGA set up TPKGA HK in Hong Kong as its subsidiary, which was completed on June 15, 2023 and received a capital investment of US\$4 thousand on December 28, 2023.
- 8) For operational needs, the Company's board of directors resolved to increase TPKG's cash capital in the amount of US\$90,000 thousand, US\$31,780 thousand and US\$16,180 thousand in September 2023, January and December 2024, respectively.
- 9) In consideration of the strategic layout of the touch panel industry, strengthen the upstream and downstream integration and master the strategic cooperation of key materials, the Company's board of directors resolved that TPKG and FlexTouch Technologies Co. decided to cooperate in a joint venture, Good-Pro Electronic Technology (Xiamen) Inc. (GoodPro), which was completed on September 14, 2023, with a proposed capital amount of RMB22,000 thousand. TPKG will acquire a 55% shareholding of GoodPro at a price of RMB12,100 thousand, but as of March 24, 2025, the capital contribution was not completed; and GoodPro planned to set up a wholly-owned subsidiary, Chenergy Electronic Materials (Zhejiang) Inc. in Wuzhen, Zhejiang, China, which was completed on December 13, 2023, with a proposed capital amount of RMB12,000 thousand, but as of March 24, 2025, the capital contribution was not completed.
- 10) In order to achieve the objectives of resource integration, reduction of operating costs and enhancement of operational efficiency, the Company's board of directors resolved to merge its subsidiaries, TPKG and TPKS, with March 1, 2024 as the base date of the merger. After the merger, TPKG became the surviving company and TPKS was the dissolved company.
- 11) TPKCA has changed its name from TPK Core Asset (Xiamen) Inc. to TPK Trading (Xiamen) Inc. in August 2023 to cope with the business change.
- 12) In order to streamline the organizational structure, the Company's board of directors resolved that TPKC and TPK HK sold their 56.73% and 43.27% equity of TPKF to TPKG with the amount of US\$6,136 thousand and US\$4,680 thousand, respectively, and the transaction of equity transfer was completed on November 17, 2023. After the transaction, TPKF became TPKG's subsidiary.
- 13) In order to streamline the organizational structure, the Company's board of directors resolved to return 20.51% of the shareholding of UYH held by RUSL to the Company by the capital reduction in the amount of US\$300,134 thousand on RUSL, which was completed on December 29, 2023. After the capital reduction, the percentage of UYH's shareholding held by the Company increased from 79.49% to 100.00%. The Company also dissolved and liquidated RUSL, and the process of dissolution and liquidation was completed on January 8, 2025.
- 14) Due to the high competition in the solar maintenance business and the industry's shift toward vertical integration, TPKT's board of directors resolved to sell the equity of DSE to United Renewable Energy Co., Ltd. (URE) for \$63,000 thousand. The equity transaction was completed on May 3, 2024. Refer to Note 28 for more information.

- 15) For the expansion of overseas production bases, the Company's board of directors resolved that OTH set up TPK TH in Thailand as its subsidiary, which was completed on May 14, 2024 and received a capital investment of THB5,000 thousand, THB155,000 thousand, THB10,000 thousand and THB165,000 thousand in June 2024, July 2024, November 2024 and January 2025, respectively.
- 16) With an optimistic outlook on the application of 3D printing in the medical products market, the Company's board of directors resolved that AMPH set up AMP US in the United States as its wholly owned subsidiary, which was completed on July 25, 2024 and received a capital investment of US\$4,500 thousand in October 2024.

To enter the medical products industry, AMP US acquired 100% equity of Phase Holdings, Inc. (PH) for US\$1,600 thousand in cash and 5,438 thousand ordinary shares of AMPH valued at US\$1,830 thousand. After the equity transaction, AMP US and PH completed a merger in November 2024, with AMP US as the surviving company and PH as the dissolved company; thus AMP US obtained 100% equity of each in PH's subsidiaries, PO and PM.

In response to the AMPH ordinary shares required for the above equity transaction, AMPH issued an additional 5,438 thousand shares in November 2024, increasing its total issued shares from 104,000 thousand to 109,438 thousand and its capital from US\$10,400 thousand to US\$10,944 thousand. As a result, the Company's equity interest in AMPH decreased from 57.69% to 54.83%. Refer to Notes 27 and 29 for more information.

Due to changes from the economic conditions and the competitive environment, both parties agreed to cancel the aforementioned merger transaction on March 5, 2025. Except for the US\$1,600 thousand in cash, each party agree to return the AMPH shares and the equity interests in PO and PM obtained in the transaction.

- 17) In order to streamline the organizational structure, the process of dissolution and liquidation of TPK America, LLC was completed on November 14, 2023.
- 18) For organizational restructuring and resource integration to effectively reduce the Group's tax burden purposes, the Company's board of directors resolved that TPK HK set up TPK Investment (Xiamen) Inc. in Xiamen as its subsidiary, which was completed on March 20, 2025, with a proposed capital amount of US\$30,000 thousand.

No subsidiary has material non-controlling interests in the Group.

13. INVESTMENTS ACCOUNTED FOR USING THE EQUITY METHOD

	December 31		
	2024	2023	
<u>Investments in associates</u>			
Material associates			
Cando Corporation ("Cando")	\$ -	\$ -	
Associates that are not individually material			
AUTO XM	360,290	-	
UBCO Holdings Limited (UBCO)		103,650	
	\$ 360,290	\$ 103,650	

The following is a summary of related companies:

		Principal	Propor Owne	
		Place	Decem	ber 31
Name of Associate	Nature of Activities	of Business	2024	2023
Unlisted shares				
Cando	Touch modules research, development and manufacture	Taiwan	19.78%	19.78%
AUTO XM	Touch modules research, development, manufacture and sales	China	30.00%	-
UBCO	Electric utility vehicles research, development, manufacture and sales	New Zealand	16.78%	21.00%

The Group is able to exercise significant influence over Cando, AUTO XM and UBCO. As such, the investment and the related profit and loss from the investment are accounted for using the equity method.

Due to the fact that Cando's assets were not sufficient enough to offset its liabilities, Cando declared bankruptcy on July 21, 2016, and the court announced its bankruptcy on January 17, 2018. After an assessment, the Group determined that the future recoverable amount for its investment in Cando was zero. As a result, full impairment loss was recognized at the end of the calendar year 2015. As of December 31, 2024 and 2023, the carrying amounts of the investment in Cando were zero.

To strengthen the core competitiveness of AUTO XM and to improve its operations, the Company's board of directors resolved to sell its 60% equity of AUTO XM to TES XM for US\$25,080 thousand on September 27, 2023. After the transaction, the Group's ownership in AUTO XM decreased from 90% to 30%. As the transaction was conducted under common control, it was accounted for as an equity transaction. The difference of US\$18,964 thousand between the consideration received and the carrying amount of the disposal of net assets was recognized as an increase in capital surplus. Refer to Note 28 for more information.

In July 2024, the Company's board of directors resolved to participate in AUTO XM's capital increase in the amount of RMB66,405 thousand in proportion to its original shareholding.

On January 3, 2023, the Group participated in the cash capital increase on UBCO, thus had a significant influence on UBCO. Due to UBCO's sustained operating losses, the Company management carried out the impairment test on the equity investment by comparing its recoverable amount with its carrying amount. In determining the value in use of the investments, the Group estimated the present value of the estimated future cash flows expected to arise from the operation of the invested company and from the ultimate disposal by using the annualized discount rate. The recoverable amount of the investment in UBCO based on the value-in-use was evaluated to be less than its carrying amount as of December 31, 2023, and the impairment loss of \$137,522 thousand was recognized in the fourth quarter of 2023.

As no funding available, UBCO entered receivership on January 17, 2025. After an assessment, the Group determined that the future recoverable amount of its investment in UBCO was zero. As a result, the impairment loss of \$79,233 thousand was recognized at the end of 2024. As of December 31, 2024, the carrying amount of the investment in UBCO was zero.

The equity method investment's share of profit or loss and other comprehensive income or loss is based on unaudited financial statements; however, the management of the Group believes that the unaudited financial statements of the above investees are not significant enough to have a material effect on the Group's financial statements.

14. PROPERTY, PLANT AND EQUIPMENT

	For the Year Ended December 31, 2024					
	Land	Buildings	Machinery and Equipment	Transportation and Others	Property in Construction	Total
Cost						
Balance, beginning of year	\$ -	\$ 18,157,202	\$ 27,913,332	\$ 6,516,868	\$ 10,138	\$ 52,597,540
Additions	120,225	-	-	-	26,381	146,606
Acquisitions through business						
combinations (Note 27)	-	-	1,326	227	-	1,553
Disposals	-	(10,174)	(11,095,603)	(839,730)	-	(11,945,507)
Disposal of subsidiaries (Note 28)	-	-	(257,596)	(69,701)	-	(327,927)
Reclassification	-	129,201	981,599	198,808	-	1,309,608
Effects of foreign currency						
exchange differences	1,072	1,211,861	1,724,247	395,893	1,098	3,334,171
Balance, end of year	121,297	19,488,090	19,267,305	6,202,365	37,617	45,116,674
Accumulated depreciation						
Balance, beginning of year	-	10,068,372	22,489,910	5,346,993	-	37,905,275
Depreciation expenses	-	830,176	1,759,099	261,121	-	2,850,396
Disposals	-	(3,653)	(8,943,681)	(535,383)	-	(9,482,717)
Disposal of subsidiaries (Note 28)	-	-	(142,190)	(22,778)	-	(164,968)
Reclassification	-	82,118	-	-	-	82,118
Effects of foreign currency						
exchange differences		684,690	1,393,729	333,653		2,412,072
Balance, end of year	-	11,661,703	16,556,867	5,383,606		33,602,176
Accumulated impairment						
Balance, beginning of year	-	800,249	2,642,367	356,336	-	3,798,952
Disposals	-	-	(2,057,383)	(302,946)	-	(2,360,329)
Reclassification	-	(647)	-	-	-	(647)
Effects of foreign currency						
exchange differences		54,197	155,467	16,467		226,131
Balance, end of year		853,799	740,451	69,857		1,664,107
Carrying amount, end of year	\$ 121,297	\$ 6,972,588	\$ 1,969,987	<u>\$ 748,902</u>	\$ 37,617	\$ 9,850,391

	For the Year Ended December 31, 2023				
	Buildings	Machinery and Equipment	Transportation and Others	Property in Construction	Total
Cost					
Balance, beginning of year Additions	\$ 26,266,445	\$ 34,953,024 - (7,598,044)	\$ 6,422,153 (432,348)	\$ 10,140 200	\$ 67,651,762 200 (8,030,392)
Disposals Reclassification Effects of foreign currency exchange	(8,367,222)	390,813	532,103	(200)	(7,444,506)
differences Balance, end of year	257,979 18,157,202	<u>167,539</u> <u>27,913,332</u>	(5,040) 6,516,868	(2) 10,138	420,476 52,597,540
Accumulated depreciation					
Balance, beginning of year	11,314,650	25,756,240	5,480,484	-	42,551,374
Depreciation expenses	934,493	1,903,352	281,619	-	3,119,464
Disposals	-	(5,250,883)	(413,948)	-	(5,664,831)
Reclassification Effects of foreign currency exchange	(2,221,068)	-	-	-	(2,221,068)
differences	40.297	81,201	(1,162)	_	120,336
Balance, end of year	10,068,372	22,489,910	5,346,993		37,905,275
Accumulated impairment					
Balance, beginning of year	2,993,614	4,886,321	368,642	-	8,248,577
Impairment losses	-	21,165	5,725	-	26,890
Disposals	- (2.202.052)	(2,314,567)	(17,996)	-	(2,332,563)
Reclassification Effects of foreign currency exchange	(2,302,973)	-	-	-	(2,302,973)
differences	109,608	49,448	(35)	<u>-</u> _	159,021
Balance, end of year	800,249	2,642,367	356,336		3,798,952
Carrying amount, end of year	\$ 7,288,581	\$ 2,781,055	<u>\$ 813,539</u>	<u>\$ 10,138</u>	<u>\$ 10,893,313</u>

Part of the equipment for manufacturing purposes could no longer be used due to an alteration in the manufacturing process; such equipment was provided with an allowance for impairment loss. The impairment loss shall be reserved subsequently if the idled equipment is used again after the alteration in the manufacturing process.

Because some of the machinery and equipment and lease improvements of the Group no longer have value in use, an impairment loss of \$26,890 thousand was recognized for the year end December 31, 2023 (for the year end December 31, 2024: None). The aforementioned impairment loss was recognized in operating expenses in the consolidated statements of comprehensive income.

The Group acquired land in 2024 for use as its manufacturing base in Thailand, and the property title transfer was completed on November 26, 2024.

The Group's buildings mainly consist of factories and the construction of clean rooms, which are depreciated over an estimated useful life ranging from 1 to 20 years.

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

Building	1-20 years
Machinery and equipment	1-13 years
Transportation and others	1-20 years

Property, plant and equipment used by the Group and pledged as collateral for bank borrowings are set out in Note 34.

15. LEASE ARRANGEMENTS

a. Right-of-use assets

	December 31		
	2024	2023	
Carrying amount			
Land	\$ 696,075	\$ 691,516	
Buildings	2,429,390	2,515,915	
Machinery	20,163	33,438	
Transportation	5,268	3,525	
	<u>\$ 3,150,896</u>	\$ 3,244,394	
	For the Year En	ded December 31	
	2024	2023	
Additions to right-of-use assets	<u>\$ 93,396</u>	\$ 23,268	
Depreciation charge for right-of-use assets			
Land	\$ 19,681	\$ 20,945	
Buildings	292,453	307,062	
Machinery	34,814	224,396	
Transportation	<u>1,861</u>	<u>2,431</u>	
	<u>\$ 348,809</u>	<u>\$ 554,834</u>	
		(Continued)	

	2024	2023
Income from the subleasing of right-of-use assets (presented in other income)	<u>\$ 81</u>	<u>\$ 211</u>

For the Year Ended December 31

(Concluded)

The Group subleased its leasehold plant space located in Xiamen to Cambrios Film Solutions (Xiamen) Corporation between June 2020 and May 2023 under an operating lease. The related right-of-use assets are presented as investment properties (as set out in Note 16). The amounts disclosed above with respect to the right-of-use assets do not include right-of-use assets that meet the definition of investment properties.

b. Lease liabilities

	December 31		
	2024	2023	
Carrying amount			
Current	<u>\$ 152,451</u>	<u>\$ 288,844</u>	
Non-current	<u>\$ 2,525,562</u>	\$ 2,477,132	

The discount rates for lease liabilities at the end of the year were as follows:

	December 31		
	2024	2023	
Buildings	2.0697%-4.8880%	1.1572%-4.8293%	
Machinery	1.7694%	0.9103%-2.7556%	
Transportation	3.0150%-3.1625%	2.5550%-3.0150%	

c. Material lease-in activities and terms

The Group leases certain official vehicles and machinery for operational use and the manufacturing of products with lease terms of 2 to 3 years. These arrangements do not contain renewal or purchase options.

The Group leases certain land and buildings for the use of plants and offices with lease terms of 2 to 50 years. The Group does not have bargain purchase options to acquire the leasehold land and buildings at the end of the lease terms.

d. Other lease information

Lease arrangements under operating leases for the leasing out of investment properties are set out in Note 16.

	For the Year Ended December 31		
	2024	2023	
Expenses relating to short-term leases	<u>\$ 153,752</u>	<u>\$ 64,648</u>	
Expenses relating to low-value asset leases	<u>\$ 18</u>	<u>\$ 18</u>	
Total cash outflow for leases	<u>\$ (671,277</u>)	<u>\$ (671,018</u>)	

The Group's leases of certain official vehicles and buildings 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.

All lease commitments (the Group as lessee) with lease terms starting after the balance sheet dates are as follows:

	December 31		
	2024	2023	
Lease commitments	<u>\$ 194,497</u>	\$ 47,329	

16. INVESTMENT PROPERTIES

	Buildings	Right-of-use Assets	Total
Cost			
Balance at January 1, 2024 Disposals Reclassification Effects of foreign currency exchange differences Balance at December 31, 2024 Accumulated depreciation	\$ 8,393,127 (8,564) (129,201) 563,353 8,818,715	\$ 233,927 (29,945) 24,474 16,808 245,264	\$ 8,627,054 (38,509) (104,727)
Balance at January 1, 2024 Depreciation expenses Disposals Reclassification Effects of foreign currency exchange differences Balance at December 31, 2024	2,444,634 292,028 (3,810) (82,118) 177,064 2,827,798	28,077 5,844 (3,331) 5,893 2,368 38,851	2,472,711 297,872 (7,141) (76,225) 179,432 2,866,649
Accumulated impairment			
Balance at January 1, 2024 Disposals Reclassification Effects of foreign currency exchange differences Balance at December 31, 2024	2,200,725 (1,128) 647 149,068 2,349,312	- - - -	2,200,725 (1,128) 647 149,068 2,349,312
Carrying amount at December 31, 2024	<u>\$ 3,641,605</u>	<u>\$ 206,413</u>	\$ 3,848,018
Cost			
Balance at January 1, 2023 Reclassification Effects of foreign currency exchange differences Balance at December 31, 2023	\$ 313,111 8,367,422 (287,406) 8,393,127	\$ 40,471 197,315 (3,859) 233,927	\$ 353,582 8,564,737 (291,265) 8,627,054 (Continued)

Accumulated depreciation	Buildings	Right-of-use Assets	Total
Balance at January 1, 2023 Depreciation expenses Reclassification Effects of foreign currency exchange differences Balance at December 31, 2023	\$ 115,611 173,814 2,221,068 (65,859) 2,444,634	\$ 3,838 4,846 19,864 (471) 28,077	\$ 119,449 178,660 2,240,932 (66,330) 2,472,711
Accumulated impairment			
Balance at January 1, 2023 Reclassification Effects of foreign currency exchange differences Balance at December 31, 2023	7,849 2,302,973 (110,097) 2,200,725	- - - -	7,849 2,302,973 (110,097) 2,200,725
Carrying amount at December 31, 2023	\$ 3,747,768	<u>\$ 205,850</u>	\$ 3,953,618 (Concluded)

To activate its land use rights, TPKP signed a land development contract with Land Development Corporation of the Pingtan Comprehensive Pilot Zone ("Land Development Corporation") and Fujian Luheng Construction Engineering Company Limited ("Luheng") in August 2018. TPKP consigned Luheng to build dormitories, which would be sold to Luheng and Land Development Corporation upon completion. The land development project was approximately three years. In December 2021, TPKP signed a supplementary agreement with Land Development Corporation and Emerging Investment Development Co., Ltd of Pingtan Comprehensive Pilot Zone ("Emerging Investment"), under which the Land Development Corporation transferred its rights and obligations on the dormitories to Emerging Investment. TPKP and Emerging Investment completed the property title transfer on September 27, 2024. After obtaining Green Building certification for the property on October 8, 2024, both parties signed a supplementary agreement confirming the completion of property inspection and the settlement of payments. The rights and obligations related to the property were thereby finalized. The land use rights met the definition of the right-of-use assets of investment properties, which were presented as investment properties.

The investment properties were leased out for 1 to 10 years, and the lessee has the first refusal. The lease contracts contain market review clauses in the event that the lessees exercise their options to extend. The lessees do not have bargain purchase options to acquire the investment properties at the expiry of the lease periods.

The maturity analysis of lease payments receivable under operating leases of investment properties as of December 31, 2024 and 2023 were as follows:

	December 31		
	2024	2023	
Year 1	\$ 8,729	\$ 8,819	
Year 2	8,251	8,115	
Year 3	8,101	7,844	
Year 4	8,101	7,701	
Year 5	8,101	7,701	
Year 6 onwards	_	7,701	
	<u>\$ 41,283</u>	<u>\$ 47,881</u>	

The investment properties listed above are depreciated on a straight-line basis over the estimated useful lives as follows:

Buildings Right-of-use assets 9-20 years 17-50 years

Management was unable to reliably measure the fair value of investment property located at Xiamen, the market is inactive and alternative reliable measurements of fair value are not available; therefore, the Group determined that the fair value of the investment property is not reliably measurable.

17. INTANGIBLE ASSETS

	For the Year Ended December 31, 2024					
	Goodwill	Computer Software	Patents	Customer Relationship	Others	Total
Cost						
Balance, beginning of year Additions Acquisitions through business	\$ 676,826 -	\$ 408,801 9,775	\$ 44,768 -	\$ 45,668 -	\$ 690 -	\$ 1,176,753 9,775
combinations (Note 27) Disposals	96,091	1,492 (6,347)	-	-	-	97,583 (6,347)
Disposal of subsidiaries (Note 28) Effects of foreign currency	-	(7,282)	• • • • •	(43,895)	-	(51,177)
exchange differences Balance, end of year	46,826 819,743	14,180 420,619	2,988 47,756	(1,773)	690	62,221 1,288,808
Accumulated amortization						
Balance, beginning of year Amortization expenses	-	368,588 20,238	40,922 3,463	3,806 778	689	414,005 24,479
Disposals Disposal of subsidiaries (Note 28)	-	(5,917) (3,615)	-	(4,600)	-	(5,917) (8,215)
Effects of foreign currency exchange differences Balance, end of year	_	12,698 391,992	2,864 47,249	16		15,578 439,930
Accumulated impairment	<u></u>					437,730
Balance, beginning of year Impairment losses	668,740 51,952	5,743	8	-	1	674,492 51,952
Disposals Effects of foreign currency	-	(430)	-	-	-	(430)
exchange differences Balance, end of year	<u>44,547</u> <u>765,239</u>	<u>282</u> 5,595	8			44,829 770,843
Carrying amount, end of year	<u>\$ 54,504</u>	\$ 23,032	<u>\$ 499</u>	<u>\$</u>	<u>\$</u>	<u>\$ 78,035</u>

			For the Year Ended	December 31, 2023		
		Computer		Customer		
_	Goodwill	Software	Patents	Relationship	Others	Total
Cost						
Balance, beginning of year	\$ 676,934	\$ 411,454	\$ 44,790	\$ 45,675	\$ 690	\$ 1,179,543
Additions	-	19,056	-	-	-	19,056
Disposals	-	(21,726)	-	-	-	(21,726)
Effects of foreign currency						
exchange differences	(108)	17	(22)	(7)		(120)
Balance, end of year	676,826	408,801	44,768	45,668	690	1,176,753
Accumulated amortization						
Balance, beginning of year	-	362,410	32,987	1,523	689	397,609
Amortization expenses	-	24,026	8,054	2,314	-	34,394
Disposals	-	(18,063)	-	-	-	(18,063)
Effects of foreign currency						
exchange differences		215	(119)	(31)		65
Balance, end of year		368,588	40,922	3,806	689	414,005
Accumulated impairment						
Balance, beginning of year	668,846	9,404	8	-	1	678,259
Disposals	-	(3,663)	-	-	-	(3,663)
Effects of foreign currency						
exchange differences	(106)	2	-	<u> </u>		(104)
Balance, end of year	668,740	5,743	8		1	674,492
Carrying amount, end of year	\$ 8,086	\$ 34,470	\$ 3,838	<u>\$ 41,862</u>	\$ -	\$ 88,256

The Group assessed the recoverable amount of goodwill in 2024 and recognized an impairment loss of \$51,952 thousand, which presented in non-operating expenses. The impairment was primarily due to the underperformance of AMP US, whose future operations did not meet expectations, resulting in the impairment of goodwill arising from the acquisition.

The intangible assets listed above are amortized on a straight-line basis over the estimated useful lives as follows:

Computer software	1-6 years
Patents	5-19 years
Customer relationship	20 years
Other intangible assets	3-5 years

18. BORROWINGS

a. Short-term borrowings

	December 31		31	
		2024		2023
Discounted bill borrowings				
Banker's acceptance bill-discounted loans	\$	2,455,674	\$	1,598,770
<u>Unsecured borrowings</u>				
Bank loans	_	7,464,429		9,900,787
	<u>\$</u>	9,920,103	\$	11,499,557

The bills drawn on inter-subsidiary transactions were provided to banks as an acceptance for the discounted loan, and the relevant bills were eliminated upon consolidation. As of December 31, 2024 and 2023, the amount of bills issued were \$2,455,674 thousand and \$1,598,770 thousand, respectively. The interest rate of bill-discounted loans were 0.70%-0.75% and 1.10%-1.65% per annum on December 31, 2024 and 2023, respectively.

As of December 31, 2024 and 2023, the interest rates on bank revolving loans were 1.20%-5.48% and 1.60%-5.91% per annum, respectively.

b. Long-term borrowings

	December 31		
	2024	2023	
Secured borrowings (Note 34)			
Bank loans	\$ 193,330	6 \$ 273,360	
<u>Unsecured borrowings</u>			
Bank loans	16,078,86		
Less: Current portion (due within one year)	16,272,19 ² (2,163,47 ²	, ,	
Long-term borrowings	<u>\$ 14,108,725</u>	<u>\$ 15,611,161</u>	

As of December 31, 2024 and 2023, the remaining maturity periods for long-term loans did not exceed 7 years and 15 years, respectively. The effective annual interest rates ranged from 2.00% to 5.68% and 2.00% to 7.11%, respectively.

For repayment of maturing syndicated borrowings and replenishment of medium- and long-term working capital, the Company's board of directors resolved to apply for a joint credit line on March 11, 2021. The Company signed a 3-year syndicated loan with 8 financial institutions includes Taipei Fubon Commercial Bank in May 2021, which amounted to US\$100,000 thousand; the loan was fully utilized in June 2021 and was prepaid on March 4, 2024.

The Company has committed to maintain certain consolidated financial ratios with specific banks as part of covenants under its long-term loan agreements. As of December 31, 2024, the Company was in compliance with the terms of the loan agreements.

19. OTHER LIABILITIES

	December 31		
	2024	2023	
Other payables Payables for purchase of equipment	<u>\$ 410,692</u>	<u>\$ 437,989</u>	
Other payables - others Payable for salaries and bonuses Payable tax Payable for unused paid leaves Payable for repairs Payable for service fees	\$ 831,851 477,850 146,440 137,455 115,894	\$ 723,458 522,873 170,541 137,819 98,298	
Others Refund liabilities (Note 23)	<u>529,244</u> <u>\$ 2,238,734</u> <u>\$ 813,072</u>	\$ 2,235,886 \$ 654,674	

Refund liabilities are amounts to be refunded to customers when certain conditions are met in the future, based on the contracted prices of goods sold.

20. PROVISIONS

	December 31		
	2024	2023	
Current			
Warranties (a) Onerous contracts (b)	\$ 1,422,490 113,270	\$ 1,370,463 10,973	
	<u>\$ 1,535,760</u>	<u>\$ 1,381,436</u>	

	Warranties	Onerous Contracts	Total
Balance at January 1, 2024 Additions Usage Disposal of subsidiaries (Note 28) Effects of foreign currency exchange differences	\$ 1,370,463 248,812 (244,739) (43,769) 91,723	\$ 10,973 127,352 (28,393) (7,904) 11,242	\$ 1,381,436 376,164 (273,132) (51,673) 102,965
Balance at December 31, 2024	<u>\$ 1,422,490</u>	<u>\$ 113,270</u>	\$ 1,535,760
Balance at January 1, 2023 (Reversal) additions Usage Effects of foreign currency exchange differences	\$ 1,802,227 (196,846) (244,359) <u>9,441</u>	\$ 3,724 12,228 (4,860) (119)	\$ 1,805,951 (184,618) (249,219) 9,322
Balance at December 31, 2023	<u>\$ 1,370,463</u>	<u>\$ 10,973</u>	<u>\$ 1,381,436</u>

- a. 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 was made on the basis of historical warranty trends and may vary as a result of new materials, altered manufacturing processes or other events affecting product quality.
- b. The provision for onerous contracts represents the loss that the Group is presently obligated to make under non-cancellable onerous purchase contracts where the purchased materials and supplies cannot be used for other products. The estimate may vary as a result of changes in future products.

21. RETIREMENT BENEFIT PLANS

a. Defined contribution plans

TPKT, TPK HK Taiwan Branch, AMPH Taiwan Branch, DSE and TPKE adopted a pension plan under the Labor Pension Act (LPA), which is a state-managed defined contribution plan. Under the LPA, an entity makes monthly contributions to employees' individual pension accounts at 6% of monthly salaries and wages.

The employees of the Company's subsidiaries in China are members of retirement benefit plans operated by their respective governments. The subsidiaries are required to contribute a specified percentage of payroll costs to the retirement benefit schemes to fund the benefits. The only obligation of the Company with respect to the retirement benefit plans is to make the specified contributions.

The Group's other foreign subsidiaries are required to contribute to the retirement benefit schemes according to the respective policies.

b. Defined benefit plans

The defined benefit plans adopted by TPKT and TPK HK Taiwan Branch, in accordance with the Labor Standards Act, are 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 subsidiary contributes 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 Group assesses the balance in the pension fund. If the amount of the balance in the pension fund is inadequate to pay retirement benefits for employees who conform to retirement requirements in the next year, the Group is required to fund the difference in one appropriation that should be made before the end of March of the next year. The pension fund is managed by the Bureau of Labor Funds, Ministry of Labor (the "Bureau"); the Group has no right to influence the investment policy and strategy.

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

	December 31		
	2024	2023	
Present value of defined benefit obligation Fair value of plan assets	\$ 13,769 (17,351)	\$ 15,186 (15,470)	
Net defined benefit asset	<u>\$ (3,582)</u>	<u>\$ (284)</u>	

Movements in the net defined benefit plans were as follows:

	Present Value of the Defined Benefit Obligation	Fair Value of the Plan Assets	Net Defined Benefit (Asset) Liability
Balance at January 1, 2023	\$ 16,120	<u>\$ (14,773</u>)	<u>\$ 1,347</u>
Service cost	202	(100)	1.4
Net interest expense (income) Recognized in profit or loss	<u>202</u> 202	<u>(188)</u> (188)	<u> 14</u> 14
Remeasurement		(188)	14
Return on plan assets (excluding amounts included in net interest)		(126)	(126)
Actuarial gain - experience adjustments	(1,136)	(120)	(1,136)
Recognized in other comprehensive income	$\frac{(1,136)}{(1,136)}$	(126)	$\frac{(1,130)}{(1,262)}$
Contributions from the employer	<u>(1,150</u>)	(383)	$\frac{(1,202)}{(383)}$
Balance at December 31, 2023	15,186	$\frac{(363)}{(15,470)}$	(284)
Service cost		(12,170)	<u>(20 i</u>)
Net interest expense (income)	190	(196)	(6)
Recognized in profit or loss	190	(196)	(6)
Remeasurement	<u></u>		/
Return on plan assets (excluding amounts			
included in net interest)	-	(1,357)	(1,357)
Actuarial gain			
Changes in financial assumptions	(240)	-	(240)
Experience adjustments	(1,367)	<u>-</u>	(1,367)
Recognized in other comprehensive income	(1,607)	(1,357)	(2,964)
Contributions from the employer	-	(328)	(328)
Balance at December 31, 2024	<u>\$ 13,769</u>	<u>\$ (17,351</u>)	<u>\$ (3,582)</u>

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

- 1) Investment risk: The plan assets are invested in both domestic and foreign equity and debt securities, bank deposits, etc. The investment is conducted at the discretion of the Bureau or under the mandated management. However, in accordance with relevant regulations, the return generated by plan assets should not be below the interest rate for a 2-year time deposit with local banks.
- 2) Interest risk: A decrease in the government 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	1.50%	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		
0.25% increase	<u>\$ (234)</u>	<u>\$ (290)</u>
0.25% decrease	<u>\$ 240</u>	<u>\$ 300</u>
Expected rate of salary increase		
1% increase	<u>\$ 990</u>	<u>\$ 1,231</u>
1% decrease	<u>\$ (903)</u>	<u>\$ (1,110)</u>

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

	December 31	
	2024	2023
Expected contributions to the plan for the next year	<u>\$ 328</u>	<u>\$ 383</u>
Average duration of the defined benefit obligation	8.3 years	10 years

22. EQUITY

a. Share capital

	December 31	
	2024	2023
Number of shares authorized (in thousands)	600,000	600,000
Shares authorized	<u>\$ 6,000,000</u>	\$ 6,000,000
Number of shares issued and fully paid (in thousands)	406,664	406,664
Shares issued	<u>\$ 4,066,638</u>	\$ 4,066,638

Each holder of fully paid ordinary shares with a face value of \$10 has the right to dividends and to vote.

b. Capital surplus

	December 31	
	2024	2023
May be used to offset a deficit, distributed as cash dividends, or transferred to share capital (1)		
Recognized on issuance of ordinary shares Recognized on redemption of convertible bonds Treasury share transactions The difference between the consideration received or paid and the carrying amount of the subsidiaries' net assets during	\$ 26,017,902 2,089,848 54,820	\$ 26,017,902 2,089,848 54,820
actual disposal or acquisition Expired stock options May only be used to offset a deficit	585,352 62,824 28,810,746	3,075
Changes in net value of the associates accounted by using the equity method Changes in ownership interests in subsidiaries (2) May not be used for any purpose	79,329 19,874 99,203	3,696 2,645 6,341
Stock options		62,824
	\$ 28,909,949	<u>\$ 28,234,810</u>

- 1) Such capital surplus may be used to offset a deficit; in addition, when the Company has no deficit, such capital surplus may be distributed as cash dividends or transferred to share capital (limited to a certain percentage of the Company capital surplus).
- 2) Such capital surplus arises from the effects of changes in ownership interests in subsidiaries resulting from equity transactions other than actual disposal or acquisition.

c. Retained earnings and dividend policy

Under the Company's Articles of Incorporation (the "Articles"), the Company may distribute its profits in accordance with the proposals made by the Company's board of directors for a distribution plan and approved in the general meeting. While distributing any profit, the profit shall be first utilized for offsetting losses of previous years, and 10% of the remaining profit shall be set aside as a legal reserve until the accumulated legal reserve equals the Company's paid-in capital. Secondly, the Company shall appropriate the remaining profit to a special reserve in accordance with the Applicable Public Company Rules or as requested by the competent authorities. Any remaining profit together with any undistributed retained earnings may be distributed as dividends (including cash dividends and stock dividends) or bonuses under the Company Law of the Cayman Islands and Applicable Public Company Rules after taking into consideration the financial, business and operational factors. The total amount to be distributed as dividends shall be no less than 10 % of the remaining profit, where the total amount of the distributed cash dividends shall be greater than 10 % of the total dividends. However, if dividends per share is less than NT\$1 in any given year, the aforementioned 10% threshold shall not apply. The Company may decide to distribute cash dividends or share dividends in whole or in part at its sole discretion. If the Company's distribute earnings for the current year are less than 10% of the paid-in capital of the Company at the end of the fiscal year, the Company may decide not to pay any dividend (including cash dividends and stock dividends) for the current year. Refer to Note 24(f) for more information related to the Articles of association for distribution policy of employees' compensation and remuneration of directors.

The appropriations of earnings for 2023 and 2022, which were approved in the general meetings on June 18, 2024 and June 6, 2023, respectively, were as follows:

	2023		2022	
	(In Thousands of U.S. Dollars)	(In Thousands of N.T. Dollars)	(In Thousands of U.S. Dollars)	(In Thousands of N.T. Dollars)
Legal reserve	<u>\$ 683</u>	<u>\$ 22,111</u>	<u>\$ 1,911</u>	\$ 58,647
Special reserve	\$ 13,172	\$ 426,560	<u>\$ 67,358</u>	<u>\$ 2,067,221</u>
Cash dividends	\$ -	<u>\$</u>	<u>\$ 6,625</u>	<u>\$ 203,332</u>
Cash dividends per share (NT\$)		\$ -		\$ 0.5

The appropriations of earnings for 2022 in U.S. dollars was translated into N.T. dollars based on the average closing rates of US\$1 to NT\$30.69 published by the Bank of Taiwan prior to the date of the general meeting.

The appropriation of earnings for 2024, which was proposed by the Company's board of directors on March 13, 2025, was as follows:

	Appropriation of Earnings	
	(In Thousands of U.S. Dollars)	(In Thousands of N.T. Dollars)
Legal reserve	<u>\$ 1,474</u>	<u>\$ 48,176</u>
Reversal of special reserve	<u>\$ (63,853)</u>	<u>\$ (2,087,022)</u>
Cash dividends	<u>\$ 9,954</u>	<u>\$ 325,331</u>
Cash dividends per share (NT\$)		\$ 0.8

The appropriations of the earnings for 2024 in U.S. dollars was translated into N.T. dollars based on the average closing exchange rates of US\$1 to NT\$32.685 published by the Bank of Taiwan on January 24, 2025. The actual amount of cash dividends in USD will be calculated based on the average closing exchange rate published by the Bank of Taiwan before the date of the 2025 general meeting. The appropriation of earnings for 2024 will be resolved by the general meeting to be held on June 11, 2025.

d. Other equity items

Exchange differences on translating foreign operations

	For the Year Ended December 31	
	2024	2023
Balance, beginning of year Recognized for the year	\$ 1,903,932	\$ 2,018,194
Exchange differences on translating foreign operations Share from associates accounted for using the equity method Exchange differences arising on translation to the presentation	(135,909) 2,637	(104,335)
currency	2,524,320	(9,927)
Balance, end of year	<u>\$ 4,294,980</u>	\$ 1,903,932

Unrealized valuation gain (loss) on financial assets at FVTOCI

	For the Year Ended December 31	
	2024	2023
Balance, beginning of year	\$ (2,077,825)	\$ (1,782,710)
Recognized for the year Unrealized loss - equity instruments	(71,727)	(295,115)
The accumulated loss on disposal of equity instruments transferred to retained earnings	2,230,826	<u>-</u> _
Balance, end of year	<u>\$ 81,274</u>	<u>\$ (2,077,825)</u>

e. Non-controlling interests

	For the Year Ended December 31	
	2024	2023
Balance, beginning of year	\$ 294,106	\$ 319,867
Share in profit for the year	10,254	17,696
Other comprehensive income (loss) during the year		
Exchange differences on translating foreign operations	(4,334)	(26)
Exchange differences arising on translation to the presentation		
currency	17,308	2,872
Non-controlling interests arising from the cash capital increase		
of subsidiaries (Note 29)	41,404	36,011
Cash dividends distributed by the subsidiary	-	(82,314)
Disposal of subsidiaries (Note 28)	(116,738)	_
Balance, end of year	<u>\$ 242,000</u>	<u>\$ 294,106</u>

23. REVENUE

	For the Year Ended December 31	
	2024	2023
Revenue from the related sale of touch modules Others	\$ 57,484,407 11,389,211	\$ 62,984,217 <u>6,877,014</u>
	<u>\$ 68,873,618</u>	\$ 69,861,231

The Group's revenue mainly from the sale of touch modules, touch display and ITO glass-related products. Refer to Note 38 for the details of revenue.

Refer to Note 10 for the accounts receivable arising from the sale of goods.

The Group estimates the potential refundable liabilities in consideration of certain contract conditions. Refer to Note 19 for the details.

24. NET PROFIT FROM CONTINUING OPERATIONS

Net profit from continuing operations:

a. Interest income

	For the Year Ended December 31		
	2024	2023	
Bank deposits Others	\$ 2,051,580	\$ 1,928,631 	
	<u>\$ 2,070,646</u>	\$ 1,935,989	

b. Other income

	For the Year Ended December 31		
	2024	2023	
Rental income			
Rental income from operating lease			
Investment properties (Notes 15, 16 and 33)	\$ 12,978	\$ 16,152	
Others	6,404	11,368	
	19,382	27,520	
Dividend income		·	
Financial assets at fair value through profit or loss	11,272	11,200	
Others	241,306	250,541	
	<u>\$ 271,960</u>	<u>\$ 289,261</u>	

c. Finance costs

		For the Year End	ded December 31
		2024	2023
	Interest on bank loans Interest on lease liabilities	\$ 1,108,335 114,206	\$ 1,361,043 122,327
	Total interest expense for financial liabilities measured at amortized cost	<u>\$ 1,222,541</u>	<u>\$ 1,483,370</u>
d.	Depreciation and amortization		
		For the Year End	ded December 31
		2024	2023
	Property, plant and equipment Right-of-use assets Investment properties Intangible assets	\$ 2,850,396 348,809 297,872 24,479 \$ 3,521,556	\$ 3,119,464 554,834 178,660 34,394 \$ 3,887,352
	An analysis of depreciation by function Operating costs Operating expenses Non-operating expenses	\$ 2,862,529 336,676 297,872 \$ 3,497,077	\$ 3,294,035 380,263 178,660 \$ 3,852,958
	An analysis of amortization by function Operating costs General and administrative expenses Research and development expenses	\$ 5,470 13,360 5,649 \$ 24,479	\$ 11,931 15,011 7,452 \$ 34,394
e.	Employee benefit expense		
		For the Year End 2024	ded December 31 2023
	Post-employment benefits Defined contribution plans Defined benefit plans (Note 21) Other employee benefits	\$ 413,041 (6) 413,035 6,290,086	\$ 381,110
	Total employee benefit expense	<u>\$ 6,703,121</u>	\$ 6,505,224 (Continued)

	For the Year Ended December 31		
	2024	2023	
An analysis of employee benefit expense by function			
Operating costs	\$ 4,811,955	\$ 4,587,870	
Operating expenses	1,891,166	1,917,354	
	\$ 6,703,121	\$ 6,505,224	
		(Concluded)	

f. Employees' compensation and remuneration of directors

According to the Company's Articles of Incorporation (the "Articles"), the Company accrued employees' compensation at rates of no less than 0.1% and remuneration of directors at rates of no higher than 2%, respectively, of net profit before income tax, employees' compensation, and remuneration of directors. If the Company has losses of previous years, net profit before income tax should be retained for offsetting the amount of those losses.

The employees' compensation and the remuneration of directors for the years ended December 31, 2024 and 2023, which were approved by the Company's board of directors on March 13, 2025 and March 7, 2024, respectively, were as follows:

Accrual rate

	For the Year Ended December 31		
	2024	2023	
Employees' compensation	1.05%	1.15%	
Remuneration of directors	1.89%	-	

<u>Amount</u>

	For the Year Ended December 31						
		2024			20	23	
				nousands Γ. Dollars			housands Γ. Dollars
Employees' compensation Remuneration of directors	\$	160 288	\$	5,124 9,288	\$ 80	\$	2,411

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

There was no difference between the actual amounts of employees' compensation and remuneration of directors, and the amounts recognized in the consolidated financial statements for the years ended December 31, 2023 and 2022.

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

25. INCOME TAX RELATED TO CONTINUING OPERATIONS

a. Income tax recognized in profit or loss

Major components of tax expense were as follows:

	For the Year Ended December 31		
	2024	2023	
Current tax			
In respect of the current year	\$ 395,931	\$ 433,129	
Land value increment tax	126,925	·	
Adjustments for prior years	(15,261)	(132,307)	
	507,595	300,822	
Deferred tax			
In respect of the current year	49,496	126,164	
Adjustments for prior years	(11,086)	(60,071)	
Translation adjustments	5,182	(545)	
Changes in tax rates	<u>-</u>	385	
	43,592	65,933	
Income tax expense recognized in profit or loss	<u>\$ 551,187</u>	<u>\$ 366,755</u>	

A reconciliation of accounting profit and income tax expense were as follows:

	For	the Year End	led D	ecember 31
		2024		2023
Profit before tax from continuing operations	<u>\$</u>	1,034,503	<u>\$</u>	592,841
Income tax expense calculated at the statutory rate	\$	548,343	\$	160,702
Permanent differences		(219,988)		(109,149)
Deferred tax effect on earnings of subsidiaries		413		113,680
Additional income tax under the Alternative Minimum Tax Act		11,771		-
Land value increment tax		126,925		-
Unrecognized deductible temporary differences		(15,120)		(111,490)
Unrecognized loss carryforwards		123,362		506,056
Translation adjustments		5,182		(545)
Adjustments for prior years		(26,347)		(192,378)
Others		(3,354)		(121)
Income tax expense recognized in profit or loss	\$	551,187	<u>\$</u>	366,755

b. Current tax assets and liabilities

	December 31			
	2024			
Current tax assets Tax refund receivable	<u>\$ 8,986</u>	<u>\$ 57,301</u>		
Current tax liabilities Income tax payable	<u>\$ 304,650</u>	<u>\$ 227,167</u>		

c. Deferred tax assets and liabilities

	December 31		
	2024	2023	
Deferred tax assets			
Loss carryforwards	\$ 336,341	\$ 79,412	
Unrealized warranty expenses	324,356	333,263	
Unrealized impairment losses	204,732	154,967	
Unrealized losses on inventories	85,335	106,937	
Unrealized sales returns and allowance	22,298	130,540	
Others	304,462	276,497	
	<u>\$ 1,277,524</u>	<u>\$ 1,081,616</u>	
Deferred tax liabilities			
Earnings of subsidiaries	\$ 2,185,548	\$ 2,046,718	
Depreciation	388,274	35,117	
Others	5,028	5,861	
	<u>\$ 2,578,850</u>	<u>\$ 2,087,696</u>	

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

	December 31		
	2024	2023	
Loss carryforwards			
Expiry in 5 years Expiry in 6-10 years	\$ 13,440,495 808,387	\$ 14,700,763 <u>806,601</u>	
	<u>\$ 14,248,882</u>	\$ 15,507,364	
Deductible temporary differences Unrealized impairment losses Others	\$ 3,139,371 738,522	\$ 1,781,099 354,032	
	<u>\$ 3,877,893</u>	\$ 2,135,131	

e. Information about unused loss carryforwards

Loss carryforwards of subsidiaries as of December 31, 2024 were comprised of:

Year of Loss	Unused Amount	Creditable Amount	Expiry Year
2017	\$ 23,891	\$ 4,778	2027
2020	3,684,347	762,502	2025 and 2030
2021	4,256,915	962,373	2026 and 2031
2022	3,273,502	754,134	2027 and 2032
2023	2,030,350	503,322	2028 and 2033
2024	1,324,650	282,284	2029 and 2034
	<u>\$ 14,593,655</u>	<u>\$ 3,269,393</u>	

f. Income tax assessment

The income tax returns though 2022 of TPKT, TPK HK Taiwan Branch and AMPH Taiwan Branch have been assessed by the tax authorities.

g. Pillar Two Income Tax Act

The governments of the countries in which some of the Company's subsidiaries are domiciled have either enacted or substantively enacted legislation on the Pillar two Income Tax Act, and the Group does not yet have the related current income tax impact because the Act has not yet become effective as of the end of the reporting period. The Group will continue to review the impact of the Pillar two income tax bill on its future financial results.

26. EARNINGS PER SHARE

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

Net Profit for the Year

	For the Year Ended December 31		
	2024	2023	
Earnings used in the computation of basic and diluted earnings per			
share	<u>\$ 473,062</u>	<u>\$ 208,390</u>	

Weighted Average Number of Ordinary Shares Outstanding (In Thousands of Shares)

	For the Year Ended December 31		
	2024	2023	
Weighted average number of ordinary shares used in the			
computation of basic earnings per share	406,664	406,664	
Effect of potentially dilutive ordinary shares:			
Employees' compensation	148	98	
Weighted average number of ordinary shares used in the			
computation of diluted earnings per share	406,812	406,762	

The Group may settle the compensation paid to employees in cash or shares; therefore, the Group will assume that the entire amount of the compensation to be settled in shares, and the resulting potential shares will be included in the weighted average number of shares outstanding used in the computation of diluted earnings per share, as the effect is dilutive. Such dilutive effect of potential shares is included in the computation of diluted earnings per share until the number of shares to be distributed to employees is resolved in the following year.

27. BUSINESS COMBINATIONS

a. Subsidiaries acquired

Subsidiary	Principal Activity	Date of Acquisition	Proportion of Voting Equity Interests Acquired (%)	Consideration Transferred
PH	Medical products manufacture and sales	November 14, 2024	100	<u>\$ 109,897</u>

With an optimistic outlook on the prospects of 3D printing in the medical device market, AMP US acquired a 100% equity interest in PH on November 14, 2024 for US\$1,600 thousand in cash and 5,438 thousand ordinary shares of AMPH valued at US\$1,830 thousand. Subsequently, AMP US and PH completed a merger, with AMP US as the surviving company and PH as the dissolved company.

b. Consideration transferred

	PH	
Cash and cash equivalents \$ Equity instruments issued (Note)	51,2 58,6	
<u>\$</u>	109,8	97

Note: As part of the consideration for the acquisition of PH, AMPH issued 5,438 thousand ordinary shares with a par value of US\$0.1 per share. The fair value of these ordinary shares, as determined in accordance with the acquisition agreement, was NT\$58,633 thousand.

c. Assets acquired and liabilities assumed at the date of acquisition

	PH
Current assets	
Cash and cash equivalents	\$ 16,457
Financial assets at FVTPL	4,144
Trade receivables	40,811
Inventories	4,454
Non-current assets	
Property, plant and equipment	1,553
Intangible assets - computer software	1,492
Current liabilities	
Notes and trade payables	(49,571)
Other payables	(5,534)
	<u>\$ 13,806</u>

The initial accounting for the acquisition of PH was only provisionally determined at the end of the reporting period.

d. Goodwill recognized on the acquisition

Consideration transferred \$ 109,897
Less: Fair value of identifiable net assets acquired \$ (13,806)

Goodwill recognized on the acquisition \$ 96,091

As of December 31, 2024, the Group had not yet completed the identification of the difference between the investment cost and the net fair value of the identifiable assets and liabilities of PH. Accordingly, the entire difference was provisionally recognized as goodwill. The Group will continue to assess this acquisition during the measurement period. If new information regarding facts and circumstances that existed as of the acquisition date is obtained within one year of the acquisition, and if adjustments to the provisional amounts or recognition of any additional liabilities existing at the acquisition date are required, the accounting for the business combination will be retrospectively adjusted.

e. Net cash outflow on the acquisition of subsidiaries

	РП
Consideration paid in cash and cash equivalents Less: Cash and cash equivalent balance acquired	\$ (51,264)
	\$ (34,807)

DЦ

DLI

f. Impact of the acquisition on the result of the Group

The financial results of the acquirees since the acquisition date, which have been included in the consolidated statements of comprehensive income, were as follows:

	rn
Operating revenue	<u>\$ 17,587</u>
Net loss	<u>\$ 14,427</u>

Had PH concluded the acquisition at the beginning of 2024, the Group's revenue would have been \$69,066,870 thousand, and the profit would have been \$469,555 thousand for the year ended December 31, 2024. This pro-forma information is for illustrative purposes only and is not necessarily an indication of the revenue and results of operations of the Group that actually would have been achieved had the acquisition been completed at the beginning of the acquisition year, 2024, nor is it intended to be a projection of future results.

28. DISPOSAL OF SUBSIDIARIES

On September 27, 2023, the Company's board of directors resolved to sell its 60% equity of AUTO XM to TES XM for US\$25,080 thousand. After the transaction, the Group's ownership in AUTO XM decreased from 90% to 30%, and lost control over AUTO XM. The equity transfer transaction was completed on January 26, 2024. As the transaction was conducted under common control, it was accounted for as an equity transaction. The difference of \$582,277 thousand between the consideration received and the carrying amount of the disposal of net assets was recognized as an increase in capital surplus.

On April 29, 2024, TPKT's board of directors resolved to sell the equity of DSE for \$63,000 thousand. The equity transaction was completed on May 3, 2024, and lost control over DSE.

On November 7, 2024, TPKT's board of directors resolved to sell the equity of TPKE for \$81,194 thousand. The equity transaction was completed on November 14, 2024, and lost control over TPKE.

a. Consideration received from disposals

		TPKE	DSE	AUTO XM \$ 770,081	
	Cash and cash equivalents	<u>\$ 81,194</u>	<u>\$ 63,000</u>		
b.	Analysis of assets and liabilities on the date cont	trol was lost			
		TPKE	DSE	AUTO XM	
	Current assets				
	Cash and cash equivalents	\$ 68,766	\$ 9,763	\$ 215,922	
	Financial assets at amortized costs - current	-	34,486	92,115	
	Trade receivables	75,297	24,741	415,740	
	Other receivables	39,737	421	10,797	
	Current tax assets	145	-	-	
	Inventories	_	2,114	418,893	
	Other current assets	61	4,155	54,230	
	Non-current assets		,	,	
	Property, plant and equipment	2,868	42,120	117,341	
	Right-of-use assets	-	7,457	-	
	Intangible assets	_	39,376	3,586	
	Deferred tax assets	2,725	-	75,134	
	Prepayments for equipment	-	-	81,246	
	Refundable deposits	2,400	8,051	-	
	Current liabilities	,	-,		
	Short-term borrowings	_	-	(221,825)	
	Trade payables	(71,692)	(9,643)	(393,453)	
	Payables for purchase of equipment	(63)	-	(11,376)	
	Other payables - others	(3,999)	(5,694)	(333,655)	
	Provisions - current	-	-	(51,673)	
	Lease liabilities - current	_	(357)	-	
	Current portion of long-term borrowings	_	(5,516)	(130,240)	
	Other current liabilities - others	(70)	(8,504)	(12,173)	
	Non-current liabilities	(, ,)	(0,000)	(,-,-)	
	Long-term borrowings	_	(31,543)	(14,307)	
	Deferred tax liabilities	(184)	-	(223)	
	Lease liabilities - non-current	-	(7,257)	(= - 5)	
	Guarantee deposits received		(2,443)	(3,071)	
	Disposal of net assets	<u>\$ 115,991</u>	<u>\$ 101,727</u>	\$ 313,008	

c. (Loss) gain/capital surplus on disposal of subsidiaries

	TPKE	DSE	AUTO XM
Consideration received Disposal of net assets Non-controlling interests Payment of disposal fees	\$ 81,194 (115,991) 34,797 (244)	\$ 63,000 (101,727) 50,640 (189)	\$ 770,081 (313,008) 31,301
Remaining equity interests accounted for using the equity method			93,903
(Loss) gain on disposal/capital surplus - difference between the consideration and the carrying amount of the subsidiary acquired or disposed	<u>\$ (244)</u>	<u>\$ 11,724</u>	<u>\$ 582,277</u>
d. Net cash inflow on disposal of subsidiaries			
	TPKE	DSE	AUTO XM
Consideration received in cash and cash equivalents	\$ 81,194	\$ 63,000	\$ 770,081
Less: Disposal of cash and cash equivalent balance Payment of disposal fees	(68,766) (244)	(9,763) (189)	(215,922)
, 01 disposal 1000	\$ 12,184	\$ 53,048	\$ 554,159

29. EQUITY TRANSACTIONS WITH NON-CONTROLLING INTERESTS

The Group did not subscribe to the cash capital increase of AMPH, a subsidiary, in proportion to its shareholding in November 2024, resulting in a decrease in its shareholding from 57.69% to 54.83%.

The Group did not subscribe to the cash capital increase of TPKE, a subsidiary, in proportion to its shareholding in October 2023, resulting in a decrease in its shareholding from 100% to 70%.

Since the above transaction did not change the Group's control over the subsidiaries, the Group accounted for it as an equity transaction.

	AMPH	TPKE
Consideration received The calculated by relative equity change carrying amount of the net	\$ 58,633	\$ 36,000
assets of the subsidiary transferred to non-controlling interests	(41,404)	(36,011)
Differences recognized from equity transactions	<u>\$ 17,229</u>	<u>\$ (11)</u>
Line items adjusted for equity transaction		
Capital surplus - change of the ownership interest in the subsidiaries	\$ 17,229	<u>\$ (11)</u>

30. CASH FLOW INFORMATION

a. Non-cash transactions

In addition to those disclosed in other notes, the Group entered into the following non-cash investing and financing activities which were not reflected in the consolidated statements of cash flows for the years ended December 31, 2024 and 2023:

- 1) As of December 31, 2024 and 2023, the Group's payables for the purchase of equipment amounted to \$410,692 thousand and \$437,989 thousand, respectively.
- 2) The Group issued ordinary shares of AMPH with a fair value of \$58,633 thousand to acquire PH in 2024 (refer to Note 27 for more information).

b. Changes in liabilities arising from financing activities

For the year ended December 31, 2024

					Non-cash Changes			
	Opening Balance	Cash Flows	New Leases	Amortization of Finance Costs	Disposal of Subsidiaries	Exchange Rate Changes	Others	Closing Balance
Short-term borrowings Long-term borrowings	\$ 11,499,557	\$ (2,213,895)	\$ -	\$ 18,501	\$ (221,825)	\$ 837,765	\$ -	\$ 9,920,103
(including current portion) Guarantee deposits	18,278,682	(2,771,298)	-	-	(181,606)	946,419	-	16,272,197
received Lease liabilities	33,021 2,765,976	(7,974) (517,507)	93,396	114,206	(5,514) (7,614)	1,119 247,683	(18,127)	20,652 2,678,013
Other non-current liabilities	129,619	(35,113)		-	<u>=</u>	7,182		101,688
	\$ 32,706,855	<u>\$ (5,545,787)</u>	\$ 93,396	\$ 132,707	<u>\$ (416,559)</u>	\$ 2,040,168	<u>\$ (18,127)</u>	\$ 28,992,653

For the year ended December 31, 2023

			Non-cash Changes				_
	Opening Balance	Cash Flows	New Leases	Amortization of Finance Costs	Exchange Rate Changes	Others	Closing Balance
Short-term borrowings Long-term borrowings (including current	\$ 7,437,076	\$ 3,818,561	\$ -	\$ 55,196	\$ 188,724	\$ -	\$ 11,499,557
portion)	16,880,837	1,619,218	-	-	(221,373)	-	18,278,682
Guarantee deposits received	44,185	(11,985)	-	-	821	-	33,021
Lease liabilities	3,301,968	(606,352)	23,268	122,327	(40,570)	(34,665)	2,765,976
Other non-current liabilities	278,428	(150,353)			1,544		129,619
	\$ 27,942,494	<u>\$ 4,669,089</u>	\$ 23,268	<u>\$ 177,523</u>	<u>\$ (70,854</u>)	<u>\$ (34,665</u>)	\$ 32,706,855

31. CAPITAL MANAGEMENT

The capital structure of the Group consists of its net debt and equity. The Group manages its capital to ensure that entities in the Group will be able to continue as going concerns while maximizing the return to stakeholders through the optimization of its debt and equity balance. Key management personnel of the Group review the capital structure periodically. Based on recommendations of the key management personnel, in order to balance the overall capital structure, the Group may adjust the amount of dividends paid to shareholders, the number of new shares issued or repurchased, and the amount of new debt issued or existing debt redeemed.

32. FINANCIAL INSTRUMENTS

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

The management of the Group considers that the carrying amount of financial assets and financial liabilities recognized in the consolidated financial statements approximate their fair values, or that their fair values cannot be measured reliably.

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

December 31, 2024

	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL Derivative financial assets Domestic listed shares Domestic and foreign private fund Domestic and foreign convertible bonds	\$ - 377,015	\$ 1,204,606	\$ - - 1,169,903 - 69,639	\$ 1,204,606 377,015 1,169,903 69,639
convertible bonds	\$ 377,015	<u>\$ 1,204,606</u>	<u>\$ 1,239,542</u>	\$ 2,821,163
Financial assets at FVTOCI Investments in equity instruments				
Foreign unlisted shares Trade receivables, net	\$ - -	\$ - 1,792,868	\$ 19,681 	\$ 19,681
	<u>\$</u>	<u>\$ 1,792,868</u>	<u>\$ 19,681</u>	<u>\$ 1,812,549</u>
Financial liabilities at FVTPL Derivative financial liabilities	<u>\$</u>	<u>\$ 1,202,685</u>	<u>\$</u>	<u>\$ 1,202,685</u>
<u>December 31, 2023</u>				
	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL Derivative financial assets Foreign listed shares Domestic listed shares Foreign private fund	\$ 112,912 96,759 365,400 	\$ 253,712 162,407 - - \$ 416,119	\$ - - 541,482 \$ 541,482	\$ 366,624 259,166 365,400 541,482 \$ 1,532,672 (Continued)

	Level 1	Level 2	Level 3	Total
Financial assets at FVTOCI Investments in equity instruments Foreign listed ordinary				
shares Foreign unlisted shares Trade receivables, net	\$ 55,816	\$ - - 757,834	\$ - 40,540 	\$ 55,816 40,540 757,834
	\$ 55,816	<u>\$ 757,834</u>	\$ 40,540	<u>\$ 854,190</u>
Financial liabilities at FVTPL Derivative financial				
liabilities	\$ 9,886	\$ 513,087	\$ -	\$ 522,973 (Concluded)

The foreign listed shares acquired through private placement by the Group were released from lock-up restrictions in February 2024 and were therefore transferred from Level 2 to Level 1 in the fair value hierarchy.

There were no transfers between Levels 1 and 2 for the years ended December 31, 2023.

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

For the year ended December 31, 2024

	Financial Assets at FVTPL			A	inancial ssets at			
Financial Assets	F	Other inancial Assets		Hybrid truments		VTOCI Equity truments		Total
Balance, beginning of year Recognized in profit or loss Recognized in comprehensive	\$	541,482 (70,173)	\$	- (10,887)	\$	40,540	\$	582,022 (81,060)
income or loss Purchases Effects of foreign currency		654,172		79,217		(23,164)		(23,164) 733,389
exchange differences	ф.	44,422	<u> </u>	1,309		2,305	ф.	48,036
Balance, end of year	<u> </u>	<u>1,169,903</u>	<u> </u>	69,639	\$	<u> 19,681</u>	<u> </u>	1,259,223

	Financial Assets at FVTPL Derivative Other Financial Financial		Financial Assets at FVTOCI Equity		
Financial Assets	Assets	Assets	Instruments	Total	
Balance, beginning of year	\$ -	\$ 732,002	\$ -	\$ 732,002	
Recognized in profit or loss	(10,164)	(92,872)	-	(103,036)	
Recognized in comprehensive					
income or loss	-	-	(83,369)	(83,369)	
Reclassification	(3,635)	(780,743)	-	(784,378)	
Purchases	12,688	672,236	121,920	806,844	
Effects of foreign currency					
exchange differences	1,111	10,859	1,989	13,959	
Balance, end of year	\$ -	\$ 541,482	\$ 40,540	\$ 582,022	

3) Valuation techniques and inputs applied for Level 2 fair value measurement

The fair values of the Group's financial assets and liabilities were determined using methods and assumptions as follows:

- a) The fair values of foreign exchange forward contracts and exchange rate swap contracts were measured by quoted forward exchange rates and a yield curve derived from the quoted interest rates over the maturity period of the contracts.
- b) The fair value of cross-currency swap contracts was estimated using the discounted cash flow method. Future cash flows were estimated based on observable exchange rates at the end of the year and the contractual exchange and interest rates, and were discounted at a rate that reflects the credit risk of the various counterparties.
- c) The fair value of foreign exchange option contracts was derived from the spot exchange rate at the valuation date, the exercise price of the option, the volatility of the exchange rate, the maturity period of the contract, and the quoted risk-free interest rate from the maturity period of the contract.
- d) The fair value of foreign listed shares held by the Group was estimated by reference to their recent trading prices, with adjustments for potential liquidity discounts.
- e) The fair value of trade receivables at FVTOCI was discounted at a rate that reflected the credit risk of various counterparties and estimated future cash flows.

4) Valuation techniques and inputs applied for Level 3 fair value measurement

The fair values of domestic and foreign private funds held by the Group were determined using the asset-based approach and were based on the net asset value measured at fair value and the terms of the investment agreement.

The fair values of domestic and foreign convertible long-term and short-term bonds held by the Group were estimated using a binomial tree model.

The fair value of unlisted foreign shares held by the Group was estimated by reference to recent transaction prices or valuation parameters used by comparable companies in active markets.

c. Categories of financial instruments

	December 31		
	2024	2023	
Financial assets			
FVTPL			
Mandatorily classified as at FVTPL	\$ 2,821,163	\$ 1,532,672	
Amortized cost (1)	57,118,328	57,100,862	
FVTOCI			
Equity instruments	19,681	96,356	
Debt instruments	1,792,868	757,834	
Refundable deposits	77,695	116,240	
Financial liabilities			
FVTPL			
Held for trading	1,202,685	522,973	
Amortized cost (2)	36,962,820	41,144,729	
Guarantee deposits received	20,652	33,021	

- The balances included financial assets at amortized cost, which comprise cash and cash equivalents, financing products, notes and trade receivables (excluding trade receivables at FVTOCI) and other receivables.
- 2) The balances included financial liabilities at amortized cost, which comprise short-term borrowings, notes and trade payables, payables for purchase of equipment, other payables others, current portion of long-term borrowings, and long-term borrowings.

d. Financial risk management objectives and policies

The Group's major financial instruments include equity and debt investments, notes and trade receivables, notes and trade payables, borrowings and lease liabilities. The Group's corporate treasury function provides services to the business, coordinates access to domestic and international financial markets, monitors and manages the financial risks relating to the operations of the Group through internal risk reports which analyze exposures by degree and magnitude of risks. These risks include market risk (including foreign currency risk and interest rate 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 are governed by the Group's policies approved by the Company's board of directors, which provided written principles on foreign currency risk, interest rate risk, credit risk, the use financial derivatives and non-derivative financial instrument, and the investment of excess liquidity. Compliance with policies and exposure limits was reviewed by internal auditors on a continuous basis. The Group did not enter into or trade financial instruments, including derivative financial instruments, for speculative purposes.

Significant financial activities of the Group should be reviewed by the Company's board of directors to ensure compliance with the related regulations and internal control rules. During the execution of financial plans, the Group shall comply with the financial operating procedures and overall financial risk management policies.

1) Market risk

The Group's activities exposed it primarily to the financial risks of changes in foreign currency exchange rates, interest rates and other price.

a) Foreign currency risk

Several subsidiaries of the Company have foreign currency-denominated sales and purchases, which exposed the Group to foreign currency risk. Exchange rate exposures were managed within approved policy parameters utilizing foreign exchange forward contract.

The material carrying amounts of the Group's foreign currency-denominated monetary assets and monetary liabilities are set out in Note 36. The carrying amounts of the derivatives exposed to foreign currency risk at the end of the year are set out in Note 7.

b) Analysis of sensitivity for foreign currency risk

The Group was mainly exposed to USD, RMB, etc.

The following table details the Group's sensitivity to a 5% increase and decrease in the functional currency against the primary foreign currencies. The sensitivity rate used when reporting foreign currency risk internally to key management personnel and representing management's assessment of the reasonably possible change in foreign exchange rate is 5%. The sensitivity analysis included outstanding foreign currency-denominated monetary items and derivatives, and adjusted their translation at the end of the year for a 5% change in foreign currency rates.

		Impact on Profit or Loss If USD Strengthened 5% For the Year Ended December 31			
	For the Year End				
	2024	2023			
USD	\$ 414,150	\$ 288,576			
RMB	58,766	(288,116)			
NTD	(10,664)	(4,097)			
THB	(7,562)	-			
EUR	(1,780)	233			
HKD	-	(1,844)			
	Impact on Profit	t or Loss If USD			
	Impact on Profit Weaker				
	<u>-</u>	ned 5%			
	Weaker	ned 5%			
USD	Weaker For the Year End	ned 5% led December 31			
USD RMB	Weaker For the Year End 2024	ned 5% ded December 31 2023			
	Weaker For the Year End 2024 \$ (414,150)	ned 5% led December 31 2023 \$ (288,576)			
RMB	Weaker For the Year End 2024 \$ (414,150) 121,801	\$ (288,576) (181,237)			
RMB NTD	Weaker For the Year End 2024 \$ (414,150) 121,801 11,786	\$ (288,576) (181,237)			

c) Interest rate risk

The Group is exposed to interest rate risk because entities in the Group borrowed funds at both fixed and floating interest rates. The risk is managed by the Group by maintaining an appropriate mix of fixed and floating interest rate and entering into exchange rate swap contracts. Hedging activities are evaluated regularly to align with interest rate views and defined risk appetites ensuring the most cost-effective hedging strategies are applied.

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

	December 31			
		2024		2023
Fair value interest rate risk				
Financial assets	\$	38,162,498	\$	39,406,478
Financial liabilities		15,515,641		17,395,564
Cash flow interest rate risk				
Financial assets		9,093,625		6,911,210
Financial liabilities		13,354,672		15,148,651

d) Analysis of sensitivity to interest rate risk

The sensitivity analysis was determined based on the Group's exposure to interest rates for non-derivative instruments at the end of the year. For floating interest rate liabilities, the analysis was prepared assuming the amount of the liability outstanding at the end of the year was outstanding for the whole year. A 50 basis point increase or decrease was used when reporting interest rate risk internally to key management personnel and represents management's assessment of the reasonably possible change in interest rates.

Had interest rates been 50 basis points higher and all other variables were held constant, the Group's pre-tax profit for the years ended December 31, 2024 and 2023 would have decreased by \$21,305 thousand and \$41,187 thousand, respectively, which was mainly attributable to the Group's exposure to interest rates on its variable-rate bank deposits and its variable-rate bank borrowings.

e) Other price risk

The Group was exposed to price risk through its investments in financial instruments at fair value through profit or loss, equity instruments at FVOCI, funds and convertible bonds. For the years ended December 31, 2024 and 2023, if prices of equity instruments, funds and convertible bonds had been 5% higher/lower, pre-tax profit for the year would have increased/decreased by \$80,828 thousand and \$58,302 thousand, respectively, and pre-tax other comprehensive income would have increased/decreased by \$984 thousand and \$4,818 thousand, respectively.

2) Credit risk

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in a financial loss to the Group. As at the end of the year, the Group's maximum exposure to credit risk, which will cause a financial loss to the Group due to the failure of counterparties to discharge an obligation, could arise from the carrying amount of the respective recognized financial assets as stated in the balance sheets.

The Group adopted a policy of using internal and external credit ratings, only dealing with creditworthy counterparties and obtaining sufficient collateral, where appropriate, as a means of mitigating the risk of financial loss from defaults. The Group uses other publicly available financial information and its own trading records to rate its major customers. The Group's exposure and the credit ratings of its counterparties are continuously monitored and the aggregate value of transactions concluded is spread amongst approved counterparties. Credit exposure is controlled by counterparty-limits that are reviewed and approved by the risk management committee semi-annually.

The Group authorized and approved hierarchical credit lines and monitored trade receivables periodically based on the related trade receivables aging, thus reducing bad debts or overdue trade. Then, at the end of the year, the Group would assess line by line its collectable amounts, allowance for impairment loss, and amounts of impairment recognized on trade receivables. Therefore, the management believed that the credit management of the Group fully covered the credit risk.

The Group's concentration of credit risk of 71.05% and 69.64% in total trade receivables as of December 31, 2024 and 2023, respectively, was related to the Group's five largest customers.

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 as a significant source of liquidity. As of December 31, 2024 and 2023, the Group had unused short-term bank loan facilities of \$39,410,074 thousand and \$39,340,492 thousand, respectively.

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

The following table details of the Group's remaining contractual maturities for its short-term and long-term borrowings and lease liabilities. The table was drawn up based on the undiscounted cash flows of financial liabilities from the earliest date on which the Group can be required to pay.

Specifically, bank loans with a repayment on demand clause were included in the earliest time band regardless of the probability of the banks choosing to exercise their rights. The maturity dates for other non-derivative financial liabilities were based on the agreed repayment dates.

December 31, 2024

	On Demand or Less than 1 Month	1 to 3 Months	3 Months to 1 Year	1 to 5 Years	Over 5 Years
Non-derivative financial liabilities					
No interest-bearing liabilities Floating interest rate borrowings	\$ 6,998,962	\$ 3,407,723 373,454	\$ 363,835 1,184,335	\$ - 11,796,883	\$ - -
Fixed interest rate borrowings Lease liabilities	575,685 <u>67,447</u>	5,064,868 17,094	4,885,233 195,888	2,285,563 995,126	26,279 2,313,428
	\$ 7,642,094	\$ 8,863,139	\$ 6,629,291	\$ 15,077,572	\$ 2,339,707

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	Over 20 Years
Lease liabilities	\$ 280,429	\$ 995,126	\$ 1,208,315	\$ 1,105,113	<u>\$</u>	<u>\$</u>

December 31, 2023

	On Demand or Less than 1 Month	1 to 3 Months	3 Months to 1 Year	1 to 5 Years	Over 5 Years
Non-derivative financial liabilities					
No interest-bearing liabilities Floating interest rate borrowings Fixed interest rate borrowings Lease liabilities	\$ 7,306,640 867,603 2,916,976 	\$ 3,775,991 12,088 2,794,942 53,143	\$ 283,859 1,717,241 5,858,228 282,636	\$ - 12,520,590 3,059,442 902,482	\$ - 31,129 - 2,419,888
	<u>\$ 11,169,343</u>	\$ 6,636,164	<u>\$ 8,141,964</u>	<u>\$ 16,482,514</u>	\$ 2,451,017

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	Over 20 Years	
Lease liabilities	\$ 413,903	\$ 902,482	\$ 1,132,730	\$ 1,186,913	\$ 100,245	\$ -	

The following table details the Group's expected maturity for some of its non-derivative financial assets. The table below was drawn up based on the undiscounted contractual maturities of the financial assets including interest that will be earned on those assets. The inclusion of information on non-derivative financial assets is necessary in order to understand the Group's liquidity risk management as the liquidity is managed on a net asset and liability basis.

December 31, 2024

	On Demand or Less than 1 Month	1 to 3 Months	3 Months to 1 Year	1 to 5 Years
Non-derivative financial assets				
Floating interest rate assets Fixed interest rate assets	\$ 9,093,625 33,674,219	\$ - 2,612,601	\$ - 	\$ - 12,929
	<u>\$ 42,767,844</u>	\$ 2,612,601	\$ 1,793,110	<u>\$ 12,929</u>
<u>December 31, 2023</u>				
	On Demand or Less than 1 Month	1 to 3 Months	3 Months to 1 Year	1 to 5 Years
Non-derivative financial assets				
Floating interest rate assets Fixed interest rate assets	\$ 6,911,210 30,828,787	\$ - 3,330,142	\$ - 3,177,015	\$ - 2,070,534
	\$ 37,739,997	\$ 3,330,142	\$ 3,177,015	\$ 2,070,534

b) Liquidity and interest rate risk tables for derivative financial liabilities

The following table details the Group's liquidity analysis of its derivative financial instruments. The table is based on the undiscounted contractual net cash inflows and outflows on derivative instruments that settle on a net basis, and the undiscounted gross inflows and outflows on those derivatives that require gross settlement. When the amount payable or receivable is not fixed, the amount disclosed is determined by reference to the projected interest rates as illustrated by the yield curves at the end of the year.

On Demand or

December 31, 2024

	On Demand or Less than 1 Month	1 to 3 Months	3 Months to 1 Year
Gross settled			
Exchange rate swap contracts Inflow Outflow Cross-currency swap contracts Inflow Outflow	\$ 6,930,867 (6,896,350) 34,517	\$ 12,838,500 (12,763,753) 74,747	\$ 52,963,206 (52,609,202) 354,004 983,550 (990,473) (6,923)
	<u>\$ 34,517</u>	<u>\$ 74,747</u>	<u>\$ 347,081</u>
Net settled			
Foreign exchange forward contracts Foreign exchange option contracts	\$ - -	\$ (35,985) 42,452	\$ (43,236) 58,068
	<u>\$</u>	<u>\$ 6,467</u>	<u>\$ 14,832</u>
<u>December 31, 2023</u>			
	On Demand or Less than 1 Month	1 to 3 Months	3 Months to 1 Year
Gross settled			
Foreign exchange forward contracts Inflow Outflow Exchange rate swap contracts Inflow Outflow	\$ 554,352 (552,690) 1,662 199,583 (204,848) (5,265)	\$ - - - -	\$ - - - - - - - - - - - - - - - - - - -
	\$ (3,603)	\$ -	\$ 42,119 (Continued)

	On Dema Less t 1 Mo	han	1 to 3	Months	3]	Months to 1 Year
Net settled						
Foreign exchange forward contracts Foreign exchange option contracts	\$	- <u>-</u>	\$	85 	\$	(190,836) 225,301
	\$	<u> </u>	<u>\$</u>	<u>85</u>	<u>\$</u>	34,465 (Concluded)

c) Financing facilities

	December 31		
	2024	2023	
Unsecured bank overdraft facility, reviewed annually and payable on demand			
Amount used	\$ 32,046,087	\$ 33,871,454	
Amount unused	40,951,468	40,570,416	
	<u>\$ 72,997,555</u>	<u>\$ 74,441,870</u>	
Secured bank overdraft facility, reviewed annually and payable on demand Amount used			
Amount unused	\$ 2,649,010	\$ 1,893,404	
7 inount unused	80,287	21,782	
	\$ 2,729,297	<u>\$ 1,915,186</u>	

e. Transfers of financial assets

Factored trade receivables that are not yet overdue at the end of the year were as follows:

December 31, 2024

Subsidiary	Counterparty	Currency	Receivables Factoring Proceeds	Amounts Reclassified to Other Receivables	Advances Received Unused	Advances Received Used	Annual Interest Rates on Advances Received (Used) (%)
ТРК НК	A Bank	US\$	\$ 80,354	<u>\$ 8,675</u>	<u>\$ 8,675</u>	<u>\$ 71,679</u>	TERM SOFR+53bps
		NT\$	\$ 2,634,391	<u>\$ 284,401</u>	<u>\$ 284,401</u>	<u>\$ 2,349,990</u>	
December	31, 2023						
Subsidiary	Counterparty	Currency	Receivables Factoring Proceeds	Amounts Reclassified to Other Receivables	Advances Received Unused	Advances Received Used	Annual Interest Rates on Advances Received (Used) (%)
ТРК НК	A Bank	US\$	\$ 83,925	<u>\$ 23,510</u>	<u>\$ 23,510</u>	<u>\$ 60,415</u>	TERM SOFR+53bps
		NT\$	\$ 2,576,912	\$ 721,885	<u>\$ 721,885</u>	\$ 1,855,027	22211000р

Pursuant to the factoring agreements, losses from sales returns and allowances were borne by the Group, while losses from credit risk shall be borne by the Bank.

33. TRANSACTIONS WITH RELATED PARTIES

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

a. Related party names and categories

Related Party Name	Related Party Category
Cando Corporation	Associate
UBCO LIMITED	Associate
UBCO FLEET LIMITED	Associate
TPK Auto Tech (Xiamen) Limited ("AUTO XM")	Associate (classified as a subsidiary before January 26, 2024)
TPK Auto Tech Co., Limited	Associate (classified as a subsidiary before January 26, 2024)
TPK Auto Tech (Thailand) Company Limited ("AUTO TH")	Associate (classified as a subsidiary before January 26, 2024)
TES Touch Embedded Solutions Inc. (Taiwan Branch)	Related party in substance
TES Touch Embedded Solutions (Xiamen) Co., Ltd.	Related party in substance
BTO Technology (Xiamen) LTD.	Related party in substance
Vision Optical Technologies (Xiamen) Inc. ("VOT")	Related party in substance
Pan Shi (Xiamen) Real Estate Development LTD.	Related party in substance
Taiwan Video & Monitor Corp.	Related party in substance
Cambrios Film Solutions Corporation (Taiwan Branch)	Related party in substance
Cambrios Film Solutions Corporation	Related party in substance
Liangyi industry and trade (Xiamen) Co., Ltd.	Related party in substance
Cambrios Film Solutions (Xiamen) Corporation	Related party in substance
Wan Li Kai Limited	Related party in substance
Cheng Da Investment Limited	Related party in substance

b. Sales and other income

	For the Year End	led December 31
Related Party Category/Name	2024	2023
1) Operating revenue, net		
Associate Related party in substance	\$ 183,261 339,626	\$ 35,067 <u>661,541</u>
	<u>\$ 522,887</u>	<u>\$ 696,608</u>
2) Rental income (presented in other income)		
Associate Related party in substance	\$ 2,863 646	\$ - 1,955
	<u>\$ 3,509</u>	<u>\$ 1,955</u>

	For the Year End	led December 31	
Related Party Category/Name	2024	2023	
3) Other income			
Associate Related party in substance	\$ 8,961 	\$ - - 7,865 \$ 7,865	
4) Interest income			
Associate Related party in substance	\$ 11,395 6	\$ - 5	
	<u>\$ 11,401</u>	<u>\$ 5</u>	

Subsidiaries leased plants and offices to related parties under mutual lease agreements with monthly rental payments.

c. Purchases of goods, costs and expenses

		For the Year End	ed December 31
Re	elated Party Category/Name	2024	2023
1)	Purchases of goods		
	Associate Related party in substance	\$ 101,751 	\$ - 174,121
		<u>\$ 261,935</u>	<u>\$ 174,121</u>
2)	Research expenses		
	Related party in substance	<u>\$ 199</u>	<u>\$ 122</u>
3)	Professional service fees		
	Associate Related party in substance	\$ 53 28,337	\$ - 20,542
		<u>\$ 28,390</u>	\$ 20,542
4)	Repairs and other expenses		
	Associate Related party in substance	\$ 4,534 3,526	\$ -
		<u>\$ 8,060</u>	<u>\$ 1,780</u>

d. Receivables from (payables to) related parties

	December 31		
Related Party Category/Name	2024	2023	
Trade receivables - related parties (presented in notes and trade receivables)			
Associate Related party in substance	\$ 6,897 	\$ - <u>87,089</u>	
	<u>\$ 14,506</u>	<u>\$ 87,089</u>	
 Trade payables - related parties (presented in notes and trade payables) 			
Associates Related party in substance	\$ 4,258 <u>31,466</u>	\$ 3,987 <u>39,862</u>	
	\$ 35,724	<u>\$ 43,849</u>	

The outstanding payables to related parties are unsecured and will be settled in cash. No guarantees were received for receivables from related parties.

		December 31		
Re	elated Party Category/Name	2024	2023	
3)	Other receivables - related parties (presented in other receivables)			
	Associate Related party in substance	\$ 2,095 1,334	\$ - 1,208	
		<u>\$ 3,429</u>	<u>\$ 1,208</u>	
4)	Payables for equipment - related parties (presented in payables for purchase of equipment)			
	Related party in substance	<u>\$ 371</u>	<u>\$</u>	
5)	Other payables - related parties (presented in other payables - others)			
	Related party in substance	<u>\$ 13,352</u>	<u>\$ 16,842</u>	

e. Others

	December 31	
Related Party Category/Name	2024	2023
1) Refundable deposits		
Related party in substance VOT Others	\$ 15,961 7,500 \$ 23,461	\$ 15,174 7,500 \$ 22,674
2) Advance receipts (presented in other current liabilities - others)		
Associate	<u>\$</u>	<u>\$ 4,066</u>

Refundable deposits are the security deposits for leasing parts of plants and offices from related parties during the lease period from 2022 to 2024.

f. Acquisition of property, plant and equipment (for the year ended December 31, 2023: None)

Related Party Category/Name	For the Year Ended December 31, 2024
Associate	\$ 10
Related party in substance	353
	<u>\$ 363</u>

g. Disposal of property, plant and equipment (for the year ended December 31, 2023: None)

	For the Year Ended December		
	2024	2023	
Related Party Category/Name	Proceeds	Gain on Disposal	
Associate			
AUTO TH	\$ 4,347	\$ 707	
AUTO XM	2,286	<u>696</u>	
	6,633	1,403	
Related party in substance	76		
	<u>\$ 6,709</u>	<u>\$ 1,403</u>	

h. Lease arrangements - the Group as lessee

	Related Party	December 31		
Line Item	Category/Name	2024	2023	
1) Lease liabilities - current	Lease liabilities - current Related party in substance VOT Others		\$ 49,383 54,629 \$ 104,012	
Line Item	Related Party Category/Name	For the Year End 2024	led December 31 2023	
2) Interest expense	Related party in substance	<u>\$ 884</u>	<u>\$ 2,504</u>	

Subsidiaries leased buildings from related parties for the use of plant and office spaces under mutual lease agreements with monthly rental payments.

i. Remuneration of key management personnel

For the years ended December 31, 2024 and 2023, the total amounts of the remuneration of directors and other key management personnel were as follows:

	For the Year Ended December 31		
	2024	2023	
Short-term employee benefits Post-employment benefits	\$ 73,221 913	\$ 69,514 <u>972</u>	
	<u>\$ 74,134</u>	<u>\$ 70,486</u>	

The remuneration of directors and other key management personnel were determined by the remuneration committee based on the performance of individuals and market trends.

34. ASSETS PLEDGED AS COLLATERAL OR FOR SECURITY

The following assets were provided as collateral for bank loans, customs duty guarantees, guarantees related to supplier settlements via bank-accepted bills, guarantees for road and bridge tolls, and guarantees for court litigation:

	December 31		
		2024	2023
Bank deposits (presented in financial assets at amortized cost) Other equipment - net	\$	12,929 327,275	\$ 2,035,886 <u>386,994</u>
	<u>\$</u>	340,204	\$ 2,422,880

35. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNIZED COMMITMENTS

In addition to those disclosed in other notes, significant commitments and contingencies of the Group as of December 31, 2024 and 2023 were as follows:

- a. As of December 31, 2024 and 2023, unused letters of credit for purchases of raw materials, electricity billing certificate, machinery and equipment amounted to \$500,651 thousand and \$1,847,571 thousand, respectively.
- b. Unrecognized commitments are as follows:

	December 31	
	2024	2023
Acquisition of property, plant and equipment	<u>\$ 97,660</u>	\$ 629,578

36. SIGNIFICANT ASSETS AND LIABILITIES DENOMINATED IN FOREIGN CURRENCIES

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

(All Currencies in Thousands)

	December 31, 2024			
	Foreign Currency	5		
Foreign currency assets				
Monetary items				
USD	\$ 303,257	1.0000	\$ 303,257	
RMB	6,177,948	7.1884	859,353	
NTD	224,092	32.7850	6,835	
THB	165,015	34.0694	4,843	
EUR	1,095	0.9603	1,140	
HKD	693	7.7653	89	
Non-monetary items				
Derivative instruments				
RMB sell	7,690,762	7.1884	34,616	
Foreign exchange option contracts	560,860	7.1884	2,335	
Foreign currency liabilities				
Monetary items				
USD	50,611	1.0000	50,611	
RMB	5,636,435	7.1884	784,028	
NTD	150	32.7850	5	
HKD	692	7.7653	89	
Non-monetary items				
Derivative instruments				
RMB buy	8,671,904	7.1884	36,189	
RMB sell	463,699	7.1884	541	
Foreign exchange option contracts	351,795	7.1884	30	

	December 31, 2023			
	Foreign Currency	Exchange Rate	ite U.S. Dollars	
Foreign currency assets				
Monetary items				
USD	\$ 260,030	1.0000	\$ 260,030	
RMB	5,789,111	7.0827	817,423	
NTD	145,457	30.7050	4,737	
EUR	94	0.9036	104	
HKD	9,884	7.8150	1,265	
Non-monetary items				
Derivative instruments				
RMB buy	3,226,907	7.0827	6,687	
RMB sell	329,954	7.0827	118	
Foreign exchange option contracts	1,714,500	7.0827	1,453	
Foreign currency liabilities				
Monetary items				
USD	72,063	1.0000	72,063	
RMB	5,614,852	7.0827	792,817	
NTD	558	30.7050	18	
EUR	238	0.9036	264	
HKD	29	7.8150	4	
Non-monetary items				
Derivative instruments				
RMB buy	2,050,317	7.0827	5,332	
RMB sell	604,082	7.0827	165	
NTD sell	1,170,731	30.7050	849	
Foreign exchange option contracts	2,483,750	7.0827	10,359	

For the years ended December 31, 2024 and 2023, the realized and unrealized net foreign exchange gains were \$197,545 thousand and \$174,320 thousand, respectively. It is impractical to disclose net foreign exchange gains and losses by each significant foreign currency due to the variety of the foreign currency transactions and functional currencies of the Group entities.

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 investment in subsidiaries and associates). (Table 3)
 - 4) Marketable securities acquired and disposed of at costs or prices of at least NT\$300 million or 20% of the paid-in capital. (Table 4)

- 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 5)
- 8) Receivables from related parties amounting to at least NT\$100 million or 20% of the paid-in capital. (Table 6)
- 9) Trading in derivative instruments. (Notes 7 and 32)
- 10) Intercompany relationships and significant intercompany transactions. (Table 9)
- b. Information on investees. (Table 7)
- 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 investee, investment income or loss, carrying amount of the investment at the end of the year, repatriations of investment income, and limit on the amount of investment in the mainland China area. (Table 8)
 - 2) Any of the following significant transactions with investee companies in mainland China, either directly or indirectly through a third party, and their prices, payment terms, and unrealized gains or losses: (Tables 1, 2, 5 and 6)
 - a) The amount and percentage of purchases and the balance and percentage of the related payables at the end of the year.
 - b) The amount and percentage of sales and the balance and percentage of the related receivables at the end of the year.
 - 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 year and the purposes.
 - e) The highest balance, the ending balance, the interest rate range, and total current period interest with respect to financing of funds.
 - f) Other transactions that have a material effect on the profit or loss for the 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 more showing the name of the shareholder, the number of shares owned, and percentage of ownership of each shareholder. (Table 10)

38. 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 is the touch modules segment. The related information was as follows:

a. Information of reportable segment's gains or losses and assets

\			For the Year En	ded December 31		
		2024			2023	
	Touch Modules	Others	Total	Touch Modules	Others	Total
Revenue from external customers	\$ 66,321,940	\$ 2,551,678	\$ 68,873,618	\$ 68,262,028	\$ 1,599,203	\$ 69,861,231
Inter-segment revenue	17,628	35,341	52,969	31,854	80,156	112,010
Interest income	2,012,636	91,141	2,103,777	1,907,756	57,961	1,965,717
Finance costs	1,251,167	4,505	1,255,672	1,509,573	4,768	1,514,341
Depreciation and amortization	3,317,421	204,135	3,521,556	3,479,856	407,496	3,887,352
Impairment loss on assets	79,233	51,952	131,185	164,412	-	164,412
Reportable segment profit before						
tax	929,827	104,676	1,034,503	472,222	120,619	592,841
Reportable segment income tax						
(expense) income	(571,461)	20,274	(551,187)	(367,605)	850	(366,755)
Reportable segment net profit	358,366	124,950	483,316	104,617	121,469	226,086
Reportable segment capital expenditure on acquisition of property, plant and equipment						
and intangible assets	932,962	60,212	993,174	1,043,848	45,716	1,089,564

- b. Reportable segment's gains or losses and other significant items reconciliation
 - 1) Segment revenues and results

	For the Year End	led December 31
Profit and Loss	2024	2023
Reportable segment profit before tax	\$ 929,827	\$ 472,222
Reportable segment income tax expense	<u>(571,461</u>)	<u>(367,605</u>)
Reportable segment net profit	358,366	104,617
Non-reportable segment profit	124,950	121,469
Net profit on non-controlling interests	(10,254)	<u>(17,696</u>)
Net profit attributable to owners of the Company	<u>\$ 473,062</u>	<u>\$ 208,390</u>

2) Other significant items reconciliation

For the Year Ended December 31, 2024 Total Amount **Total Amount** of Nonof Reportable reportable **Other Significant Items** Reconciliation Segment **Segment Total** Interest income \$ 91,141 \$ 2,070,646 \$ 2,012,636 (33,131)Finance costs 1,251,167 4,505 (33,131)1,222,541 Capital expenditure on acquisition of property, plant and equipment and intangible assets 932,962 60,212 (3,658)989,516 Depreciation and amortization 3,317,421 204,135 3,521,556 Impairment loss on assets 79,233 51,952 131,185

For the Year Ended December 31, 2023

Other Significant Items	Total Amount of Reportable Segment	o rej	l Amount f Non- portable egment	Rec	onciliation	Total
Interest income Finance costs Capital expenditure on acquisition of property,	\$ 1,907,756 1,509,573	\$	57,961 4,768	\$	(29,728) (30,971)	\$ 1,935,989 1,483,370
plant and equipment and intangible assets Depreciation and	1,043,848		45,716		(23,498)	1,066,066
amortization Impairment loss on assets	3,479,856 164,412		407,496		-	3,887,352 164,412

3) Revenue from major products and services

The Company and its subsidiaries categorized reportable segment based on the type of products. There were no specific additional disclosures for products and revenue.

4) Geographical information

The Group operate in three principal geographical areas - Taiwan, China, the United States and Thailand.

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

		ue from Customers	Non-curr	ent Assets
	For the Year En	ded December 31	Decem	nber 31
	2024	2023	2024	2023
Asia	\$ 34,849,225	\$ 32,369,500	\$ 17,183,536	\$ 19,005,748
North America	33,002,587	31,741,644	139,506	62,183
Europe	893,644	5,667,011	-	-
Others	128,162	83,076	_	
	<u>\$ 68,873,618</u>	<u>\$ 69,861,231</u>	\$ 17,323,042	<u>\$ 19,067,931</u>

Non-current assets above excludes financial assets, investments accounted for using the equity method, deferred tax assets and net defined benefit assets.

5) Information about major customers

Customers who contributed 10% or more to the Group's revenue are as follows:

	For the Year En	ded December 31
	2024	2023
Customer A	\$ 22,105,749	\$ 24,245,933
Customer B	7,169,395	6,409,237
Customer C	6,037,662	7,535,310
Customer D	3,431,239	7,379,230
	<u>\$ 38,744,045</u>	<u>\$ 45,569,710</u>

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

			Financial		Highest Balance		Actual		Types of	Business	Reason for		Coll	lateral	Financing Limit	Aggregate	
No. (Note 1)	Lender	Borrower	Statements Account	Related Parties	for the Period (Notes 5 and 6)	Ending Balance (Notes 5 and 6)	Borrowing Amount (Note 5)	Interest Rate	Financing (Note 2)	Transaction Amount	Short-term Financing	Allowance for Impairment Loss	Item	Value	for Each Borrower (Notes 3 and 5)	Financing Limit (Notes 3 and 5)	Note
1	TPKC	TPKG	Loan to related parties	Y	NT\$ 12,130,450 (approximately US\$ 370,000)	NT\$ 3,278,500 (approximately US\$ 100,000)	\$ -	-	b	\$ -	Operating capital	\$ -	None	\$ -	NT\$ 72,332,262 (approximately US\$ 2,206,261)	NT\$ 90,415,328 (approximately US\$ 2,757,826)	
		МТОН	Loan to related parties	Y	NT\$ 524,560 (approximately	NT\$ 262,280 (approximately	NT\$ 241,651 (approximately	0.0000%	b	-	Operating capital	-	None	-	NT\$ 72,332,262 (approximately	NT\$ 90,415,328 (approximately	
		TPKP	Loan to related parties	Y	US\$ 16,000) NT\$ 19,015,300 (approximately	US\$ 8,000) NT\$ 9,507,650 (approximately	US\$ 7,371) NT\$ 7,920,277 (approximately	0.0000%	b	-	Operating capital	-	None	-	US\$ 2,206,261) NT\$ 72,332,262 (approximately	US\$ 2,757,826) NT\$ 90,415,328 (approximately	
		TPKD	Loan to related parties	Y	US\$ 580,000) NT\$ 11,146,900 (approximately	US\$ 290,000) NT\$ 5,573,450 (approximately	US\$ 241,582)	-	b	-	Operating capital	-	None	-	US\$ 2,206,261) NT\$ 72,332,262 (approximately	US\$ 2,757,826) NT\$ 90,415,328 (approximately	
		TPKQ	Loan to related parties	Y	US\$ 340,000) NT\$ 262,280 (approximately	US\$ 170,000) NT\$ 131,140 (approximately	NT\$ 50,164 (approximately	0.0000%	b	-	Operating capital	-	None	-	US\$ 2,206,261) NT\$ 72,332,262 (approximately	US\$ 2,757,826) NT\$ 90,415,328 (approximately	
		ТРК НК	Loan to related parties	Y	US\$ 8,000) NT\$ 9,835,500 (approximately	US\$ 4,000) NT\$ 6,557,000 (approximately	US\$ 1,530) NT\$ 1,868,745 (approximately	0.0000%	b	-	Operating capital	-	None	-	US\$ 2,206,261) NT\$ 72,332,262 (approximately	US\$ 2,757,826) NT\$ 90,415,328 (approximately	
		TPKF	Loan to related parties	Y	US\$ 300,000) NT\$ 1,311,400 (approximately	US\$ 200,000) NT\$ 327,850 (approximately	US\$ 57,000) NT\$ 66,126 (approximately	0.0000%	b	-	Operating capital	-	None	-	US\$ 2,206,261) NT\$ 72,332,262 (approximately	US\$ 2,757,826) NT\$ 90,415,328 (approximately	
		TPKGA	Loan to related parties	Y	US\$ 40,000) NT\$ 655,700 (approximately	US\$ 10,000) NT\$ 327,850 (approximately	US\$ 2,017) NT\$ 125,411 (approximately	0.0000%	b	-	Operating capital	-	None	-	US\$ 2,206,261) NT\$ 72,332,262 (approximately	US\$ 2,757,826) NT\$ 90,415,328 (approximately	
		TPKCA	Loan to related parties	Y	US\$ 20,000) NT\$ 2,458,875 (approximately US\$ 75,000)	US\$ 10,000) NT\$ 1,639,250 (approximately US\$ 50,000)	US\$ 3,825) NT\$ 15,961 (approximately US\$ 487)	0.0000%	b	-	Operating capital	-	None	-	US\$ 2,206,261) NT\$ 72,332,262 (approximately US\$ 2,206,261)	US\$ 2,757,826) NT\$ 90,415,328 (approximately US\$ 2,757,826)	
2	RUSL	ТРКН	Loan to related parties	Y	NT\$ 1,032,728 (approximately US\$ 31,500)	-	-	-	b	-	Operating capital	-	None	-	NT\$ 2,184,972 (approximately US\$ 66,645)	NT\$ 2,731,215 (approximately US\$ 83,307)	,
3	ТРК НК	ТРКН	Loan to related parties	Y	NT\$ 22,949,500 (approximately	NT\$ 11,474,750 (approximately	NT\$ 7,343,840 (approximately	4.0000%-5.0000%	b	-	Operating capital	-	None	-	NT\$ 26,743,898 (approximately	NT\$ 33,429,873 (approximately	
		ТРКС	Loan to related parties	Y	US\$ 700,000) NT\$ 6,557,000 (approximately	US\$ 350,000) NT\$ 3,278,500 (approximately US\$ 100,000)	US\$ 224,000)	-	b	-	Operating capital	-	None	-	US\$ 815,736) NT\$ 26,743,898 (approximately	US\$ 1,019,670) NT\$ 33,429,873 (approximately US\$ 1,019,670)	
		TPKG	Loan to related parties	Y		NT\$ 1,639,250 (approximately	-	-	b	-	Operating capital	-	None	-	NT\$ 26,743,898 (approximately		
		TPKE	Loan to related parties	Note 7	NT\$ 1,311,400 (approximately US\$ 40,000)	NT\$ 655,700 (approximately	-	-	b	-	Operating capital	-	None	-	NT\$ 5,348,780 (approximately		
		AUTO HK	Loan to related parties	Y	NT\$ 295,065 (approximately US\$ 9,000)	-	-	-	b	-	Operating capital	-	None	-	NT\$ 5,348,780 (approximately		
		Improve	Loan to related parties	Y	NT\$ 1,967,100	(approximately	NT\$ 360,635 (approximately US\$ 11,000)	4.0000%-5.0000%	b	-	Operating capital	-	None	-	NT\$ 26,743,898 (approximately	NT\$ 33,429,873 (approximately US\$ 1,019,670)	

			F:		T		Actual		TD 6	.	D 6	1	Col	lateral	Financing Limit		
No. (Note 1)	Lender	Borrower	Financial Statements Account	Related Parties	Highest Balance for the Period (Notes 5 and 6)	Ending Balance (Notes 5 and 6)	Borrowing Amount (Note 5)	Interest Rate	Types of Financing (Note 2)	Business Transaction Amount	Reason for Short-term Financing	Allowance for Impairment Loss	Item	Value	for Each Borrower (Notes 3 and 5)	Aggregate Financing Limit (Notes 3 and 5)	Note
3	ТРК НК	ОТН	Loan to related parties	Y	NT\$ 327,850 (approximately US\$ 10,000)	NT\$ 327,850 (approximately US\$ 10,000)	NT\$ 65,570 (approximately US\$ 2,000)	4.0000%	b	\$ -	Operating capital	\$ -	None	\$ -	NT\$ 26,743,898 (approximately US\$ 815,736)	NT\$ 33,429,873 (approximately US\$ 1,019,670)	
		UYH	Loan to related parties - long-term	Y	NT\$ 983,550 (approximately US\$ 30,000)	NT\$ 983,550 (approximately US\$ 30,000)	NT\$ 983,550 (approximately US\$ 30,000)	2.0000%-5.0000%	b	-	Operating capital	-	None	-	NT\$ 26,743,898 (approximately US\$ 815,736)	NT\$ 33,429,873 (approximately US\$ 1,019,670)	
		АМРН	Loan to related parties	Y	NT\$ 327,850 (approximately US\$ 10,000)	NT\$ 163,925 (approximately US\$ 5,000)	NT\$ 147,533 (approximately US\$ 4,500)	4.0000%-4.5000%	b	-	Operating capital	-	None	-	NT\$ 5,348,780 (approximately US\$ 163,147)	NT\$ 6,685,975 (approximately US\$ 203,934)	
		AMP HK	Loan to related parties	Y	NT\$ 491,775 (approximately US\$ 15,000)	NT\$ 163,925 (approximately US\$ 5,000)		-	b	-	Operating capital	-	None	-	NT\$ 5,348,780 (approximately US\$ 163,147)	NT\$ 6,685,975 (approximately US\$ 203,934)	
4	ОТН	ТРК НК	Loan to related parties	Y	NT\$ 622,915 (approximately US\$ 19,000)	NT\$ 327,850 (approximately US\$ 10,000)	-	-	b	-	Operating capital	-	None	-	NT\$ 65,022,110 (approximately US\$ 1,983,288)	NT\$ 81,277,638 (approximately US\$ 2,479,110)	
5	TPKA	ТРК НК	Loan to related parties - long-term	Y	NT\$ 3,180,145 (approximately US\$ 97,000)	NT\$ 2,262,165 (approximately US\$ 69,000)	NT\$ 2,262,165 (approximately US\$ 69,000)		b	-	Operating capital	-	None	-	NT\$ 8,928,142 (approximately US\$ 272,324)	NT\$ 11,160,178 (approximately US\$ 340,405)	
6	TPKG	ТРКС	Loan to related parties	Y	NT\$ 4,589,900 (approximately US\$ 140,000)	NT\$ 2,622,800 (approximately US\$ 80,000)	NT\$ 177,855 (approximately US\$ 5,425)	0.0000%	b	-	Operating capital	-	None	-	NT\$ 19,331,268 (approximately US\$ 589,638)	NT\$ 24,164,085 (approximately US\$ 737,047)	
7	TPKD	ТРКС	Loan to related parties	Y	NT\$ 16,392,500 (approximately US\$ 500,000)	NT\$ 9,835,500 (approximately US\$ 300,000)	-	-	b	-	Operating capital	-	None	-	NT\$ 27,275,690 (approximately US\$ 831,956)	NT\$ 34,094,613 (approximately US\$ 1,039,945)	
8	TPKT	ТРК НК	Loan to related parties	Y	NT\$ 1,311,400 (approximately US\$ 40,000)	NT\$ 655,700 (approximately US\$ 20,000)	NT\$ 655,700 (approximately US\$ 20,000)	4.0000%-4.5000%	b	-	Operating capital	-	None	-	NT\$ 796,946 (approximately US\$ 24,308)	NT\$ 996,183 (approximately US\$ 30,385)	
9	TPKMT	TPKC	Loan to related parties	Y	NT\$ 196,710 (approximately US\$ 6,000)	NT\$ 98,355 (approximately US\$ 3,000)	NT\$ 22,804 (approximately US\$ 696)	0.0000%	b	-	Operating capital	-	None	-	NT\$ 452,920 (approximately US\$ 13,815)	NT\$ 566,150 (approximately US\$ 17,269)	
10	TPKJ	TPKC	Loan to related parties	Y	(approximately	NT\$ 1,639,250 (approximately US\$ 50,000)	(approximately		b	-	Operating capital	-	None	-	NT\$ 2,085,112 (approximately US\$ 63,600)	NT\$ 2,606,390 (approximately US\$ 79,499)	
11	ТРКСА	ТРКС	Loan to related parties	Y	NT\$ 131,140 (approximately US\$ 4,000)	-	-	-	b	-	Operating capital	-	None	-	(approximately	NT\$ 3,038,010 (approximately US\$ 92,665)	
12	AMP HK	AMP US	Loan to related parties	Y	NT\$ 65,570 (approximately US\$ 2,000)	(approximately		-	b	-	Operating capital	-	None	-	(approximately	NT\$ 193,934 (approximately US\$ 5,915)	

Note 1: All subsidiaries are numbered sequentially by company code.

Note 2: Types of financing were as follows:

- a. Business and trade.b. Short-term financing.

- Note 3: The limits of financing amounts were as follows:
 - a. Financing received from TPKH cannot exceed 50% of TPKH's net asset value, and the total short-term financing cannot exceed 40% of TPKH's net asset value.
 - b. Financing received from a financing company cannot exceed 50% of the financing company's net asset value, and the total short-term financing cannot exceed 40% of the financing company's net asset value.
 - c. The limits of individual financing provided are as follows:
 - 1) Intercompany business and trade financing cannot exceed the business and trade amount. The business and trade amount is the higher of the sales amount or purchases amount within one year.
 - 2) Short-term financing cannot exceed 40% of the financing company's net asset value.
 - d. The total financing amount where TPKH directly and indirectly holds 100% of the lending company's net asset value, and the amount of individual financing provided cannot exceed 200% of the lending company's net asset value.
 - e. For loans provided to TPKH, the total financing amount where TPKH directly and indirectly holds 100% of the voting shares of subsidiaries cannot exceed 250% of the lending company's net asset value, and the amount of individual financing provided cannot exceed 200% of the lending company's net asset value.
- Note 4: The Company's board of directors approved the credit line of loans to another party for NT\$64,783,160 thousand (approximately US\$1,976,000 thousand). The loans to other parties disclosed on Table 1 did not exceed the credit lines approved by the Company's board of directors.
- Note 5: The exchange rate from U.S. dollars to New Taiwan dollars as of December 31, 2024 was US\$1=NT\$32.785.
- Note 6: Highest balance and ending balance for the year only indicate credit line of loans to others, not the used amount of loans.
- Note 7: The Group lost control over TPKE on November 14, 2024.

(Concluded)

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

			Endorsee/Guarantee Receiver	Limits on	Maximum				Ratio of		Endorsement/	Endorsement/	Endorsement/	
No. (Note 1)	Endorser/ Guarantor	Name	Relationship	Endorsement/ Guarantee Given on Behalf of Each Party (Notes 2 and 3)	Guaranteed	Outstanding Endorsement/ Guarantee at the End of the Period (Notes 3 and 4)	Amount	Amount Endorsed/ Guaranteed by Collaterals	Accumulated Endorsement/ Guarantee to Net Equity in Latest Financial Statements	Aggregate Endorsement/ Guarantee Limit (Notes 2 and 3)	Guarantee Given by	Guarantee Given by Subsidiaries on Behalf of Parent	Guarantee Given on Behalf of Companies in Mainland China	Note
1	ТРКС	ТРК НК	Inter-company in which the Company indirectly held more than 90% of the voting shares	NT\$ 9,041,533 (approximately US\$ 275,783)	(approximately	(approximately	NT\$ 2,260,863 (approximately US\$ 68,960)	\$ -	12.50%	NT\$ 18,083,066 (approximately US\$ 551,565)		N	N	

Note 1: All subsidiaries are numbered sequentially by company code.

Note 2: For TPKH, the total amount of endorsement/guarantee provided and the limit on endorsement/guarantee amounts provided to each guaranteed party cannot exceed 50% and 25% of TPKH's net asset value, respectively. The maximum collateral/guarantee amount for a single entity and the total endorsement/guarantee limit are calculated based on 25% and 50% of the net asset value of the company providing the endorsements and guarantees as of December 31, 2024.

Note 3: The exchange rate from U.S. dollars to New Taiwan dollars as of December 31, 2024 was US\$1=NT\$32.785.

Note 4: The maximum amount and outstanding endorsement/guarantee at the end of the year only indicate limits on endorsement/guarantee amount to others, not the used amount.

MARKETABLE SECURITIES HELD DECEMBER 31, 2024 (In Thousands, Unless Stated Otherwise)

				December 31, 2024					
Holding Company Name	Name and Type of Marketable Securities	Relationship with the Holding Company	Financial Statement Account	Shares	Carrying Amount (Note 1)	Percentage of Ownership	Fair Value	Note	
ТРКН	Ordinary shares HD Renewable Energy Co., Ltd.	-	Financial assets at FVTPL - current	1,024,855	NT\$ 214,707 (approximately US\$ 6,549)	0.88	NT\$ 214,707 (approximately US\$ 6,549)		
TPKT	Ordinary shares HD Renewable Energy Co., Ltd.	-	Financial assets at FVTPL - current	774,740	NT\$ 162,308 (approximately US\$ 4,951)	0.66	NT\$ 162,308 (approximately US\$ 4,951)		
TPKT	Convertible long-term bonds JustKitchen Co., Ltd.	-	Financial assets at FVTPL - non-current	-	NT\$ 35,500 (approximately US\$ 1,083)	-	NT\$ 35,500 (approximately US\$ 1,083)		
ТРК НК	Funds SMART Growth Fund, L.P.	-	Financial assets at FVTPL - non-current	-	NT\$ 499,122 (approximately	3.36	NT\$ 499,122 NT\$ approximately	Note 2	
	Fuh Hwa San Jose Fund - U.S. Dollar	-	Financial assets at FVTPL - non-current	-	US\$ 15,224) NT\$ 670,781 (approximately US\$ 20,460)	90.91	US\$ 15,224) NT\$ 670,781 NT\$ 670,781 NT\$ (approximately US\$ 20,460)	Note 3	
ТРК НК	Preference shares Sensor Holdings Limited	-	Financial assets at FVTOCI - non-current	217,231	NT\$ 19,681 (approximately US\$ 600)	9.17	NT\$ 19,681 (approximately US\$ 600)		
ТРК НК	Convertible short-term bonds Light Polymers Holdings (HK) Limited	-	Financial assets at FVTPL - current	-	-	-	- 1	Note 4	
ТРК НК	Convertible long-term bonds Monacum Partners GmbH	-	Financial assets at FVTPL - non-current	-	NT\$ 34,139 (approximately US\$ 1,041)	-	NT\$ 34,139 (approximately US\$ 1,041)		

Note 1: The exchange rate from U.S. dollars to New Taiwan dollars as of December 31, 2024 was US\$1=NT\$32.785.

Note 2: The Group disclosed the percentage of ownership based on the percentage of the Group's investment amount relative to the total investment amount of the fund.

Note 3: The Group disclosed the percentage of ownership based on the percentage of the Group's units, relative to the total number of U.S. dollar units of the fund.

Note 4: The Group evaluated the fair value of the convertible short-term bonds was \$0 as of December 31, 2024.

MARKETABLE SECURITIES ACQUIRED OR DISPOSED OF AT COSTS OR PRICES OF AT LEAST NT\$300 MILLION OR 20% OF THE PAID-IN CAPITAL FOR THE YEAR ENDED DECEMBER 31, 2024

(In Thousands, Unless Stated Otherwise)

	Type and Name				Beginnin	g Balance	Acqui	isition		Disj	osal		Ending Balance		
Company Name	of Marketable Securities	Financial Statement Account	Counterparty	Relationship	Number of Shares	Amount (Note 1)	Number of Shares	Amount (Note 2)	Number of Shares	Amount (Note 2)	Carrying Amount	Gain (loss) on Disposal (Note 2)	Number of Shares	Amount (Notes 3 and 4)	
ТРК НК	Shareholding TPKG	Investments accounted for using equity method	TPKG	Investments accounted for using equity method	-	NT\$ 5,339,371 (approximately US\$ 173,893)	-	NT\$ 1,501,170 (approximately US\$ 47,960)	-	\$ -	\$ -	\$ -		NT\$ 9,665,634 (approximately US\$ 294,819)	
Improve	Luminar Technologies, Inc.	Financial assets at FVTPL - current	-	-	2,587,984	NT\$ 259,166 (approximately US\$ 8,441)	1,833,900	NT\$ 147,166 (approximately US\$ 4,745)	4,421,884	NT\$ 458,008 (approximately US\$ 14,722)	NT\$ 608,993 (approximately US\$ 19,430)	NT\$ (150,985) (approximately US\$ -4,708)		-	
TPKG	AUTO XM	Investments accounted for using equity method	TES XM	Related party in substance	-	NT\$ 281,707 (approximately US\$ 9,175)	-	NT\$ 302,180 (approximately US\$ 9,312)	-	NT\$ 770,081 (approximately US\$ 25,080)	NT\$ 187,804 (approximately US\$ 6,116)	Note 5		NT\$ 360,290 (approximately US\$ 10,989)	
ТРК НК	Fund Fuh Hwa San Jose Fund - U.S. Dollar	Financial assets at FVTPL - non current	-	-	-	-	-	NT\$ 648,000 (approximately US\$ 20,000)	-	-	-	-		NT\$ 670,781 (approximately US\$ 20,460)	

Note 1: The exchange rate from U.S. dollars to New Taiwan dollars as of December 31, 2023 was US\$1=NT\$30.705.

Note 2: The exchange rate used for the translation of U.S. dollars to New Taiwan dollars was the monthly average rate of the transaction.

Note 3: The exchange rate from U.S. dollars to New Taiwan dollars as of December 31, 2024 was US\$1=NT\$32.785.

Note 4: The ending balance includes the profit or loss from fair value changes of financial assets, investment income or loss recognized using the equity method and other changes in equity.

Note 5: The transaction was an equity transaction under common control, and the difference between the consideration received and the carrying amount of the disposal of net assets was recognized as an increase in capital surplus. Refer to Note 28 to the consolidated financial statements for more information.

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)

Company Nome	Related Party	Relationship		Trai	nsaction Deta	ail	Abnormal	Transaction	Notes/Tr Receivable (P		Note
Company Name	Kelated Farty	Relationship	Purchase/ Sale	Amount (Notes 2 and 3)	% to Total	Payment Terms	Unit Price	Payment Term	Ending Balance (Notes 2 and 4)	% to Total	Note
ТРКС	TPKG	The same ultimate parent company	Purchase	NT\$ 3,748,371 (approximately US\$ 117,149)	6.51	60 days after monthly closing	No significant difference	No significant difference	NT\$ 2,557,804 (approximately US\$ 78,017)	26.68	
	ТРК НК	The same ultimate parent company	Purchase	NT\$ 9,533,439 (approximately US\$ 297,951)	16.55	45 days after monthly closing	No significant difference	No significant difference	NT\$ 1,571,246 (approximately US\$ 47,926)	16.39	
	TPKJ	The same ultimate parent company	Purchase	NT\$ 354,325 (approximately US\$ 11,074)	0.62	60 days after monthly closing	No significant difference	No significant difference	NT\$ 102,900 (approximately US\$ 3,139)	1.07	
	ТРКЈ НК	The same ultimate parent company	Purchase	NT\$ 168,715 (approximately US\$ 5,273)	0.29	60 days after monthly closing	No significant difference	No significant difference	NT\$ 57,873 (approximately US\$ 1,765)	0.60	
	TPKG	The same ultimate parent company	Sale	NT\$ 183,422 (approximately US\$ 5,733)	0.27	60 days after monthly closing	No significant difference	No significant difference	NT\$ 1,341 (approximately US\$ 41)	0.01	
	ТРК НК	The same ultimate parent company	Sale	NT\$ 33,746,906 (approximately US\$ 1,054,700)	49.00	60 days after monthly closing	No significant difference	No significant difference	NT\$ 7,792,862 (approximately US\$ 237,696)	81.97	
	AUTO XM	Associates	Purchase	NT\$ 101,434 (approximately US\$ 3,170)	0.18	60 days after monthly closing	No significant difference	No significant difference	-	-	
TPKS	ТРК НК	The same ultimate parent company	Sales	NT\$ 323,047 (approximately US\$ 10,096)	0.47	60 days after monthly closing	No significant difference	No significant difference	-	-	
TPKG	ТРКС	The same ultimate parent company	Purchase	NT\$ 183,422 (approximately US\$ 5,733)	0.32	60 days after monthly closing	No significant difference	No significant difference	NT\$ 1,341 (approximately US\$ 41)	0.01	
	ТРК НК	The same ultimate parent company	Purchase	NT\$ 905,290 (approximately US\$ 28,293)		60 days after monthly closing	No significant difference	No significant difference	· · · · · · · · · · · · · · · · · · ·	0.14	
	TPKF	The same ultimate parent company	Purchase	NT\$ 1,079,680 (approximately US\$ 33,743)	1.87	60 days after monthly closing	No significant difference	No significant difference		1.93	

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Company Name	Related Party	Relationship	Purchase/ Sale	Amount (Notes 2 and 3)	% to Total	Payment Terms	Unit Price	Payment Term	Ending Balance (Notes 2 and 4)	% to Total	Note
TPKG	ТРКЈ	The same ultimate parent company	Purchase	NT\$ 464,683 (approximately US\$ 14,523)	0.81	60 days after monthly closing	No significant difference	No significant difference	NT\$ 198,917 (approximately US\$ 6,067)	2.07	
	ТРКС	The same ultimate parent company	Sales	NT\$ 3,748,371 (approximately US\$ 117,149)	5.44	60 days after monthly closing	No significant difference	No significant difference	NT\$ 2,557,804 (approximately US\$ 78,017)	26.91	
	ТРК НК	The same ultimate parent company	Sale	NT\$ 3,343,884 (approximately US\$ 104,507)	4.86	60 days after monthly closing	No significant difference	No significant difference	NT\$ 915,933 (approximately US\$ 27,938)	9.63	
ТРК НК	ТРКС	The same ultimate parent company	Purchase	NT\$ 33,746,906 (approximately US\$ 1,054,700)	58.58	60 days after monthly closing	No significant difference	No significant difference	NT\$ 7,792,862 (approximately US\$ 237,696)	81.29	
	TPKS	The same ultimate parent company	Purchase	NT\$ 323,047 (approximately US\$ 10,096)	0.56	60 days after monthly closing	No significant difference	No significant difference		-	
	TPKG	The same ultimate parent company	Purchase	NT\$ 3,343,884 (approximately US\$ 104,507)	5.80	60 days after monthly closing	No significant difference	No significant difference	NT\$ 915,933 (approximately US\$ 27,938)	9.55	
	TPKD	The same ultimate parent company	Purchase	NT\$ 22,176,669 (approximately US\$ 693,092)	38.50	60 days after monthly closing	No significant difference	No significant difference	NT\$ 8,437,328 (approximately US\$ 257,353)	88.01	
	TPKC	The same ultimate parent company	Sale	NT\$ 9,842,087 (approximately US\$ 307,597)	14.29	45 days after monthly closing	No significant difference	No significant difference	NT\$ 1,571,246 (approximately US\$ 47,926)	16.53	
	TPKG	The same ultimate parent company	Sale	NT\$ 905,290 (approximately US\$ 28,293)	1.31	60 days after monthly closing	No significant difference	No significant difference	NT\$ 13,182 (approximately US\$ 402)	0.14	
	TPKD	The same ultimate parent company	Sale	NT\$ 15,941,279 (approximately US\$ 498,216)	23.15	45 days after monthly closing	No significant difference	No significant difference	NT\$ 4,798,683 (approximately US\$ 146,368)	50.48	
	TES XM	Related party in substance	Sale	NT\$ 334,376 (approximately US\$ 10,450)	0.49	60 days after monthly closing	No significant difference	No significant difference	NT\$ 27,056 (approximately US\$ 825)	0.28	
TPKD	ТРК НК	The same ultimate parent company	Purchase	NT\$ 15,936,497 (approximately US\$ 498,067)	27.66	45 days after monthly closing	No significant difference	No significant difference	NT\$ 4,798,683 (approximately US\$ 146,368)	50.06	
	TPKJ	The same ultimate parent company	Purchase	NT\$ 1,521,202 (approximately US\$ 47,542)	2.64	60 days after monthly closing	No significant difference	No significant difference	NT\$ 492,294 (approximately US\$ 15,016)	5.14	
	ТРК НК	The same ultimate parent company	Sale	NT\$ 22,176,669 (approximately US\$ 693,092)	32.20	60 days after monthly closing	No significant difference	No significant difference	NT\$ 8,437,328 (approximately US\$ 257,353)	88.75	
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Company Name	Related Party	Relationship	Purchase/ Sales	Amount (Notes 2 and 3)	% to Total	Payment Terms	Unit Price	Payment Term	Ending Balance (Notes 2 and 4)	% to Total	Note
АМРН	AMP HK	The same ultimate parent company	Sale	NT\$ 187,053 (approximately US\$ 5,846)		60 days after monthly closing	No significant difference	No significant difference	NT\$ 18,503 (approximately US\$ 564)	0.19	
AMP XM	АМР НК	The same ultimate parent company	Sale	NT\$ 151,944 (approximately US\$ 4,749)	0.22	60 days after monthly closing	No significant difference	No significant difference	NT\$ 45,828 (approximately US\$ 1,398)	0.48	
АМР НК	АМРН	The same ultimate parent company	Purchase	NT\$ 177,332 (approximately US\$ 5,542)	0.31	60 days after monthly closing	No significant difference	No significant difference	NT\$ 18,503 (approximately US\$ 564)	0.19	
	AMP XM	The same ultimate parent company	Purchase	NT\$ 151,944 (approximately US\$ 4,749)	0.26	60 days after monthly closing	No significant difference	No significant difference	NT\$ 45,828 (approximately US\$ 1,398)	0.48	
ГРКҒ	ТРКЈ	The same ultimate parent company	Purchase	NT\$ 338,213 (approximately US\$ 10,570)	0.59	60 days after monthly closing	No significant difference	No significant difference	NT\$ 17,580 (approximately US\$ 536)	0.18	
	TPKG	The same ultimate parent company	Sale	NT\$ 1,079,680 (approximately US\$ 33,743)		60 days after monthly closing	No significant difference	No significant difference	NT\$ 185,126 (approximately US\$ 5,647)	1.95	
ГРКСА	ТРКЕ	The same ultimate parent company (Note 5)	Sale	NT\$ 1,676,769 (approximately US\$ 52,404)	2.43	60 days after monthly closing	No significant difference	No significant difference	-	-	
ГРКЕ	ТРКСА	The same ultimate parent company (Note 5)	Purchase	NT\$ 1,676,769 (approximately US\$ 52,404)	2.91	60 days after monthly closing	No significant difference	No significant difference	-	-	
ГРКЈ	ТРКЈ НК	The same ultimate parent company	Purchase	NT\$ 765,171 (approximately US\$ 23,914)	1.33	60 days after monthly closing	No significant difference	No significant difference	NT\$ 164,494 (approximately US\$ 5,017)	1.72	
	ТРКС	The same ultimate parent company	Sale	NT\$ 354,793 (approximately US\$ 11,088)		60 days after monthly closing	No significant difference	No significant difference	NT\$ 102,900 (approximately US\$ 3,139)	1.08	
	TPKG	The same ultimate parent company	Sale	NT\$ 465,430 (approximately US\$ 14,546)	0.68	60 days after monthly closing	No significant difference	No significant difference	NT\$ 198,917 (approximately US\$ 6,067)	2.09	
	TPKD	The same ultimate parent company	Sale	NT\$ 1,521,219 (approximately US\$ 47,543)	2.21	60 days after monthly closing	No significant difference	No significant difference	NT\$ 492,294 (approximately US\$ 15,016)	5.18	

Carran Name	Dalada d Danda	Dalation die		Trar	saction Deta	ail	Abnormal	Transaction	Notes/Tra Receivable (Pa		NI - 4 -
Company Name	Related Party	Relationship	Purchase/ Sales	Amount (Notes 2 and 3)	% to Total	Payment Terms	Unit Price	Payment Term	Ending Balance (Notes 2 and 4)	% to Total	Note
ТРКЈ	TPKF	The same ultimate parent company	Sale	NT\$ 338,213 (approximately US\$ 10,570)	0.49	60 days after monthly closing	No significant difference	No significant difference	NT\$ 17,580 (approximately US\$ 536)	0.18	
	ТРКЈ НК	The same ultimate parent company	Sale	NT\$ 145,045 (approximately US\$ 4,533)	0.21	60 days after monthly closing	No significant difference	No significant difference	NT\$ 60,890 (approximately US\$ 1,857)	0.64	
ТРКЈ НК	ТРКЈ	The same ultimate parent company	Purchase	NT\$ 145,045 (approximately US\$ 4,533)	0.25	60 days after monthly closing	No significant difference	No significant difference	NT\$ 60,890 (approximately US\$ 1,857)	0.64	
	ТРКС	The same ultimate parent company	Sale	NT\$ 168,715 (approximately US\$ 5,273)	0.24	60 days after monthly closing	No significant difference	No significant difference	NT\$ 57,873 (approximately US\$ 1,765)	0.61	
	TPKJ	The same ultimate parent company	Sale	NT\$ 765,171 (approximately US\$ 23,914)	1.11	60 days after monthly closing	No significant difference	No significant difference	NT\$ 164,494 (approximately US\$ 5,017)	1.73	
ОТН	TPKD	The same ultimate parent company	Purchase	NT\$ 287,970 (approximately US\$ 9,000)	0.50	60 days after monthly closing	No significant difference	No significant difference	-	-	

Note 1: The transaction amount and payment terms of intercompany transactions and related party sales and purchases were not significantly different from transactions with third parties.

(Concluded)

Note 2: Except for AUTO XM and TES XM, intercompany balances and transactions were eliminated upon consolidation.

Note 3: The average exchange rate from U.S. dollars to New Taiwan dollars for the year ended December 31, 2024 was US\$1=NT\$31.9967.

Note 4: The exchange rate from U.S. dollars to New Taiwan dollars as of December 31, 2024 was US\$1=NT\$32.785.

Note 5: The Group lost control over TPKE on November 14, 2024.

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

(In Thousands)

	Relationship ne ultimate parent company ne ultimate parent company	Ending Balance (Notes 1 and 3) Trade receivables NT\$ 7,792,862 (approximately US\$ 237,696) Trade receivables NT\$ 323,211 (approximately	4.48 5.88	Amount (Note 1) \$ -	Action Taken	NT\$ 2,985,644 (approximately US\$ 91,067)	Allowance for Impairment Loss \$ -
		NT\$ 7,792,862 (approximately US\$ 237,696) Trade receivables NT\$ 323,211			-	(approximately	\$ -
TPKG TPKC The sam	ne ultimate parent company	NT\$ 323,211	5 99				
		US\$ 9,858) Notes receivable	3.00	NT\$ 4,984 (approximately US\$ 152)	Enhanced collections	NT\$ 13,709 (approximately US\$ 418)	-
TPK HK The same		NT\$ 2,234,593 (approximately US\$ 68,159)	-	-	-	-	-
TPK HK The same	ne ultimate parent company	Trade receivables NT\$ 915,933 (approximately US\$ 27,938)	5.28	-	-	NT\$ 352,746 (approximately US\$ 10,759)	-
TPK HK TPKC The same	ne ultimate parent company	Trade receivables NT\$ 1,571,246 (approximately US\$ 47,926)	4.84	-	-	NT\$ 881,310 (approximately US\$ 26,881)	-
TPKD The same	ne ultimate parent company	Trade receivables NT\$ 2,007,262 (approximately US\$ 61,225)	9.58	NT\$ 161,009 (approximately US\$ 4,911)	Enhanced collections	NT\$ 1,124,307 (approximately US\$ 34,293)	-
		Notes receivable NT\$ 2,791,421 (approximately US\$ 85,143)	-	-	-	-	-
TPKD TPK HK The same	ne ultimate parent company	Trade receivables NT\$ 8,437,328 (approximately US\$ 257,353)	3.11	NT\$ 3,450,059 (approximately US\$ 105,233)	Enhanced collections	NT\$ 1,814,340 (approximately US\$ 55,341)	-

			Ending Polones		Ov	erdue	Amount Received in	Allowance for
Company Name	Related Party	Relationship	Ending Balance (Notes 1 and 3)	Turnover Rate	Amount (Note 1)	Action Taken	Subsequent Period (Note 2)	Impairment Loss
TPKF	TPKG	The same ultimate parent company	Trade receivables NT\$ 185,126 (approximately US\$ 5,647)	3.47	\$ -	-	NT\$ 45,541 (approximately US\$ 1,389)	\$ -
TPKJ	ТРКС	The same ultimate parent company	Trade receivables NT\$ 102,900 (approximately US\$ 3,139)	6.72	-	-	NT\$ 44,504 (approximately US\$ 1,357)	-
	TPKG	The same ultimate parent company	Trade receivables NT\$ 198,917 (approximately US\$ 6,067)	4.49	-	-	NT\$ 91,317 (approximately US\$ 2,785)	-
	TPKD	The same ultimate parent company	Trade receivables NT\$ 264,253 (approximately US\$ 8,060)	4.39	-	-	NT\$ 4,274 (approximately US\$ 130)	-
			Notes receivable NT\$ 228,041 (approximately US\$ 6,956)	-	-	-	-	-
ТРКЈ НК	TPKJ	The same ultimate parent company	Trade receivables NT\$ 164,494 (approximately US\$ 5,017)	5.09	-	-	NT\$ 102,497 (approximately US\$ 3,126)	-

Note 1: The exchange rate from U.S. dollars to New Taiwan dollars as of December 31, 2024 was US\$1=NT\$32.785.

(Concluded)

Note 2: The amount received in the subsequent period means that the collection was made by February 11, 2025.

Note 3: Please refer to Table 1 for information on financing provided to related parties.

INFORMATION ON INVESTEES FOR THE YEAR ENDED DECEMBER 31, 2024 (In Thousands)

				Original Inve	stment Amount	Balance a	as of Decembe	r 31, 2024	Net Income (Loss)	Share of Profits	
Investor Company	Investee Company	Location	Main Businesses and Products		December 31, 2023 (Note 1)		%	Carrying Amount (Notes 1 and 4)	of the Investee (Note 2)	(Loss) (Notes 2 and 4)	Note
ТРКН	Improve	Samoa	Holding company	NT\$ 5,064,955 (approximately	NT\$ 5,064,955 (approximately	154,490,000	100.00	NT\$ 4,240,838 (approximately	NT\$ 122,332 (approximately	(approximately	Subsidiary
	UYH	Samoa	Holding company	US\$ 154,490) NT\$ 17,519,599 (approximately US\$ 534,379)	US\$ 154,490) NT\$ 17,519,599 (approximately US\$ 534,379)	261,344,530	100.00	US\$ 129,353) NT\$ 44,839,148 (approximately	US\$ 3,823) NT\$ 841,607 (approximately US\$ 26,303)	US\$ 3,823) NT\$ 841,607 (approximately US\$ 26,303)	Subsidiary
	RUSL	Hong Kong	Holding company	NT\$ 5,552,582 (approximately	NT\$ 5,552,582 (approximately	469,498,000	100.00	US\$ 1,367,673) NT\$ 1,092,486 (approximately	NT\$ 5,641 (approximately	NT\$ 5,641 (approximately	Subsidiary (Note 6)
	АМРН	Cayman	Holding company; research, development, manufacture and sale of resin products	US\$ 169,364) NT\$ 196,710 (approximately US\$ 6,000)	US\$ 169,364) NT\$ 196,710 (approximately US\$ 6,000)	60,000,000	54.83	US\$ 33,323) NT\$ 293,754 (approximately US\$ 8,960)	US\$ 177) NT\$ 39,629 (approximately US\$ 1,239)	US\$ 177) NT\$ 24,533 (approximately US\$ 767)	Subsidiary
Improve	TPKA	Malaysia	Holding company	NT\$ 5,461,623 (approximately US\$ 166,589)	NT\$ 5,461,623 (approximately US\$ 166,589)	632,187	100.00	NT\$ 4,464,071 (approximately US\$ 136,162)	NT\$ 189,922 (approximately US\$ 5,936)		Sub-subsidiary (Note 7)
TPKA	TPKT	Taiwan	Touch related material, modules and electric utility vehicles sales	NT\$ 2,911,700 (approximately US\$ 116,433)	NT\$ 2,911,700 (approximately US\$ 116,433)	50,717,000	100.00	NT\$ 1,992,366 (approximately US\$ 60,771)	NT\$ 106,082 (approximately US\$ 3,315)		Sub-subsidiary
TPKT	DSE	Taiwan	Solar energy system development and equipments trade, maintenance, installation and management services	-	NT\$ 60,000 (approximately US\$ 2,033)	-	-	-	NT\$ 452 (approximately US\$ 14)		Sub-subsidiary (Note 8)
	TPKE	Taiwan	Electrical equipments manufacture	-	NT\$ 84,000 (approximately US\$ 2,637)	-	-	-	NT\$ (16,874) (approximately US\$ -527)		Sub-subsidiary (Note 9)
UYH	ОТН	Singapore	Holding company	NT\$ 37,529,381 (approximately	NT\$ 37,529,381 (approximately	1,079,816,942	100.00	NT\$ 32,511,055 (approximately	NT\$ 638,798 (approximately		Sub-subsidiary
	ТРК НК	Hong Kong	Touch modules related product research; holding company and international trade	US\$ 1,144,712) NT\$ 14,001,125 (approximately US\$ 427,058)	US\$ 1,144,712) NT\$ 14,001,125 (approximately US\$ 427,058)	664,245,254	100.00	US\$ 991,644) NT\$ 13,371,949 (approximately US\$ 407,868)	US\$ 19,965) NT\$ 248,318 (approximately US\$ 7,761)		Sub-subsidiary
ОТН	ТРК ТН	Thailand	Touch modules manufacture and sales	NT\$ 153,093 (approximately US\$ 4,670)	-	17,000,000	100.00	NT\$ 159,487 (approximately US\$ 4,865)	NT\$ (3,880) (approximately US\$ -121)		Sub-subsidiary (Note 10)
ТРК НК	Cando	Taiwan	Touch modules research, development and manufacture	NT\$ 5,581,773 (approximately US\$ 193,574)	NT\$ 5,581,773 (approximately US\$ 193,574)	77,124,591	19.78	-	-		Associate accounted for using equity method (Note 11)
	UBCO	New Zealand	Electric utility vehicles research, development, manufacture and sales	NT\$ 416,444 (approximately US\$ 12,702)	NT\$ 416,444 (approximately	77,773,292	16.78	-	NT\$ (415,263) (approximately US\$ -12,971)		Associate accounted for using equity method (Note 11)
TPKGA	TPKGA HK	Hong Kong	International trade	NT\$ 124 (approximately US\$ 4)	NT\$ 124 (approximately US\$ 4)	3,773	100.00	NT\$ 84,572 (approximately US\$ 2,580)	NT\$ 66,755 (approximately US\$ 2,087)		Sub-subsidiary
ТРКЈ	ТРКЈ НК	Hong Kong	International trade	NT\$ 16,393 (approximately US\$ 500)	(approximately	500,000	100.00	NT\$ 152,698 (approximately US\$ 4,658)	NT\$ 46,243 (approximately US\$ 1,446)		Sub-subsidiary

				Orig	ginal Inves	tment Am	ount	Balance a	s of Decembe	r 31, 2024		Net Inco	ome (Loss)	Share of Profits	
Investor Company	Investee Company	Location	Main Businesses and Products	Decembe (No	r 31, 2024 te 1)	December (Not	· 31, 2023 e 1)	Number of Shares	%	Carrying (Notes	g Amount 1 and 4)	1	Investee ote 2)	(Loss) (Notes 2 and 4)	Note
АМРН	АМР НК	Hong Kong	Holding company and international trade	NT\$ (approxii		(approxin		2,000,000	100.00	(approxi		NT\$ (approxi			Sub-subsidiary
	АМРСН	Hong Kong	International trade	US\$ NT\$ (approxii	•	US\$ NT\$ (approxin		10,000	100.00	US\$ NT\$ (approxi	11,831) 21 mately	US\$ NT\$ (approxi			Sub-subsidiary
	AMP US	USA	Holding company	US\$ NT\$ (approxii US\$	10) 147,533 mately 4,500)	US\$	10)	1,000	100.00	US\$ NT\$ (approxidus) US\$	1) 34,638 mately 1,057)	US\$ NT\$ (approxi US\$	-2) (14,218) imately -444)		Sub-subsidiary (Note 12)
AMP US	PO	USA	Medical products manufacture and sales	NT\$ (approxii US\$	4,380 mately 134)		-	100	100.00	NT\$ (approxis	(9,768) mately -298)	NT\$ (approxi US\$	(13,808) imately -432)		Sub-subsidiary (Note 12)
	РМ	USA	Trade	NT\$ (approxii US\$	843		-	Note 3	100.00	NT\$ (approxis US\$	843		-		Sub-subsidiary (Note 12)

- Note 1: Except for the subsidiaries in Taiwan which were translated into U.S. dollars based on the average exchange rate of the month of investment injection, the exchange rate from U.S. dollars to New Taiwan dollars as of December 31, 2024 was US\$1=NT\$32.785.
- Note 2: Except for the associate accounted for using the equity method which was translated into U.S. dollars to New Taiwan dollars for the profit or loss month, the rest were translated into U.S. dollars using the average exchange rate of U.S. dollars to New Taiwan dollars for the year ended December 31, 2024 was US\$1=NT\$31.9967.
- Note 3: A limited company does not have shares.
- Note 4: Except for Cando and UBCO, intercompany balances and transactions were eliminated upon consolidation.
- Note 5: Please refer to Table 8 for information on investment in mainland China.
- Note 6: To streamline the organizational structure, the process of dissolution and liquidation of RUSL was completed on January 8, 2025.
- Note 7: To streamline the organizational structure, the Company resolved to dissolve and liquidate TPKA. As of March 24, 2025, the process of dissolution and liquidation had not been completed.
- Note 8: Due to the high competition in the solar maintenance business and the industry's shift toward vertical integration, TPKT's board of directors resolved to sell the equity transaction was completed on May 3, 2024. Refer to Note 28 of the consolidated financial statements for more information.
- Note 9: For the realignment of operational strategy, TPKT's board of directors resolved to sell the equity of TPKE to HD. The equity transfer transaction was completed on November 14, 2024. Refer to Note 28 of the consolidated financial statements for more information.
- Note 10: For the expansion of overseas production bases, the Company's board of directors resolved that OTH set up TPK TH in Thailand as its subsidiary, which was completed on May 14, 2024 and received capital investments of THB5,000 thousand, THB155,000 thousand and THB10,000 thousand in June, July and November 2024, respectively.
- Note 11: The Group determined that the future recoverable amounts for its investments in Cando and UBCO were zero. As a result, full impairment losses were recognized. Refer to Note 13 of the consolidated financial statements for more information.
- Note 12: With an optimistic outlook on the application of 3D printing in the medical products market, the Company's board of directors resolved that AMPH set up AMP US in the United States as its wholly owned subsidiary, which was completed on July 25, 2024 and received a capital investment of US\$4,500 thousand in October 2024. To enter the medical products industry, AMP US and PH completed a merger on November 14, 2024, with AMP US as the surviving company and PH as the dissolved company; thus, AMP US obtained 100% equity of PH's subsidiaries, PO and PM. Refer to Note 27 of the consolidated financial statements for more information.

(Concluded)

INFORMATION ON INVESTMENT IN MAINLAND CHINA FOR THE YEAR ENDED DECEMBER 31, 2024 (In Thousands)

				Accumulated	Remittan	ce of Funds	Accumulated					Accumulated
Investee Company	Main Business and Products	Paid-in Capital (Notes 2 and 3)	Types of Investment (Note 1)	Outward Remittance for Investment from Taiwan as of January 1, 2024	Outward	Inward	Outward Remittance for Investment from Taiwan as of December 31, 2024	Net Income (Loss) of the Investee (Note 4)	% Ownership of Direct or Indirect Investment	Investment Income (Loss) Recognized (Notes 4, 5 and 6)	Carrying Amount as of December 31, 2024 (Notes 3 and 6)	Repatriation of Investment Income as of December 31, 2024 (Note 3)
ТРКС	Touch modules research, development, manufacture and sales	NT\$ 11,608,074 (approximately US\$ 354,067)	b.1)	\$ -	\$ -	\$ -	\$ -	NT\$ 778,748 (approximately US\$ 24,338)	100.00	NT\$ 778,748 (approximately US\$ 24,338)	NT\$ 36,166,131 (approximately US\$ 1,103,130)	\$ -
TPKS (Note 7)	Touch modules research, development, manufacture and sales	-	b.2)	-	-	-	-	NT\$ 31,771 (approximately US\$ 993)	100.00	NT\$ 31,771 (approximately US\$ 993)	-	-
TPKG (Note 7)	Touch modules research, development, manufacture and sales	NT\$ 20,682,470 (approximately US\$ 630,852)	b.2)	-	-	-	-	NT\$ (55,487) (approximately US\$ -1,734)	100.00	NT\$ (55,487) (approximately US\$ -1,734)	NT\$ 9,665,634 (approximately US\$ 294,819)	NT\$ 178,425 (approximately US\$ 5,442)
МТОН	Touch modules research, development, manufacture and sales	NT\$ 2,819,510 (approximately US\$ 86,000)	c.	-	-	-	-	NT\$ (158,638) (approximately US\$ -4,958)	100.00	NT\$ (150,351) (approximately US\$ -4,699)	NT\$ 1,249,220 (approximately US\$ 38,103)	-
ТРКР	Touch modules research, development, manufacture and sales	NT\$ 7,175,063 (approximately US\$ 218,852)	b.2)	-	-	-	-	NT\$ (351,574) (approximately US\$ -10,987)	100.00	NT\$ (351,574) (approximately US\$ -10,987)	NT\$ (5,689,688) (approximately US\$ -173,545)	-
TPKQ	Inspection and testing services	NT\$ 7,393 (approximately US\$ 226)	c.	-	-	-	-	NT\$ (1,514) (approximately US\$ -47)	100.00	NT\$ (1,514) (approximately US\$ -47)	NT\$ (38,423) (approximately US\$ -1,172)	-
TPKD	Touch modules research, development, manufacture and sales	NT\$ 5,833,483 (approximately US\$ 177,931)	b.2)	-	-	-	-	NT\$ (73,240) (approximately US\$ -2,289)	100.00	NT\$ (73,240) (approximately US\$ -2,289)	NT\$ 13,637,845 (approximately US\$ 415,978)	-
AMP XM	Resin products research, development, manufacture and sales	NT\$ 98,355 (approximately US\$ 3,000)	b.3)	-	-	-	-	NT\$ (5,837) (approximately US\$ -182)	54.83	NT\$ (3,310) (approximately US\$ -103)	NT\$ 58,386 (approximately US\$ 1,781)	-
ТРКЈ	Protective film and optical adhesive manufacture and sales	NT\$ 118,026 (approximately US\$ 3,600)	c.	-	-	-	-	NT\$ 368,945 (approximately US\$ 11,531)	100.00	NT\$ 367,652 (approximately US\$ 11,490)	NT\$ 1,065,728 (approximately US\$ 32,507)	-
TPKF	Touch modules, protective film and optical adhesive manufacture and sales	NT\$ 1,341,234 (approximately US\$ 40,910)	c.	-	-	-	-	NT\$ 41,905 (approximately US\$ 1,310)	100.00	NT\$ 41,905 (approximately US\$ 1,310)	NT\$ 418,669 (approximately US\$ 12,770)	-
ТРКМТ	Electronic material manufacture	NT\$ 327,850 (approximately US\$ 10,000)	b.2)	-	-	-	-	NT\$ (7,939) (approximately US\$ -248)	100.00	NT\$ (7,939) (approximately US\$ -248)	NT\$ 226,460 (approximately US\$ 6,907)	-
TPKCA	Trade, touch modules manufacture and sales	NT\$ 1,866,942 (approximately US\$ 56,945)	c.	-	-	-	-	NT\$ (138,396) (approximately US\$ -4,325)	100.00	NT\$ (138,396) (approximately US\$ -4,325)	NT\$ 1,215,204 (approximately US\$ 37,066)	-

				Accumulated	Remittano	ce of Funds	Accumulated					Accumulated
Investee Company	Moin Ruginocc and Producte	Paid-in Capital (Notes 2 and 3)	Types of Investment (Note 1)	Outward Remittance for Investment from Taiwan as of January 1, 2024	Outward	Inward	Outward Remittance for Investment from Taiwan as of December 31, 2024	Net Income (Loss) of the Investee (Note 4)	% Ownership of Direct or Indirect Investment	Investment Income (Loss) Recognized (Notes 4, 5 and 6)	Carrying Amount as of December 31, 2024 (Notes 3 and 6)	Repatriation of Investment Income as of December 31, 2024 (Note 3)
AUTO XM (Note 8)	Touch modules research, development, manufacture and sales	NT\$ 1,088,554 (approximately US\$ 33,203)	c.	\$ -	\$ -	\$ -	\$ -	NT\$ (181,780) (approximately US\$ -5,638)	30.00	NT\$ (54,534) (approximately US\$ -1,691)	NT\$ 360,290 (approximately US\$ 10,989)	\$ -
TPKGA	Electric utility vehicles manufacture and optoelectronic components manufacture and sales	NT\$ 188,013 (approximately US\$ 5,735)	c.	-	-	-	-	NT\$ (82,441) (approximately US\$ -2,577)	100.00	NT\$ (82,441) (approximately US\$ -2,577)	NT\$ 56,530 (approximately US\$ 1,724)	-

Accumulated Outward Remittance for Investment in Mainland China as of December 31, 2024	Investment Amount Authorized by Investment Commission, MOEA	Upper Limit on the Amount of Investment Stipulated by Investment Commission, MOEA
-	-	-

Note 1: There are three types of investments, which are labeled as follows:

- a. Directly investing in China.
- b. Reinvestment in China through third-party companies:
 - 1) OTH;
 - 2) TPK HK;
 - 3) AMP HK.
- c. Other ways.
- Note 2: It is calculated based on historical cost.
- Note 3: The exchange rate from U.S. dollars to New Taiwan dollars as of December 31, 2024 was US\$1=NT\$32.785.
- Note 4: Except for the associate accounted for using the equity method AUTO XM which was translated into U.S. dollars to New Taiwan dollars for the profit or loss month, the rest were translated into U.S. dollars using the average exchange rate of U.S. dollars to New Taiwan dollars for the year ended December 31, 2024 was US\$1=NT\$31.9967.
- Note 5: The investee company's financial report was audited by parent company's auditors.
- Note 6: Except for AUTO XM, intercompany balances and transactions were eliminated upon consolidation.
- Note 7: To achieve the objectives of resource integration, reduction of operating costs and enhancement of operational efficiency, the Company's board of directors resolved to merge its subsidiaries, TPKG and TPKS, with March 1, 2024 as the base date of the merger. After the merger, TPKG became the surviving company and TPKS was the dissolved company.
- Note 8: To strengthen the core competitiveness of AUTO XM and improve its operations, the Company's board of directors resolved the sale by TPKG of its 60% equity of AUTO XM to TES XM. The equity transfer transaction was completed on January 26, 2024. After the transaction, the percentage of AUTO XM's equity held by TPKG decreased from 90% to 30%, and AUTO XM and its subsidiaries were excluded from the consolidated financial statements for more information. Additionally, the Company's board of directors resolved to participate in AUTO XM's capital increase in the amount of RMB66,405 thousand in proportion to its original shareholding in July 2024.

(Concluded)

INTERCOMPANY RELATIONSHIPS AND SIGNIFICANT INTERCOMPANY TRANSACTIONS FOR THE YEAR ENDED DECEMBER 31, 2024

(In Thousands)

				Transactions Details				
No. (Note 1)	Company Name (Note 2)	Counterparty (Note 2)	Relationship (Note 3)	Financial Statement Account	Amount (Approximately US\$)	Amount (NT\$)	Terms (Note 4)	% to Consolidated Total Gross Sales or Total Assets (Note 5)
1	TPKA	ТРК НК	3	Other current assets	\$ 4,107	\$ 134,633	_	0.15
•		TPK HK	3	Loan to related parties - long-term	30,000	983,550	_	1.10
		ТРК НК	3	Loan to related parties - short-term	39,000	1,278,615	_	1.43
		TPK HK	3	Interest income	3,314	106,041	-	0.15
2	TPKT	ТРК НК	3	Loan to related parties - short-term	20,000	655,700	-	0.74
3	TPKC	TPKG	3	Sales	5,733	183,422	-	0.27
		ТРК НК	3	Loan to related parties - short-term	57,000	1,868,745	-	2.10
		ТРК НК	3	Trade receivables, net	237,696	7,792,862	-	8.74
		ТРК НК	3	Sales	1,054,700	33,746,906	-	49.00
		МТОН	3	Loan to related parties - short-term	7,371	241,651	-	0.27
		TPKP	3	Loan to related parties - short-term	241,582	7,920,277	-	8.88
		TPKD	3	Rental income	4,649	148,752	-	0.22
		TPKD	3	Non-operating income	3,228	103,290	-	0.15
		TPKGA	3	Loan to related parties - short-term	3,825	125,411	-	0.14
4	TPKS	ТРК НК	3	Sales	10,096	323,047	-	0.47
5	TPKG	TPKC	3	Loan to related parties - short-term	5,425	177,855	-	0.20
		TPKC	3	Trade receivables, net	9,858	323,211	-	0.36
		TPKC	3	Notes receivable	68,159	2,234,593	-	2.51
		TPKC	3	Sales	117,149	3,748,371	-	5.44
		ТРК НК	3	Trade receivables, net	27,938	915,933	-	1.03
		ТРК НК	3	Sales	104,507	3,343,884	-	4.86
6	TPK HK	ТРКН	2	Other current assets	6,657	218,235	-	0.24
		TPKH	2	Loan to related parties - short-term	224,000	7,343,840	-	8.23
		TPKH	2	Interest Income	10,615	339,629	-	0.49
		Improve	3	Loan to related parties - short-term	11,000	360,635	-	0.40
		UYH	3	Other current assets	3,093	101,401	-	0.11
		UYH	3	Loan to related parties - short-term	30,000	983,550	-	1.10
		AMPH	3	Loan to related parties - short-term	4,500	147,533	-	0.17
		TPKC	3	Trade receivables, net	47,926	1,571,246	-	1.76
		TPKC	3	Sales	307,597	9,842,087	-	14.29
		TPKG	3	Sales	28,293	905,290	-	1.31

				Transactions Details				
No. (Note 1)	Company Name (Note 2)	Counterparty (Note 2)	Relationship (Note 3)	Financial Statement Account	Amount (Approximately US\$)	Amount (NT\$)	Terms (Note 4)	% to Consolidated Total Gross Sales or Total Assets (Note 5)
6	TPK HK	TPKD	3	Trade receivables, net	\$ 61,225	\$ 2,007,262	_	2.25
U	II K IIK	TPKD	3	Notes receivable	85,143	2,791,421	-	3.13
		TPKD	3	Sales	498,216	15,941,279	-	23.15
		TI KD		Sales	470,210	13,741,277	_	25.15
7	TPKD	ТРК НК	3	Trade receivables, net	257,353	8,437,328	-	9.46
		TPK HK	3	Sales	693,092	22,176,669	-	32.20
		TPKJ	3	Non-operating income	3,454	110,504	-	0.16
		OTH	3	Non-operating income	9,000	287,970	-	0.42
8	AMPH	AMP HK	3	Sales	5,846	187,053	-	0.27
9	AMP XM	AMP HK	3	Sales	4,749	151,944	-	0.22
10	TPKF	TPKG	3	Trade receivables, net	5,647	185,126		0.21
10		TPKG	3	Sales	33,743	1,079,680	-	1.57
11	TPKCA	TPKE	Note 7	Sales	52,404	1,676,769	-	2.43
12	TPKJ	TPKC	3	Trade receivables, net	3,139	102,900		0.12
		TPKC	3	Sales	11,088	354,793	-	0.52
		TPKG	3	Trade receivables, net	6,067	198,917	-	0.22
		TPKG	3	Sales	14,546	465,430	-	0.68
		TPKD	3	Trade receivables, net	8,060	264,253	-	0.30
		TPKD	3	Notes receivable	6,956	228,041	-	0.26
		TPKD	3	Sales	47,543	1,521,219	-	2.21
		TPKF	3	Sales	10,570	338,213	-	0.49
		ТРКЈ НК	3	Sales	4,533	145,045	-	0.21
13	ТРКЈ НК	ТРКС	3	Sales	5,273	168,715	-	0.24
		TPKF	3	Sales	2,648	84,713	-	0.12
		TPKJ	3	Trade receivables, net	5,017	164,494	-	0.18
		TPKJ	3	Sales	23,914	765,171	-	1.11

Note 1: All subsidiaries are numbered sequentially by company code.

Note 2: The company name and counterparty are listed in Note 12 to the consolidated financial statements.

Note 3: No. 1 represents the transactions from parent company to subsidiary.

No. 2 represents the transactions from subsidiary to parent company.

No. 3 represents the transactions between subsidiaries.

Note 4: The transaction amount and payment terms of intercompany sales and purchases were not significantly different from those transactions with third parties. For other intercompany transactions, prices and terms are determined based on mutual agreements.

(Continued)

- Note 5: Other transactions that were less than 0.1% of total assets or sales are not disclosed.
- Note 6: Intercompany balances and transactions were eliminated upon consolidation.
- Note 7: The Group lost control over TPKE on November 14, 2024.

(Concluded)

INFORMATION OF MAJOR SHAREHOLDERS DECEMBER 31, 2024

	Sha	ares
Name of Major Shareholder	Number of	% of
	Shares	Ownership
Max Gain Management Limited	25,222,643	6.20
Capable Way Investments Limited	23,139,855	5.69

- 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 trustor 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.