Nan Pao Resins Chemical Co., Ltd. and Subsidiaries

Consolidated Financial Statements for the Years Ended December 31, 2022 and 2021 and Independent Auditors' Report

DECLARATION OF CONSOLIDATION OF FINANCIAL STATEMENTS OF AFFILIATES

The companies required to be included in the consolidated financial statements of affiliates in accordance with the "Criteria Governing Preparation of Affiliation Reports, Consolidated Business Reports and Consolidated Financial Statements of Affiliated Enterprises" for the year ended December 31, 2022 are all the same as the companies required to be included in the consolidated financial statements of parent and subsidiary companies as provided in International Financial Reporting Standard 10 "Consolidated Financial Statements". Relevant information that should be disclosed in the consolidated financial statements of affiliates has all been disclosed in the consolidated financial statements of parent and subsidiary companies. Hence, we did not prepare a separate set of consolidated financial statements of affiliates.

Very truly yours,

Nan Pao Resins Chemical Co., Ltd.

CHENG- HSIEN WU

Chairman March 27, 2023

INDEPENDENT AUDITORS' REPORT

The Board of Directors and Shareholders Nan Pao Resins Chemical Co., Ltd.

Opinion

We have audited the accompanying consolidated financial statements of Nan Pao Resins Chemical Co., Ltd. and its subsidiaries (the Group), which comprise the consolidated balance sheets as of December 31, 2022 and 2021, 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 a summary of significant accounting policies).

In our opinion and based on our and other independent auditors' reports (see Other Matter paragraph), the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as of December 31, 2022 and 2021, and its consolidated financial performance and its consolidated cash flows for the years then ended in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers, and 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 (FSC) of the Republic of China (ROC).

Basis for Opinion

We conducted our audits in accordance with the Regulations Governing Auditing and Attestation of Financial Statements by 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. Based on our and other independent auditors' reports, 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, 2022. 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, 2022 is detailed as follows:

Authenticity of Revenue Recognition

As stated in Notes 4 (o) and 27 the Group's main source of revenue is revenue from the sale of adhesives, coatings, and construction material. The sales amount of part of customers changed largely or with other specific characteristics in 2022. We considered the materiality of this to the consolidated financial statements as well as the regulations in the auditing standards regarding the presumed significant risk in revenue recognition, and thus deemed the authenticity of revenue recognition of the customers as a key audit matter.

- 1. We understood the design of the internal controls related to revenue recognition and tested on a sample basis its operating effectiveness.
- We selected appropriate samples from the sales receipts of the customers mentioned above, and inspected the sales orders signed by external parties based on the revenue recognition terms, commercial invoices, bill of lading and collections of this customers to check whether the sales actually occurred.

Other Matters

Among the subsidiaries included in the consolidated financial statements of the Group, the financial statements of some of the subsidiaries were not audited by us, but were audited by other auditors. Thus, our opinion, insofar as it relates to the amounts and related information included for these subsidiaries, is based solely on the report of other auditors. The total assets of these subsidiaries amounted to NT\$5,274,657 thousand and NT\$3,748,491 thousand as of December 31, 2022 and 2021, respectively, accounting for 21% and 14% of total consolidated assets, respectively. Net sales revenue was NT\$5,749,177 thousand and NT\$3,425,709 thousand, respectively, accounting for 26% and 19% of the consolidated net sales revenue, respectively.

We have also audited the parent company only financial statements of Nan Pao Resins Chemical Co., Ltd. as of and for the years ended December 31, 2022 and 2021 on which we have issued an unmodified opinion with other matter paragraph.

Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers, and IFRS, IAS, IFRIC, and SIC endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

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

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

Auditors' Responsibilities for the Audit of the Consolidated Financial Statements

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

As part of an audit in accordance with the Standards on Auditing of the Republic of China, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- 1. Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- 2. Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- 3. Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- 4. Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- 5. Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- 6. Obtain sufficient and appropriate audit evidence regarding the financial information of entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision, and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matter that were of most significance in the audit of the consolidated financial statements for the year ended December 31, 2022 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 audit resulting in this independent auditors' report are Hung-Ju Liao and Chi-Chen Lee.

Deloitte & Touche Taipei, Taiwan Republic of China March 27, 2023

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 accepted and 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, 2022 AND 2021 (In Thousands of New Taiwan Dollars)

ASSETS		December 31, 2 Amount	<u>%</u>	December 31, 2021 Amount %			
CURRENT ASSETS Cash and cash equivalents (Notes 4 and 6) Financial assets at amortized cost - current (Notes 4, 9, 10, and 37)	\$	3,975,268 373,121	16 2	\$	3,231,306 1,064,825	13 4	
Notes receivable (Notes 4 and 11)		310,864	1		308,657	1	
Accounts receivable (Notes 4, 11 and 27)		4,261,020	17		3,746,166	15	
Accounts receivable - related parties (Notes 4, 11, 27 and 36) Other receivables (Notes 4 and 11)		307,095	1		322,182	1	
Current tax assets (Note 29)		97,544 3,936	-		108,967 1,910	-	
Inventories (Notes 4 and 12)		2,824,543	12		2,949,236	11	
Non-current assets held for sale (Notes 4 and 13)		-	-		378,477	2	
Other current assets (Note 21)		705,671	3		539,602	2	
Total current assets		12,859,062	52		12,651,328	<u>49</u>	
NON-CURRENT ASSETS Financial assets at fair value through profit or loss - non-current (Notes 4 and 7)		69,536			36,135		
Financial assets at fair value through other comprehensive income -					ŕ		
non-current (Notes 4 and 8) Financial assets at amortized cost - non-current (Notes 4, 9, 10 and 37)		4,206,459 128,484	17 1		6,284,859 127,243	24 1	
Investments accounted for using the equity method (Notes 4 and 15)		39,286	-		127,243	-	
Property, plant and equipment (Notes 4, 16 and 37)		5,507,684	22		4,931,769	19	
Right-of-use assets (Notes 4 and 17)		1,179,673	5		1,040,157	4	
Investment properties (Notes 4 and 18) Goodwill (Notes 4, 19 and 32)		17,760 246,575	- 1		17,760 238,377	1	
Other intangible assets (Notes 4 and 20)		122,033	1		138,482	1	
Deferred tax assets (Notes 4 and 29)		256,284	1		346,509	1	
Net defined benefit assets - non-current (Notes 4 and 25) Other non-current assets (Note 21)		22,063 90,884	-		- 115,016	-	
Total non-current assets		11,886,721	48		13,276,307	51	
TOTAL	\$	24,745,783	100	\$	25,927,635	100	
	-			-			
LIABILITIES AND EQUITY							
CURRENT LIABILITIES	Φ.	1.054.202	0	Φ.	2.155.554	0	
Short-term borrowings (Notes 22 and 37) Contract liabilities - current (Notes 4 and 27)	\$	1,854,293 34,241	8	\$	2,157,674 44,959	8	
Notes payable (Note 23)		463	_		1,036	_	
Accounts payable (Note 23)		2,658,505	11		2,590,168	10	
Dividends payable Other payables (Note 36)		4,032 1,080,261	- 4		912,530	3	
Current tax liabilities (Note 29)		275,853	1		178,428	3 1	
Lease liabilities - current (Notes 4 and 17)		87,235	-		78,256	-	
Current portion of long-term borrowings (Notes 22 and 37)		138,721	1		193,146	1	
Other current liabilities (Notes 24 and 36)		202,620	1		205,724	1	
Total current liabilities		6,336,224	<u>26</u>		6,361,921	24	
NON-CURRENT LIABILITIES Long - term borrowings (Notes 22 and 37)		1,223,855	5		1,935,075	8	
Deferred tax liabilities (Notes 4 and 29)		876,315	3		786,425	3	
Lease liabilities - non-current (Notes 4 and 17)		656,265	3		471,967	2	
Net defined benefit liabilities - non-current (Notes 4 and 25) Other non-current liabilities (Note 24)		9,748	-		51,816 50,392	-	
Total non-current liabilities		2,766,183			3,295,675	13	
Total liabilities		9,102,407	37		9,657,596	37	
	-	9,102,407			9,037,390		
EQUITY ATTRIBUTABLE TO OWNERS OF THE COMPANY (Note 26) Share capital - ordinary shares		1,205,707	5		1,205,707	5	
Capital surplus		2,115,333	9		2,101,673	8	
Retained earnings		1 200 122	_		1 200 041	_	
Legal reserve Special reserve		1,388,123 313,321	6 1		1,300,961 313,321	5 1	
Unappropriated earnings		5,982,45 <u>1</u>	24		5,021,383	<u>20</u>	
Total retained earnings	_	7,683,895	31		6,635,665	<u>26</u>	
Other equity		3,547,091	14		5,334,802		
Total equity attributable to owners of the Company		14,552,026	59		15,277,847	59	
NON-CONTROLLING INTERESTS		1,091,350	4		992,192	4	
Total equity		15,643,376	63		16,270,039	63	
TOTAL	\$	24,745,783	<u>100</u>	\$	25,927,635	<u>100</u>	

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

(With Deloitte & Touche auditors' report dated March 27, 2023)

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

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

	2022		2021	
	Amount	%	Amount	%
OPERATING REVENUE (Notes 4, 27 and 36)	\$ 22,004,313	100	\$ 17,980,007	100
OPERATING COSTS (Notes 12, 25, 28 and 36)	16,716,776	<u>76</u>	13,877,962	<u>77</u>
GROSS PROFIT	5,287,537	24	4,102,045	23
OPERATING EXPENSES (Notes 11, 25 and 28) Selling and marketing expenses	2,031,894	9	1,728,521	9
General and administrative expenses	898,945	4	832,346	5
Research and development expenses	513,724	3	485,459	3
	·	3	•	3
Estimated credit loss	18,599		3,525	
Total operating expenses	3,463,162	<u>16</u>	3,049,851	<u>17</u>
PROFIT FROM OPERATIONS	1,824,375	8	1,052,194	6
NON-OPERATING INCOME AND EXPENSES (Notes 15 and 28)				
Interest income	34,892	_	41,617	_
Other income	551,926	3	137,748	1
Other gains and losses	61,250	_	(7,445)	_
Finance costs	(86,315)	_	(54,797)	_
Share of profit of associates	(714)	_	33,224	_
1				
Total non-operating income and expenses	561,039	3	150,347	1
PROFIT BEFORE INCOME TAX	2,385,414	11	1,202,541	7
INCOME TAX EXPENSE (Notes 4 and 29)	522,686	3	273,188	2
NET PROFIT FOR THE YEAR	1,862,728	8	929,353	5
OTHER COMPREHENSIVE INCOME (LOSS) (Notes 25, 26 and 29) Items that will not be reclassified subsequently to				
profit or loss: Remeasurement of defined benefit plans Unrealized (loss) gain on investments in equity instruments at fair value through other	38,551	-	14,207	-
comprehensive income Income tax relating to items that will not be	(2,091,887)	(9)	5,125,642	29
reclassified subsequently to profit or loss	(7,720)		(2,892) (Con	<u>-</u>
			(301	

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

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

	2022		2021			
	Amount	%	Amount	%		
Items that may be reclassified subsequently to profit or loss:	\$ (2,061,056)	<u>(9</u>)	\$ 5,136,957	29		
Exchange differences on translating the financial statements of foreign operations Income tax relating to items may be reclassified	398,275	2	(203,396)	(1)		
subsequently to profit or loss	(76,044) 322,231		39,164 (164,232)	<u>-</u> (1)		
Other comprehensive (loss) income for the year, net of income tax	(1,738,825)	<u>(7</u>)	4,972,725	28		
TOTAL COMPREHENSIVE INCOME FOR THE YEAR	<u>\$ 123,903</u>	1	\$ 5,902,078	33		
NET PROFIT ATTRIBUTABLE TO: Owners of the Company Non-controlling interests	\$ 1,741,459 121,269	8 	\$ 875,780 53,573	5 		
	\$ 1,862,728	8	\$ 929,353	5		
TOTAL COMPREHENSIVE INCOME ATTRIBUTABLE TO: Owners of the Company Non-controlling interests	\$ (16,056) 139,959	<u> </u>	\$ 5,855,241 46,837	33		
EARNINGS PER SHARE (Note 30) Basic	\$ 123,903 \$ 14.44	1	\$ 5,902,078 \$ 7.26	<u>33</u>		
Diluted	\$ 14.39		\$ 7.24			

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

(With Deloitte & Touche auditors' report dated March 27, 2023)

(Concluded)

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021 (In Thousands of New Taiwan Dollars, Except Dividends Per Share)

				Equity Attr	ibutable to Owners of	the Company					
	Share Capital	Capital Surplus	Legal Reserve	Retained Earnings Special Reserve	Unappropriated Earnings	Exchange Differences on Translating the Financial Statements of Foreign Operations	Other Equity Unrealized Gain (Loss) on Financial Assets at Fair Value Through Other Comprehensive Income	Total Other Equity	Total	Non-controlling Interests	Total Equity
BALANCE AT JANUARY 1, 2021	\$ 1,205,707	\$ 2,101,673	\$ 1,178,822	\$ 313,321	\$ 5,115,900	\$ (487,817)	\$ 838,995	\$ 351,178	\$ 10,266,601	\$ 929,683	\$ 11,196,284
Appropriation of the 2020 earnings (Note 26) Legal reserve Cash dividends distributed by the Company - \$7 per share	-	-	122,139	-	(122,139) (843,995)	-	-	- -	(843,995)	-	(843,995)
Disposal of financial assets at fair value through other comprehensive income (Notes 8 and 26)	-	-	-	-	(14,640)	-	14,640	14,640	-	-	-
Net profit for the year ended December 31, 2021	-	-	-	-	875,780	-	-	-	875,780	53,573	929,353
Other comprehensive income (loss) for the year ended December 31, 2021, net of income tax	<u>-</u>	_		_	10,477	(156,658)	5,125,642	4,968,984	4,979,461	(6,736)	4,972,725
Total comprehensive income (loss) for the year ended December 31, 2021			<u>-</u> _	_	886,257	(156,658)	5,125,642	4,968,984	5,855,241	46,837	5,902,078
Increase in non-controlling interests (Note 26)			<u>-</u> _	<u>-</u> _	_	_	<u>-</u>	_		15,672	15,672
BALANCE AT DECEMBER 31, 2021	1,205,707	2,101,673	1,300,961	313,321	5,021,383	(644,475)	5,979,277	5,334,802	15,277,847	992,192	16,270,039
Appropriation of the 2021 earnings (Note 26) Legal reserve Cash dividends distributed by the Company - \$6 per share	- -	- -	87,162	- -	(87,162) (723,425)	- -	- -	- -	(723,425)	- -	(723,425)
Difference between consideration received or paid and the carrying amount of the subsidiaries net assets during actual disposal or acquisition (Note 33)	-	10,852	-	-	-	-	-	-	10,852	(13,352)	(2,500)
Changes in ownership interests in subsidiaries (Note 33)	-	1,330	-	-	-	-	-	-	1,330	12,578	13,908
Issuance of employee share options by subsidiaries (Note 31)	-	1,478	-	-	-	-	-	-	1,478	1,447	2,925
Net profit for the year ended December 31, 2022	-	-	-	-	1,741,459	-	-	-	1,741,459	121,269	1,862,728
Other comprehensive income (loss) for the year ended December 31, 2022, net of income tax					30,196	304,176	(2,091,887)	(1,787,711)	(1,757,515)	18,690	(1,738,825)
Total comprehensive income (loss) for the year ended December 31, 2022	<u> </u>		<u> </u>	-	1,771,655	304,176	(2,091,887)	(1,787,711)	(16,056)	139,959	123,903
Decrease in non-controlling interests (Note 26)								<u>-</u> _		(41,474)	(41,474)
BALANCE AT DECEMBER 31, 2022	<u>\$ 1,205,707</u>	\$ 2,115,333	<u>\$ 1,388,123</u>	\$ 313,32 <u>1</u>	\$ 5,982,451	\$ (340,299)	\$ 3,887,390	\$ 3,547,091	<u>\$ 14,552,026</u>	\$ 1,091,350	<u>\$ 15,643,376</u>

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

(With Deloitte & Touche audit report dated March 27, 2023)

CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

(In Thousands of New Taiwan Dollars)

		2022		2021
CASH FLOWS FROM OPERATING ACTIVITIES				
Income before income tax	\$	2,385,414	\$	1,202,541
Adjustments for:	Ψ	2,303,111	Ψ	1,202,311
Depreciation expenses		481,823		440,169
Amortization expenses		28,982		30,887
Estimated credit loss recognized on trade receivables		18,599		3,525
Loss (gain) on fair value changes of financial assets at fair value		10,577		3,323
through profit or loss		6,599		(11,135)
Finance costs		86,315		54,797
Interest income		(34,892)		(41,617)
Dividend income		(477,714)		(66,143)
Compensation cost of employee share options		2,925		(00,1 15)
Share of profit of associates		714		(33,224)
Loss on disposal of property, plant and equipment		32,545		2,271
Gain on disposal of right-of-use assets		(1,374)		2,271
Gain on disposal of associates		(26,523)		_
Write-downs of inventories		(20,323)		73,126
Gain on lease modification		(304)		(19)
Changes in operating assets and liabilities		(304)		(17)
Notes receivable		(2,207)		(16,702)
Accounts receivable		(367,800)		(496,234)
Accounts receivable - related parties		15,186		(33,617)
Other receivables		5,794		42,176
Inventories		255,522		(864,303)
Other current assets		(166,069)		(152,060)
Other non-current assets		(236)		(1,326)
Contract liabilities		(10,718)		14,378
Notes payable		(581)		(13,266)
Accounts payable		(13,649)		351,616
Other payables		146,116		39,403
Other current liabilities		(3,104)		(903)
Net defined benefit liabilities		(35,694)		(30,334)
Other non-current liabilities		(39,123)		(2,499)
Cash generated from operations		2,286,546		491,507
Interest received		41,139		41,018
Interest paid		(80,352)		(52,368)
Income tax paid		(330,570)		(343,100)
meonie ux paid		(330,370)		(3+3,100)
Net cash generated from operating activities		1,916,763		137,057
CASH FLOWS FROM INVESTING ACTIVITIES				
Purchase of financial assets at fair value through other comprehensive				
income		(13,487)		(29,879)
Proceeds from capital reduction of investments accounted for under		(,)		(=-,0)
financial assets at fair value through other comprehensive income		_		868
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CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

(In Thousands of New Taiwan Dollars)

	2022	2021
Net decrease of financial assets at amortized cost	726,027	213,353
Purchase of financial assets at fair value through profit or loss	(40,000)	(25,000)
Acquisition of associates	(40,000)	-
Net cash outflow on acquisition of businesses	-	(215,042)
Proceeds from disposal of non-current assets held for sale	405,000	-
Payments for property, plant and equipment	(874,311)	(653,145)
Proceeds from disposal of property, plant and equipment	3,338	18,493
Increase in refundable deposits	(2,727)	(3,555)
Payments for intangible assets	(2,048)	(5,325)
Proceeds from disposal of right - of - use assets	55,332	81,740
Dividends received	477,714	88,643
Net cash generated from (used in) investing activities	694,838	(528,849)
CASH FLOWS FROM FINANCING ACTIVITIES		
Proceeds from short-term borrowings	9,803,903	8,509,599
Repayments of short-term borrowings	(10,146,397)	(7,679,481)
Proceeds from long-term borrowings	3,422,589	2,799,412
Repayments of long-term borrowings	(4,193,002)	(2,393,135)
Proceeds from guarantee deposits received	-	334
Refund of guarantee deposits received	(2,179)	-
Repayment of the principal portion of lease liabilities	(54,320)	(52,991)
Cash dividends paid	(760,867)	(861,339)
Changes in non-controlling equity	11,408	
Net cash (used in) generated from financing activities	(1,918,865)	322,399
EFFECTS OF EXCHANGE RATE CHANGES ON THE BALANCE OF CASH AND CASH EQUIVALENTS HELD IN FOREIGN		
CURRENCIES	51,226	(20,538)
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	743,962	(89,931)
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE YEAR	3,231,306	3,321,237
CASH AND CASH EQUIVALENTS AT THE END OF THE YEAR	\$ 3,975,268	\$ 3,231,306

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

(With Deloitte & Touche auditors' report dated March 27, 2023)

(Concluded)

NAN PAO RESINS CHEMICAL CO., LTD.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

1. GENERAL INFORMATION

Nan Pao Resins Chemical Co., Ltd. (the "Company") was founded in October 1963, and is mainly engaged in the manufacturing, wholesale, and retail sale of synthetic resins, synthetic plastics, adhesives, resin coatings, dyes, and pigments.

The Company obtained approval for the public issuance of its shares in May 2017, and obtained approval for the trading of its shares on the emerging stock board (ESB) of the Taipei Exchange (TPEx) in July of the same year. Since November 2018, the Company's shares started trading on the Taiwan Stock Exchange.

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

2. APPROVAL OF FINANCIAL STATEMENTS

The consolidated financial statements were approved and authorized for issue by the Company's board of directors on March 27, 2023.

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), Interpretations of IFRS (IFRIC), and Interpretations of IAS (SIC) (collectively, the "IFRSs") endorsed and issued into effect by the Financial Supervisory Commission (FSC)

The initial application of the amendments to the IFRSs endorsed and issued into effect by the FSC would not have any material impact on the Group's accounting policies.

b. The IFRSs endorsed by the FSC for application starting from 2023

New IFRSs Effective Date Announced by IASB

Amendments to IAS 1 "Disclosure of Accounting Policies"

Amendments to IAS 8 "Definition of Accounting Estimates"

Amendments to IAS 12 "Deferred Tax related to Assets and Liabilities arising from a Single Transaction"

January 1, 2023 (Note 2)

January 1, 2023 (Note 3)

- Note 1: The amendments will be applied prospectively for annual reporting periods beginning on or after January 1, 2023.
- Note 2: The amendments will be applicable to changes in accounting estimates and changes in accounting policies that occur on or after the beginning of the annual reporting period beginning on or after January 1, 2023.
- Note 3: Except for deferred taxes that were recognized on January 1, 2022 for temporary differences associated with leases and decommissioning obligations, the amendments were applied

prospectively to transactions that occur on or after January 1, 2022.

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

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

New IFRSs	Announced by IASB (Note 1)
Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets between An Investor and Its Associate or Joint Venture"	To be determined by IASB
Amendments to IFRS 16 "Leases Liability in a Sale and Leaseback"	January 1, 2024 (Note 2)
IFRS 17 "Insurance Contracts"	January 1, 2023
Amendments to IFRS 17	January 1, 2023
Amendments to IFRS 17 "Initial Application of IFRS 9 and IFRS 17 -	January 1, 2023
Comparative Information"	
Amendments to IAS 1 "Classification of Liabilities as Current or	January 1, 2024
Non-current"	
Amendments to IAS 1 "Non-current Liabilities with Covenants"	January 1, 2024

- Note 1: Unless stated otherwise, the above New IFRSs are effective for annual reporting periods beginning on or after their respective effective dates.
- Note 2: A seller-lessee shall apply the Amendments to IFRS 16 retrospectively to sale and leaseback transactions entered into after the date of initial application of IFRS 16.

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

4. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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 IFRSs 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, net defined benefit liabilities and net defined benefit assets which are measured at the present value of the defined benefit obligation less the fair value of plan assets.

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

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

- 3) Level 3 inputs are unobservable inputs for the assets or liabilities.
- c. Classification of current and non-current assets and liabilities

Current assets include:

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

Current liabilities include:

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

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 Group and the entities controlled by the Group (i.e. its subsidiaries).

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

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

See Note 14 and Tables 6 and 7 for the detailed information of subsidiaries (including the percentage of ownership and main businesses).

e. Foreign currencies

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

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

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 on 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 case, the exchange differences are also recognized directly in other comprehensive income.

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

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

f. Inventories

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

g. Investments in associates

An associate is an entity over which the Group has significant influence and which is neither a subsidiary nor an interest in a joint venture. The Group uses the equity method to account for its investments in associates.

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

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

When the 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 the associate. The Group records such a difference as an

adjustment to investments with the corresponding amount charged or credited to capital surplus - changes in capital surplus from investments in associates and joint ventures 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 had the investee 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.

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 on 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 had that associate 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 of interests in the associate that are not related to the Group.

h. Property, plant and equipment

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

Property, plant and equipment in the course of construction are measured at cost. Cost includes professional fees and borrowing costs eligible for capitalization. Samples produced when testing whether an item of property, plant and equipment is functioning properly before that asset reaches its intended use are measured at the lower of cost or net realizable value, and any proceeds from selling those samples and the cost of those samples are recognized in profit or loss. Such assets are depreciated and classified to the appropriate categories of property, plant and equipment when completed and ready for their intended use.

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

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

i. Investment properties

Investment properties are land held for a currently undetermined future use.

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

For a transfer of classification from property, plant and equipment 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.

j. Goodwill

Goodwill arising from the acquisition of a business is measured at cost as established at the date of 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, to 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.

k. Intangible assets

1) Intangible assets acquired separately

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

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 (which is regarded as their cost). 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.

1. Impairment of property, plant and equipment, right-of-use asset 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, right-of-use asset and intangible assets, excluding goodwill, to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss. When it is not possible to estimate the recoverable amount of an individual asset, the Group estimates

the recoverable amount of the cash-generating unit to which the asset belongs.

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

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

m. Non-current assets held for sale

Non-current assets are classified as held for sale if their carrying amounts will be recovered principally through a sale transaction rather than through continuing use. This condition is regarded as met only when the sale is highly probable and the non-current asset is available for immediate sale in its present condition. To meet the criteria for the sale being highly probable, the appropriate level of management must be committed to the sale, and the sale should be expected to qualify for recognition as a completed sale within 1 year from the date of classification.

When the Group is committed to a sale plan involving the disposal of an investment or a portion of an investment in an associate or a joint venture, only the investment or the portion of the investment that will be disposed of is classified as held for sale when the classification criteria are met, and the Group discontinues the use of the equity method in relation to the portion that is classified as held for sale. Any retained portion of an investment in an associate or a joint venture that has not been classified as held for sale continues to be accounted for using the equity method. If the Group ceases to have significant influence or joint control over the investment after the disposal takes place, the Group accounts for any retained interest that has not been classified as held for sale in accordance with the accounting policies for financial instruments.

Non-current assets classified as held for sale are measured at the lower of their previous carrying amount and fair value less costs to sell. Such assets classified as held for sale are not depreciated.

n. Financial instruments

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

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

1) Financial assets

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

a) Measurement categories

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

i. Financial assets at FVTPL

Financial assets are classified as at FVTPL when such financial assets are 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.

Financial assets at FVTPL are subsequently measured at fair value, and any dividends and interest earned on such financial assets are recognized in other income and interest income, respectively; any remeasurement gains or losses on such financial assets are recognized in other gains or losses. Fair value is determined in the manner described in Note 35.

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, accounts receivable, other receivables, and investments in debt instruments are measured at amortized cost, which equals the gross carrying amount determined using the effective interest method less any impairment loss. Exchange differences are recognized in profit or loss.

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

- i) 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 and banker's acceptances with original maturities within 3 months from the date of acquisition, which are highly liquid, readily convertible to a known amount of cash and are subject to an insignificant risk of changes in value. These cash equivalents are held for the purpose of meeting short-term cash commitments.

iii. Investments in equity instruments at FVTOCI

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

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

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

b) Impairment of financial assets

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

The Group always recognizes lifetime expected credit losses (ECLs) for accounts receivable. 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 365 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.

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.

2) Financial liabilities

a) Subsequent measurement

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

b) Derecognition of financial liabilities

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

o. Revenue recognition

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

1) Revenue from the sale of goods

Revenue from the sale of goods comes from sales of adhesives, coatings, and building materials. Sales of adhesives, coatings, and building materials are recognized as revenue when reaching trade terms or after accepting 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. Advance receipts are recognized as a contract liability until trade terms have been reached.

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

2) Revenue from the rendering of services

For services in procuring equipment on behalf of customers, the Group does not commit itself to obtain the goods from the suppliers before goods are purchased by the customer and thus does not take on any inventory risk. Consequently, the Group is an agent and its performance obligation is to procure goods on behalf of the customer. The Group recognizes revenue in the net amount of the consideration received or receivable when goods are transferred to the customer, and the Group has no further obligations to the customer.

p. Leases

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

For a contract that contains a lease component and non-lease components, the Group allocates the consideration in the contract to each component on the basis of the relative stand-alone price and accounts for each component separately.

1) The Group as lessor

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

Lease payments (less any lease incentives payable) from operating leases are recognized as income on a straight-line basis over the terms of the relevant leases.

When a lease includes both land and building elements, the Group assesses the classification of each element separately as a finance or an operating lease based on the assessment as to whether

substantially all the risks and rewards incidental to ownership of each element have been transferred to the lessee. The lease payments are allocated between the land and the building elements in proportion to the relative fair values of the leasehold interests in the land element and building element of the lease at the inception of a contract. If the allocation of the lease payments can be made reliably, each element is accounted for separately in accordance with its lease classification. When the lease payments cannot be allocated reliably between the land and building elements, the entire lease is generally classified as a finance lease unless it is clear that both elements are operating leases; in which case, the entire lease is classified as an operating lease.

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

Right-of-use assets are depreciated using the straight-line method from the commencement dates to the earlier of the end of the useful lives of the right-of-use assets or the end of the lease terms. However, if leases transfer ownership of the underlying assets to the Group by the end of the lease terms or if the costs of right-of-use assets reflect that the Group will exercise a purchase option, the Group depreciates the right-of-use assets from the commencement dates to the end of the useful lives of the underlying assets.

Lease liabilities are initially measured at the present value of the lease payments, which comprise fixed payments and variable lease payments which depend on an index or a rate. 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 and a change in future lease payments resulting from a change in an index or a rate used to determine those payments, the Group remeasures the lease liabilities with a corresponding adjustment to the right-of-use-assets. However, if the carrying amount of the right-of-use assets is reduced to zero, any remaining amount of the remeasurement is recognized in profit or loss. For a lease modification that is not accounted for as a separate lease, the Group accounts for the remeasurement of the lease liability by (a) decreasing the carrying amount of the right-of-use asset of lease modifications that decreased the scope of the lease, and recognizing in profit or loss any gain or loss on the partial or full termination of the lease; (b) making a corresponding adjustment to the right-of-use asset of all other lease modifications. Lease liabilities are presented on a separate line in the consolidated balance sheets.

Variable lease payments that do not depend on an index or a rate are recognized as expenses in the periods in which they are incurred.

q. Borrowing costs

Borrowing costs directly attributable to the acquisition, construction or production of qualifying assets are added to the cost of those assets, until such time that 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 stated above, all other borrowing costs are recognized in profit or loss in the period in which they are incurred.

r. 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.

Government grants related to income are recognized in other income on a systematic basis over the periods in which the Group recognizes as expenses the related costs that the grants intend to compensate.

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 are received.

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

s. Employee benefits

1) Short-term employee benefits

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

2) Retirement benefits

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

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

Net defined benefit 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.

t. Share-based payment arrangements - employee share options

The fair value at the grant date of the employee share options is expensed on a straight-line basis over the vesting period, based on the Group's best estimates of the number of shares or options that are expected to ultimately vest, with a corresponding increase in capital surplus - employee share options and non-controlling interests. The expense is recognized in full at the grant date if the grants are vested

immediately. The grant date of issued ordinary shares for cash which are reserved for employees is the date on which the board of directors approves the transaction.

u. Taxation

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

1) Current tax

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

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

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

2) Deferred tax

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

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

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

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

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

3) Current tax and deferred tax for the year

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

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

5. CRITICAL ACCOUNTING JUDGMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY

In the application of the Group's accounting policies, management is required to make judgments, estimates and assumptions about 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.

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.

The accounting policies the Group applied do not involve critical accounting judgements and estimation.

6. CASH AND CASH EQUIVALENTS

	December 31				
		2022		2021	
Cash on hand Checking accounts and demand deposits Cash equivalents (investments with original maturities within 3 months)	\$	8,617 3,771,680	\$	6,742 3,038,582	
Time deposits		194,971		185,982	
	\$	3,975,268	\$	3,231,306	

The market rate intervals of time deposits at the end of the year were as follows:

	Decen	nber 31
	2022	2021
Time deposits	1.8% - 6%	1.6% - 8.25%

7. FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS

	December 31					
		2021				
Financial assets at FVTPL - non-current						
Financial assets mandatorily classified as a FVTPL Non-derivative financial assets						
Limited partnership	<u>\$</u>	69,536	\$	<u> 36,135</u>		

8. FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME - NON-CURRENT

		December 31			
	2	022	2021		
Domestic investments					
Unlisted stocks	\$ 4	<u>4,206,459</u> \$	6,284,859		

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

The equity instruments measured at FVTOCI held by the Group are not pledged as security.

In November 2021, the Group acquired the retained shares of FlexUP Technologies Corp., resulting in an increase in shareholding ratio from 7.11% to 96.87%, and obtained the controlling interests. The Group derecognized the original shareholding of 7.11%, which was recognized as financial assets at fair value through other comprehensive income, and transferred the unrealized losses in other equity of \$14,640 thousand into retained earnings.

9. FINANCIAL ASSETS AT AMORTIZED COST

	December 31			1
		2022	2021	
Current				
Time deposits with original maturities of more than 3 months (a) Pledged time deposits (a) Restricted demand deposits (b) Refundable deposits	\$	316,553 31,727 21,078 3,763	\$	530,245 20,775 509,655 4,150
	\$	373,121	\$	1,064,825
Non-current				
Time deposits with original maturities of more than 3 months (a) Pledged time deposits (a) Restricted demand deposits Refundable deposits	\$	92,580 4,854 2,504 28,546	\$	95,599 4,489 2,468 24,687
	\$	128,484	\$	127,243

- a. The ranges of interest rates for time deposits were approximately 0.15%- 10.40% and 0.15%- 8.25% per annum as of December 31, 2022 and 2021, respectively.
- b. Restricted demand deposits as of December 31, 2022 and 2021 are funds that the Group put into the dedicated bank account in accordance with "the Management, Utilization, and Taxation of Repatriated Offshore Funds Act".
- c. Refer to Note 10 for information relating to the credit risk management and impairment of investments in financial assets at amortized cost.

d. Refer to Note 37 for information relating to investments in financial assets at amortized cost pledged as security.

10. CREDIT RISK MANAGEMENT OF INVESTMENTS IN DEBT INSTRUMENTS

	December 31			
		2022		2021
Financial assets at amortized cost - current Financial assets at amortized cost - non-current	\$	373,121 128,484	\$	1,064,825 127,243
	\$	501,605	\$	1,192,068

The Group invests only in debt instruments that have low credit risk for the purpose of impairment assessment. In determining the expected credit losses for debt instrument investments, the Group considers the historical default loss rates, the current financial condition of debtors, and the future prospects of the industries. Because counterparties have a low risk of default and a strong capacity to meet contractual cash flows, the Group did not make any provision for expected credit losses with respect to financial assets at amortized cost as of December 31, 2022 and 2021.

11. NOTES RECEIVABLE, ACCOUNTS RECEIVABLES (INCLUDING RELATED PARTIES), AND OTHER RECEIVABLES

	December 31		
	2022	2021	
Notes receivable			
At amortized cost Notes receivable - operating	\$ 310,864	<u>\$ 308,657</u>	
Accounts receivable (including related parties)			
Amortized cost Gross carrying amount Less: Allowance for impairment loss	\$ 4,633,636 65,521	\$ 4,117,118 48,770	
	<u>\$ 4,568,115</u>	\$ 4,068,348	
Other receivables			
Gross carrying amount	\$ 97,544	\$ 108,967	

a. Notes receivable

As of December 31, 2022 and 2021, the notes receivable analyzed by the Group based on the past due days were not overdue, and the Group did not measure any loss allowance for notes receivable.

b. Accounts receivable (including related parties)

The average credit period of sales of goods was 15 days to 180 days, and no interest was charged on accounts receivable. In order to minimize credit risk, the management of the Company 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 year 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 trade receivables at an amount equal to lifetime ECLs. The expected credit losses estimated by reference to the 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 debtors operate and an assessment of both the current as well as the forecasted direction of economic conditions at the reporting date. As the Group's historical credit loss experience does not show significantly different loss patterns for different customer segments, loss allowance based on past due status is not further distinguished according to the Group's different customer base.

The Group writes off a trade receivable when there is information indicating that the debtor is in severe financial difficulty and there is no realistic prospect of recovery, 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.

The following table details the loss allowance of accounts receivable based on the Group's provision matrix.

December 31, 2022

	Not Past Due	1 to 90 Days	91 to 180 Days	181 to 270 Days	271 to 365 Days	Over 365 Days	Total
Expected credit loss rate Gross carrying amount Loss allowance (Lifetime ECLs)	0.01%-0.13% \$ 3,791,219 (2,389)	0.2%-5% \$ 664,242 (5,392)	2.94%-31% \$ 89,029 (7,168)	8%-67% \$ 47,041 (10,464)	37%-100% \$ 7,523 (5,526)	100% \$ 34,582 (34,582)	\$ 4,633,636 (65,521)
Amortized cost	\$ 3,788,830	<u>\$ 658,850</u>	<u>\$ 81,861</u>	\$ 36,577	<u>\$ 1,997</u>	\$	<u>\$ 4,568,115</u>
<u>December 31, 2021</u>				181 to 270	271 to 365		
	Not Past Due	1 to 90 Days	91 to 180 Days	Days	Days	Over 365 Days	Total
Expected credit loss rate Gross carrying amount Loss allowance (Lifetime ECLs)	0.01%-0.35% \$ 3,435,939 (1,494)	0.2%-6.22% \$ 585,866 (5,471)	3%-31% \$ 47,216 (4,695)	8%-67% \$ 13,717 (4,203)	37%-100% \$ 5,302 (3,829)	100% \$ 29,078 (29,078)	\$ 4,117,118 (48,770)
Amortized cost	\$ 3,434,445	\$ 580,395	\$ 42,521	\$ 9,514	\$ 1,473	\$ -	\$ 4,068,348

The movements of the loss allowance of accounts receivable were as follows:

	For the Year Ended December 31			
		2022		2021
Balance at January 1	\$	48,770	\$	47,676
Net remeasurement of loss allowance		18,599		3,525
Amounts written off		(3,921)		(1,341)
Foreign exchange gains and losses		2,073		(1,090)
Balance at December 31	<u>\$</u>	65,521	\$	48,770

12. INVENTORIES

	December 31			
		2022		2021
Goods	\$	160,502	\$	104,741
Finished goods and semi-finished goods		1,080,572		1,057,813
Work in process		144,397		152,851
Raw materials and supplies		1,189,060		1,226,211
Inventory in transit		250,012		407,620
	<u>\$</u>	2,824,543	\$	2,949,236

The cost of inventories recognized as cost of goods sold for the years ended December 31, 2022 and 2021 was \$16,705,501 thousand and \$13,875,691 thousand, respectively. The cost of goods sold included inventory write-downs of \$73,126 thousand for the years ended December 31, 2021.

13. NON-CURRENT ASSETS HELD FOR SALE - December 31, 2021

Amount \$ 378,477

Investments accounted for using the equity method held for sale

In November 2021, the board of directors resolved to dispose of the 30% of the shareholdings of the associate, Total Acrylic Polymer Industry (TAPI) Corporation, to the non-related party, SEIKO PMC CORPORATION. The Group was completed the sale plan in January 2022. Accordingly, the carrying amount \$378,477 thousand of investments accounted for using the equity method was reclassified as non-current assets held for sale, and was presented separately in the consolidated balance sheets as of December 31, 2021.

14. SUBSIDIARIES

Subsidiaries included in the consolidated financial statements were as follows:

			% of O	wnership	
		_	December 31		_
Investor	Investee	Main Business	2022	2021	Remark
Nan Pao Resins Chemical Co., Ltd.	Nan Pao Chemical Co., Ltd.	Trading of chemical substances	100	100	
	Nan Pao Application Material Co., Ltd.	Trading of chemical substances	100	100	
	Nan Pao Electronic Material Co.	Production and trading of electronic materials	-	100	g
	ITLS International Development Co., Ltd.	Trading of construction materials and chemical substances	100	100	
	Prince Pharmaceutical Co., Ltd.	Manufacturing, packaging, and processing of raw materials for various pharmaceutical and health food	50.51	50.51	
	Phymed Bio-Tec Co., Ltd.	R&D and trading of health food	100	100	
	Biorich Biotechnology Co., Ltd.	R&D, production, trading of new high protein business and health food	57.1	57.1	
	Nan Pao Advanced Materials Co., Ltd.	Trading of adhesives and chemicals	70	70	
	Nan Pao Fine Materials Co., Ltd.	Production and trading of adhesives and chemicals	55	55	
				(Continued)

(Continued)

		_	% of O	wnership	_
		_		nber 31	_
Investor	Investee	Main Business	2022	2021	Remark
	Fuqing Nan Pao Investment Ltd.	General investment	100	100	
	Thai Nan Pao Investments Ltd.	General investment	100	100	
	Nan Pao Resins India Pvt. Ltd.	Trading of adhesives	100	100	
	Nan Pao Materials Vietnam Co., Ltd.	Production and trading of adhesives and chemicals	100	100	
	Nan Pao Advanced Materials Vietnam Co., Ltd.	Production and trading of adhesives and chemicals	100	100	
	Nan Pao Overseas Holdings Ltd.	General investment	100	100	
	Profit Land Ltd.	General investment	73.75	73.75	a
	All Saints Enterprises Ltd.	General investment	54.53	54.53	a
	Ongoing Profits Ltd.	General investment	32.18	32.18	a
	PT. Indo Nan Pao Resins Chemical Co., Ltd.	Production and trading of adhesives	49	49	b
	Progroups Technology Co., Ltd.	Trading of water-based PU resin	-	91.99	g
	Nan Pao Philippines Export Inc.	Trading of adhesives	100	100	
	Earnest Wealth Co., Ltd.	General investment	51.11	51.11	d
	FlexUP Technologies	Production and trading of	96.87	96.87	e
	Corp. Nan Pao Resins Chemical	polyimide materials	100	100	f
	(Bangladesh) Co., Ltd.	Trading of adhesives	100	100	1
ITLS International Development Co., Ltd.	ITLS Holding Pte. Ltd.	General investment	100	100	
	Aftek Materials Vietnam Co., Ltd.	Production and trading of construction materials	70	70	
ITLS Holding Pte. Ltd.	PT. ITLS Indonesia	Production and trading of construction materials	100	100	
	ITLS Vietnam Co., Ltd.	Production and trading of construction materials	100	100	
Fuqing Nan Pao Investment Ltd.	Wealth Castle Development Ltd.	General investment	100	100	
Wealth Castle Development Ltd.	Fuqing Nan Pao Resins Co., Ltd.	Production and trading of adhesives	100	100	
Thai Nan Pao Investments Ltd.	Thai Nanpao Resins Chemical Co., Ltd.	Production and trading of adhesives	100	100	
Nan Pao Overseas Holdings Ltd.	Nan Pao Group Holdings Ltd.	General investment	100	100	
Earnest Wealth Co., Ltd.	Apex polytech Co., Ltd.	Production and trading of adhesives	100	100	d
Nan Pao Group Holdings Ltd.	Greatwill Materials (HK) Ltd.	General investment	100	67.68	h
	Profit Land Ltd.	General investment	26.25	26.25	a
	Nan Pao Resins (Holdings) Ltd.	General investment	100	100	
	All Saints Enterprises Ltd.	General investment	45.47	45.47	a
	NP Australia Pty. Ltd.	General investment	100	100	
	Ongoing Profits Ltd.	General investment	67.82	67.82	a
	Treasure Wealth (HK) Ltd.	General investment	100	100	
	Goldford Investments Ltd.	General investment	100	100	
	Nan Pao Resins Chemical Philippines, Inc.	Trading of adhesives	100	100	
	Nan Pao Resins International Ltd.	Trading of chemicals substances and related products	100	100	
	Nanpao Advanced Investment Co., Ltd.	General investment	100	100	
	Nan Pao Resins (HK) Limited	Production and trading of adhesives	100	100	
Greatwill Materials (HK) Ltd.	Foshan Nan Pao Advanced Materials Co., Ltd.	Production and trading of adhesives	59.58	88.03	h
Profit Land Ltd.	Giant Profit Development Ltd.	General investment	100	100	
				(Continued

			% of Ov	vnership	
		_	Decem	_	
Investor	Investee	Main Business	2022	2021	Remark
Giant Profit Development Ltd.	Nan Pao Resins (Foshan) Co., Ltd.	Production and trading of adhesives	100	100	
Nan Pao Resins (Foshan) Co., Ltd.	Goaden Nan Pao Materials Technology Co., Ltd.	Trading of footwear materials	51	51	
	Foshan Nan Pao Advanced Materials Co., Ltd.	Production and Trading of adhesives	0.89	0.89	
Nan Pao Resins (Holdings) Ltd.	Eastlion Enterprises Ltd.	General investment	100	100	
	Nan Pao Resins Development Ltd.	General investment	100	100	
Eastlion Enterprises Ltd.	Nan Pao Resins (Dongguan) Co., Ltd.	Processing of adhesives	100	100	
Nan Pao Resins Development Ltd.	Dongguan Jiaqin Electronics Co., Ltd.	Production and trading of coatings and advanced resins	100	100	
All Saints Enterprises Ltd.	Great Mount Enterprises Ltd.	General investment	100	100	
Great Mount Enterprises Ltd.	Nan Pao Resins (China) Co., Ltd.	Production and trading of adhesives and coatings	100	100	
NP Australia Pty. Ltd.	RLA Polymers Pty Ltd.	Production and trading of construction materials and chemical substances	100	100	
RLA Polymers Pty. Ltd.	RLA Polymers (M) SDN BHD	Production and trading of construction materials and chemical substances	100	100	
Ongoing Profits Ltd.	Rising Sun Associates Ltd.	General investment	100	100	
Rising Sun Associates Ltd.	Nan Pao Resins (Vietnam) Enterprise Ltd.	Production and trading of adhesives	100	100	
Goldford Investments Ltd.	PT. Indo Nan Pao Resins Chemical Co., Ltd.	Production and trading of adhesives	18.5	18.5	b
Treasure Wealth (HK) Ltd.	Noroo-Nan Pao Paints & Coatings (Vietnam) Co., Ltd.	Production and trading of coatings	50	50	
Nanpao Advanced Investment Co., Ltd.	Nan Pao (Kunshan) Electronic Commerce Co., Ltd.	Online business agency and general merchandise trading	100	100	
	Nantong Nan Pao Resins Materials Co., Ltd.	Production and trading of adhesives	-	100	1
	Nan Pao Resins (Yunan) Co., Ltd.	Production and trading of adhesives	-	100	j
	Nan Pao New Materials (Huaian) Co., Ltd.	Production and trading business of carbon fiber	95.24	100	i
	Nan Pao Optoelectronic Materials (Kunshan) Co., Ltd.	Production and trading business of adhesives and chemical substances	100	100	С
	Nan Pao Fine Chemical Materials (Anhui) Co., Ltd.	Production and trading of construction materials and chemical substances	100	-	k

- a. Direct and indirect shareholdings totaled 100%.
- b. Direct and indirect shareholdings totaled 67.5%.
- c. The Group invested in and established Nan Pao Optoelectronic Materials (Kunshan) Co., Ltd. in the China in May 2021. In August 2021, the group have invested capital in the subsidiary.
- d. The Group acquired 51.11% shareholdings of Earnest Wealth Co., Ltd. in December 2021, and simultaneously obtained the control of its subsidiary Apex polytech Co., Ltd.
- e. The Group acquired 89.76% shareholdings of FlexUP Technologies Corp. in November 2021, resulting in an increase in the shareholding ratio from 7.11% to 96.87%.
- f. The Group established Nan Pao Resins Chemical (Bangladesh) Co., Ltd. in December 2021, and shareholdings totaled 100%.
- g. The Group short-form merge its subsidiaries, Nan Pao Electronic Materials Co., Ltd. and Progroups

Technology Co., Ltd., which were approved by the Company's board of directors on November 9, 2022. The base date of the short-form merger was December 31, 2022. The Company was the surviving company and Nan Pao Electronic Materials Co., Ltd. and Progroups Technology Co., Ltd. was the dissolved company. The company completed the amendment registration in February 2023.

- h. The Group repurchased and retired 32.32% shareholdings of Greatwill Materials (HK) Ltd. in September 2022, resulting in an increase in Nan Pao Group Holdings Ltd.' s shareholding ratio from 67.68% to 100%. In addition, Greatwill Materials (HK) Ltd. transferred 28.45% shareholdings of Foshan Nan Pao Advanced Materials Co., Ltd. to external shareholder, resulting in an decrease in the shareholding ratio from 88.03% to 59.58%. The amount received and paid for the transaction is the same, and the change have not affect the shareholding ratio of Foshan Nan Pao Advanced Materials Co., Ltd. by the Group (refer to Note 33).
- i. In January 2022, Nan Pao New Materials (Huaian) Co., Ltd. processed a cash capital increase, which was not subscribed by the Group, resulting in a decrease in shareholding from 100% to 95.24% (refer to Note 33).
- j. Nan Pao Resins (Yunan) Co., Ltd. had been liquidated in June 2022.
- k. The Group invested in and established Nan Pao Fine Chemical Materials (Anhui) Co., Ltd. in China in August 2022. In December 2022, the group have invested capital in the subsidiary.

December 31

2021

2022

1. Nantong Nan Pao Resins Materials Co., Ltd. had been liquidated in December 2022.

15. INVESTMENTS ACCOUNTED FOR USING THE EQUITY METHOD

	2022	2021
Investments in associates Associates that are not individually material	<u>\$ 39,286</u>	<u>\$</u>
Aggregate information of associates that are not individually mater	ial was as follows:	
	For the Year En	ded December 31
	2022	2021
The Group's share of: Net income and total comprehensive (loss) income for the year	<u>\$ (714)</u>	\$ 33,224

- a. The Group has significant influence on the Company due to the Group acquired 25.93% of the shares of Perfect & Outstanding Technology Inc. for a total of \$40,000 thousand in cash in August and December 2022.
- b. The Group reclassifies investments accounted for using the equity method to non-current assets held for sale. Refer to Note 13.

16. PROPERTY, PLANT AND EQUIPMENT

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

Leasehold improvements	4 - 20 years
Buildings	2 - 60 years
Machinery	2 - 30 years
Transportation equipment	2 - 20 years
Miscellaneous equipment	2 - 20 years

Refer to Table 11 for the detailed information of changes in property, plant and equipment.

No impairment assessment was performed for the years ended December 31, 2022 and 2021 as there were no indications of impairment.

Property, plant and equipment pledged as collateral for bank borrowings were set out in Note 37.

17. LEASE ARRANGEMENTS

a. Right-of-use assets

	December 31			
		2022	2021	
Carrying amounts				
Land (Note) Buildings Transportation equipment Miscellaneous equipment Machinery	\$	675,456 459,620 41,454 3,068 75	\$	709,038 298,960 28,709 3,272 178
	\$	1,179,673	<u>\$</u>	1,040,157
	For	the Year End	ded De	ecember 31
		2022		2021
Additions to right-of-use assets	\$	256,510	<u>\$</u>	79,197
Depreciation charge for right-of-use assets Buildings Land Transportation equipment Miscellaneous equipment Machinery	\$	52,352 19,115 15,175 567 103	\$	38,830 19,843 13,966 321 142
	<u>\$</u>	87,312	\$	73,102

Except for the additions and depreciation expenses above, there was no significant sublease or impairment of the right-of-use assets of the Group from January 1 to December 31, 2022 and 2021.

b. Lease liabilities

	Dece	December 31			
	2022	2021			
Carrying amounts					
Current Non-current	\$ 87,235 \$ 656,265	\$ 78,256 \$ 471,967			

Range of discount rate for lease liabilities was as follows:

	December 31			
	2022	2021		
Land	1.56%	1.56%		
Buildings	0.77% - 5.53%	0.77% - 5.37%		
Machinery	0.76% - 2%	1.05% - 2%		
Transportation equipment	1.3% - 5.37%	1.3% - 5.37%		
Miscellaneous equipment	5.37% - 11.2%	5.37% - 11.2%		

c. Material lease-in activities and terms (the Group is lessee)

The Group leases several land, buildings, and equipment for operating use under lease terms of 2 to 89 years. The Group does not have bargain purchase options to acquire the leasehold land and buildings at the end of the lease terms. In addition, the Group is prohibited from subleasing or transferring all or any portion of the underlying assets without the lessor's consent.

d. Other lease information

	For the Year Ended December 31			
	2022	2021		
Expenses relating to short-term leases Expenses relating to low-value asset leases Total cash outflow for leases	\$ 58,398 \$ 2,148 \$ 129,957	\$ 47,624 \$ 1,197 \$ 114,809		

The Group leases buildings and equipment under leases which qualify as short-term leases and low-value asset 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.

18. INVESTMENT PROPERTIES

	Land
Balance at December 31, 2022 and 2021	\$ 17,760

Investment properties measured at fair value were both \$78,764 thousand for the years ended December 31, 2022 and 2021. For-investment properties not valued by any independent valuer, the Group's management determined their fair values with reference to the closing prices of similar properties in the vicinity of the Group's investment properties.

These investment properties were not pledged as collateral or restricted in any way.

19. Goodwill

	For the Year Ended December 31			
		2022		2021
Cost				
Balance at January 1 Acquisition from business combination during the year (Note 32) Effect of foreign currency exchange differences, net	\$	241,175 - 8,504	\$	120,809 139,382 (19,016)
Balance at December 31	\$	249,679	\$	241,175
Accumulated Impairment Losses				
Balance at January 1 Effect of foreign currency exchange differences, net	\$	2,798 306	\$	2,879 (81)
Balance at December 31	\$	3,104	\$	2,798
Carrying amounts at December 31, net	\$	246,575	\$	238,377

The Group carried out impairment testing on the recoverable amount of goodwill at the end of the year, using the value-in-use as the basis for calculation of the recoverable amount. The value-in-use was estimated based on the Group's financial projections of cash flow for the future years, to reflect the specific risk of related cash generating units.

20. OTHER INTANGIBLE ASSETS

	Client Relationships	Computer Software	Others	Total
Cost				
Balance at January 1, 2022 Additions Effect of foreign currency exchange differences, net	\$ 117,759 4,399	\$ 61,168 10,381 166	\$ 78,209	\$ 257,136 10,381 6,972
Balance at December 31, 2022	<u>\$ 122,158</u>	<u>\$ 71,715</u>	<u>\$ 80,616</u>	<u>\$ 274,489</u>
Accumulated amortization and impairment				
Balance at January 1, 2022 Amortization expenses Effect of foreign currency exchange differences, net	\$ 52,408 11,467 2,047	\$ 47,778 6,716 165	\$ 18,468 10,799 2,608	\$ 118,654 28,982 4,820
Balance at December 31, 2022	\$ 65,922	\$ 54,659	<u>\$ 31,875</u>	<u>\$ 152,456</u>
Carrying amount at December 31, 2022, net	\$ 56,236	<u>\$ 17,056</u>	<u>\$ 48,741</u>	\$ 122,033 (Continued)

		Client ationships		omputer oftware	(Others		Total
Cost								
Balance at January 1, 2021 Additions Acquisition from business combination Disposals Reclassifications Effect of foreign currency exchange differences, net	\$	73,313 - 45,590 - 8,940 (10,084)	\$	53,447 7,443 - (101) 421 (42)	\$	37,153 328 54,274 - (9,056) (4,490)	\$	163,913 7,771 99,864 (101) 305 (14,616)
Balance at December 31, 2021	\$	117,759	<u>\$</u>	61,168	\$	78,209	\$	257,136
Accumulated amortization and impairment								
Balance at January 1, 2021 Amortization expenses Disposals Reclassifications Effect of foreign currency exchange differences, net	\$	46,520 9,995 - 337 (4,444)	\$	38,959 8,954 (101) - (34)	\$	5,055 11,938 - (453) 1,928	\$	90,534 30,887 (101) (116) (2,550)
Balance at December 31, 2021	\$	52,408	\$	47,778	\$	18,468	<u>\$</u>	118,654
Carrying amount at December 31, 2021, net	<u>\$</u>	65,351	\$	13,390	\$	59,741	<u>\$</u> (138,482 Concluded)
Other intangible assets are amortized or	n a sti	raight-line b	asis o	ver their est	imate	d useful live	es as i	follows:

Client relationships	9 - 11 years
Computer software	2 - 10 years
Others	2 - 15 years

21. OTHER ASSETS

	December 31			
		2022		2021
Current				
Input tax Prepayments Prepaid expenses Overpaid tax retained for offsetting the future tax payable Others	\$	254,824 105,116 72,447 242,511 30,773	\$	299,665 121,663 70,902 34,287 13,085
	<u>\$</u>	705,671	<u>\$</u>	539,602 (Continued)

	December 31			1
		2022		2021
Non-Current				
Prepayments for equipment Others	\$	83,943 6,941	\$	108,311 6,705
	<u>\$</u>	90,884	<u>\$</u>	115,016 (Concluded)

22. BORROWINGS

a. Short-term borrowings

		December 31			
		2022		2021	
Secured bank loans (Note 37) Unsecured bank loans	\$	30,000 1,824,293	\$	97,843 2,059,831	
	<u>\$</u>	1,854,293	\$	2,157,674	

Annual interest rates of short-term borrowings were as follows:

	December 31			
	2022	2021		
Secured bank loans Unsecured bank loans	1.9% 1.45% - 5.69%	1.27% - 4.9% 0.72% - 4.9%		

b. Long-term borrowings

	December 31			
		2022		2021
Secured bank loans (1)	\$	330,921	\$	362,062
Unsecured bank loans (2)		1,031,655		1,766,159
		1,362,576		2,128,221
Decrease: Current portion of long-term borrowings		138,721		193,146
	<u>\$</u>	1,223,855	\$	1,935,075

- 1) As of December 31, 2022 and 2021, the ranges of weighted average effective interest rates of the bank borrowings secured by the Group's freehold land, buildings, and deposit certificates (see Note 37), were 1.95%- 2.06% and 1.26%- 1.35% per annum, respectively. Long-term borrowings mentioned above will expire in June 2035, and payments of interest and principal are made on schedule.
- 2) As of December 31, 2022 and 2021, the ranges of weighted average effective interest rates of credit bank loans were 1.03%- 4.5% and 0.38%- 4.45% per annum, respectively. Long-term borrowings mentioned above will expire in March 2025, and payments of interest and principal are made on schedule.

23. NOTES PAYABLE AND ACCOUNTS PAYABLE

	Decem	ber 31
	2022	2021
Notes Payable		
Operating	<u>\$ 463</u>	\$ 1,036
Accounts Payable		
Operating	<u>\$ 2,658,505</u>	\$ 2,590,168

The Group has financial risk management policies in place to ensure that all payables are paid within the pre-agreed credit terms.

24. OTHER LIABILITIES

	December 31			
	2022	2021		
Current				
Other liabilities				
Refund liabilities	\$ 172	,906 \$ 138,571		
Others	29.	,714 67,153		
	<u>\$ 202</u>	<u>\$ 205,724</u>		
Non-current				
Other liabilities				
Guarantee deposits	\$ 2	,677 \$ 4,198		
Others	7	,071 46,194		
	\$ 9	<u>,748</u> \$ 50,392		

25. RETIREMENT BENEFIT PLANS

a. Defined contribution plan

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

The Group's subsidiaries in China and other regions are members of a state-managed retirement benefit plan operated by each government. The subsidiaries are required to contribute a specified percentage of payroll costs to the retirement benefit plan.

b. Defined benefit plans

The defined benefit plans adopted by the Group in accordance with the Labor Standards Law is operated by the government of the ROC. Pension benefits are calculated on the basis of the length of service and average monthly salaries of the 6 months before retirement. The Group contribute amounts equal to 2% to 15% 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 employees of the Group's subsidiaries in Indonesia are members of a state-managed retirement benefit plan operated by the government of Indonesia. The subsidiaries are required to contribute a specified percentage of payroll costs to the retirement benefit scheme to fund the benefits.

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

	December 31				
		2022		2021	
Present value of defined benefit obligation Fair value of plan assets	\$	339,876 (361,939)	\$	382,247 (330,431)	
Net defined benefit (assets) liabilities	<u>\$</u>	(22,063)	\$	51,816	

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

	Present Value of the Defined Benefit Obligation	Fair Value of the Plan Assets	Net Defined Benefit Liabilities (Assets)
Balance at January 1, 2021	\$ 431,59 <u>2</u>	<u>\$ (335,891)</u>	\$ 95,701
Service cost			
Past service cost and loss on settlements	(3,238)	-	(3,238)
Current service cost	4,872	-	4,872
Net interest expense (income)	2,680	(1,037)	1,643
Recognized in profit or loss	4,314	(1,037)	3,277
Remeasurement			
Return on plan assets (excluding amounts included in net interest)	-	(4,873)	(4,873)
Actuarial loss - changes in demographic assumptions	736	-	736
Actuarial gain - changes in financial assumptions	(11,959)	-	(11,959)
Actuarial loss - experience adjustments	4,417	-	4,417
Actuarial gain - others	(2,528)	_	(2,528)
Recognized in other comprehensive income	(9,334)	(4,873)	(14,207)
			(Continued)

	Present Value of the Defined Benefit Obligation	Fair Value of the Plan Assets	Net Defined Benefit Liabilities (Assets)
Contributions from the employer	\$ -	\$ (22,872)	\$ (22,872)
Benefits paid	(43,797)	34,242	(9,555)
Exchange differences on foreign plans, net	(528)		(528)
Balance at December 31, 2021	382,247	(330,431)	51,816
Service cost			
Past service cost and gain on settlements	(5,427)	-	(5,427)
Current service cost	3,911	_	3,911
Net interest expense (income)	3,808	(2,338)	1,470
Recognized in profit or loss	2,292	(2,338)	(46)
Remeasurement		(2,330)	<u>(+0</u>)
Return on plan assets (excluding amounts included in net interest)	-	(26,269)	(26,269)
Actuarial gain - changes in financial assumptions	(14,379)	-	(14,379)
Actuarial loss - experience adjustments	2,588	-	2,588
Actuarial gain - others	(491)		(491)
Recognized in other comprehensive income	(12,282)	(26,269)	(38,551)
Contributions from the employer	<u>-</u>	(21,534)	(21,534)
Benefits paid	(32,424)	18,633	(13,791)
Exchange differences on foreign plans, net	43		43
Balance at December 31, 2022	\$ 339,876	<u>\$ (361,939)</u>	\$ (22,063)
			(Concluded)

An analysis by function of the amounts recognized in profit or loss in respect of the defined benefit plans is as follows:

	For the Year Ended December 31			
	2	022		2021
Operating costs Selling and marketing expenses General and administrative expenses	\$	93 (131) (65)	\$	1,957 278 654
Research and development expenses		57		388
	<u>\$</u>	(46)	\$	3,277

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

- 1) Investment risk: The plan assets are invested in domestic and foreign equity and debt securities, bank deposits, etc. The investment is conducted at the discretion of the Bureau or under the mandated management. However, in accordance with relevant regulations, the return generated by plan assets shall 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

plans' debt investments.

3) Salary risk: The present value of the defined benefit obligation is calculated using the future salaries of plan participants. As such, an increase in the salaries 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 are as follows:

	December 31			
	2022	2021		
Discount rates	1.25% - 7.5%	0.6% - 7.5%		
Expected rates of salary increase	1.5% - 10%	1.5% - 10%		

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

	Decem	December 31			
	2022	2021			
Discount rates 0.25% increase 0.25% decrease	\$ (7,572) \$ 8,154	\$ (8,869) \$ 9,524			
Expected rates of salary increase 0.25% increase 0.25% decrease	\$ 8,046 \$ (7,520)	\$ 9,352 \$ (8,764)			

The sensitivity analysis previously presented 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 will occur in isolation of one another as some of the assumptions may be correlated.

	December 31			
	2022	2021		
Expected contributions to the plans for the next year	\$ 18,437	<u>\$ 19,056</u>		
Average duration of the defined benefit obligation	7 to 16.4 years	8 to 16.4 years		

26. EQUITY

a. Share capital

Ordinary shares

	December 31			
	2022	2021		
Number of shares authorized (in thousands) Shares authorized	\$\frac{200,000}{\\$2,000,000}	200,000 \$ 2,000,000		
Number of shares issued and fully paid (in thousands)	120,570	120,570		
Shares issued	\$ 1,205,707	\$ 1,205,707		

Fully paid ordinary shares, which have a par value of \$10, carry one vote per share and carry a right to dividends.

b. Capital surplus

	December 31			
		2022		2021
May be used to offset a deficit, distributed as cash dividends, or transferred to share capital (1)				
Issuance of ordinary shares The difference between the consideration received or paid and the carrying amount of the subsidiaries' net assets during	\$	2,040,204	\$	2,040,204
actual acquisition		10,854		2
Employee share options		44,083		44,083
Expired employee share options		135		135
May only be used to offset a deficit				
Changes in ownership interests in subsidiaries (2)		20,057		17,249
	\$	2,115,333	\$	2,101,673

- 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's capital surplus and to once a year).
- 2) Such capital surplus arises from the effects of changes in ownership interests in subsidiaries resulting from equity transactions other than actual disposals or acquisitions or from changes in capital surplus of subsidiaries accounted for using the equity method.

c. Retained earnings and dividends policy

The shareholders of the Company held their regular meeting on June 23, 2022, resolving the amendments to the Company's Articles of Incorporation (the "Articles") in the shareholders' meeting. The amendments explicitly stipulate the proposal for profit distribution or offsetting losses that should be made at the end of each quarter of the fiscal year. The profit distribution in cash shall be resolved by the board of directors in accordance with Article 228-1 and Article 240-5 of the Company Act which should be submitted in the shareholders' meeting.

Under the dividends policy as set forth in the Articles after the amendments, when the Company distributed profit, the profit shall be first utilized for paying taxes, offsetting losses of previous years, setting aside as legal reserve 10% of the remaining profit (This shall not apply if the accumulated legal reserve has reached the Company's paid-in capital), setting aside or reversing a special reserve in accordance with the laws and regulations, and then any remaining profit together with any undistributed retained earnings shall be used by the Company's board of directors as the basis for proposing a distribution plan, which should be resolved in the shareholders' meeting for the distribution of dividends and bonuses to shareholders. For the policies on the distribution of compensation of employees and remuneration of directors after the amendment, refer to compensation of employees and remuneration of directors in Note 28-g.

The Company is in a period of stable growth. In order to cope with the future operational expansion plan, the total amount of dividends distributed should not be less than 10% of the year's remaining profit. The profit can be distributed as cash dividends or stock dividends, and the issuance of cash

dividends takes precedence over the payment of stock dividends. In principle, stock dividends are limited to 80% of the total dividends distributed.

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

Items referred to under Rule No. 1010012865, Rule No. 1010047490 and Rule No. 1030006415 issued by the FSC and in the directive titled "Questions and Answers for Special Reserves Appropriated Following Adoption of IFRSs" should be appropriated to or reversed from a special reserve by the Company.

The appropriations of earnings for 2021 and 2020 which were approved in the shareholders' meetings in June 2022 and in July 2021 were as follows:

	Appropriation	Appropriations of earnings		nds per	er share (NT\$)	
	2021	2020	2021		20	20
Legal reserve	\$ 87,162	\$ 122,139				
Cash dividends	723,425	843,995	\$	6	\$	7

The appropriation of earnings for 2022 which had been proposed by the Company's board of directors on March 27, 2023 was as follows:

	 ropriation of Earnings	Dividends per share (NT\$)	
Legal reserve	\$ 177,166		
Cash dividends	1,205,708	\$	10

The above cash dividends have been resolved by the board of directors and the rest are pending the resolution of the shareholder meeting scheduled to be held in June 2023.

d. Special reserve

Upon initial application of IFRSs, the recognized unrealized revaluation adjustments, cumulative translation adjustments, and capital surplus transferred to retained earnings amounted to \$313,321 thousand, while an equivalent amount has been appropriated as special reserve.

e. Other equity items

1) Exchange differences on translating the financial statements of foreign operations

	For the Year Ended December 31				
		2022	2021		
Balance at January 1 Recognized for the year	\$	(644,475)	\$	(487,817)	
Exchange differences on translating the financial statements of foreign operations		304,176		(156,658)	
Balance at December 31	\$	(340,299)	\$	(644,475)	

2) Unrealized valuation gain or loss on financial assets at FVTOCI

	For the Year Ended December 31				
		2022		2021	
Balance at January 1	\$	5,979,277	\$	838,995	
Recognized for the year					
Unrealized (loss) gain - equity instruments		(2,091,887)		5,125,642	
Cumulative unrealized gain of equity instruments					
transferred to retained earnings due to disposal				14,640	
Balance at December 31	\$	3,887,390	\$	5,979,277	

f. Non-controlling interests

	For the Year Ended December 31			
		2022		2021
Balance at January 1	\$	992,192	\$	929,683
Share in profit for the year		121,269		53,573
Other comprehensive income or loss during the year				
Exchange differences on translating the financial				
statements of foreign operations		18,055		(7,574)
Remeasurement of defined benefit plans		797		1,068
Related income tax		(162)		(230)
Changes in ownership interests in subsidiaries (Note 33)		(774)		-
Issuance of employee share options by subsidiaries (Note 31)		1,447		-
Dividend payout from subsidiaries		(41,474)		(17,344)
Non-controlling interests arising from acquisition of subsidiaries (Note 32)				33,016
Balance at December 31	\$	1,091,350	\$	992,192

27. REVENUE

a. Please refer to Note 40 for disaggregation of revenue.

b. Contract balances

	December 31, 2022		Dec	cember 31, 2021	J	anuary 1, 2021
Accounts receivable (including related parties)	<u>\$</u>	4,633,636	<u>\$</u>	4,117,118	<u>\$</u>	3,671,006
Contract liabilities - current Sale of goods	\$	34,241	\$	44,959	\$	30,581

The changes in the balance of contract liabilities primarily result from the timing difference between the Group's satisfaction of performance obligations and the respective customer's payment.

28. NET PROFIT

a. Interest income

	For	For the Year Ended December 31				
		2022	2021			
Bank deposits	<u>\$</u>	34,892	\$	41,617		

b. Other income

	For the Year Ended December 31				
		2022		2021	
Dividend income	\$	477,714	\$	66,143	
Reversal of litigation reserve		15,199		_	
Grant income		11,604		39,886	
Rental income		2,134		1,626	
Other income		45,275		30,093	
	<u>\$</u>	551,926	\$	137,748	

c. Other gains and losses

	For the Year Ended December 31				
	2022			2021	
Net foreign exchange gain (loss)	\$	71,780	\$	(14,293)	
Gain on disposal of associates		26,523		-	
Gain on disposal of right-of-use assets (Note)		1,374		-	
Fair value changes of financial assets - financial assets					
mandatorily classified as at FVTPL		(6,599)		11,135	
Loss on disposal of property, plant and equipment (Note)		(21,270)		-	
Others		(10,558)		(4,287)	
	\$	61,250	\$	(7,445)	

Note: The gains or losses on disposal of assets of Nan Pao Resins (Yunan) Co., Ltd. is due to industrial restructuring by the government of China.

d. Finance costs

	For the Year Ended December 31				
	2022		2021		
Interest on bank loans Interest on lease liabilities	\$	71,224 15,091	\$	41,800 12,997	
	<u>\$</u>	86,315	<u>\$</u>	54,797	

e. Depreciation and amortization

	For the Year Ended December 31				
	2022		2021		
An analysis of depreciation by function					
Operating costs	\$	343,555	\$	333,090	
Operating expenses		138,268		107,079	
	<u>\$</u>	481,823	\$	440,169	
An analysis of amortization by function					
Operating costs	\$	1,020	\$	1,051	
Operating expenses		27,962	-	29,836	
	<u>\$</u>	28,982	\$	30,887	

f. Employee benefits expense

	For the Year Ended December 31				
		2022		2021	
Short-term employee benefits					
Salaries	\$	2,150,696	\$	1,935,550	
Labor and health insurance		143,851		128,168	
Others		170,843		149,737	
		2,465,390		2,213,455	
Post-employment benefits					
Defined contribution plans		107,038		95,070	
Defined benefit plans (Note 25)		(46)		3,277	
		106,992		98,347	
	<u>\$</u>	2,572,382	\$	2,311,802	
An analysis of employee benefits expense by function					
Operating costs	\$	930,399	\$	846,850	
Operating expenses		1,641,983		1,464,952	
	<u>\$</u>	2,572,382	\$	2,311,802	

g. Employees' compensation and remuneration of directors

According to the Company's Articles, the Company accrued employees' compensation and remuneration of directors at rates of 2% to 6% and no higher than 3%, respectively, of net profit before income tax, employees' compensation, and remuneration of directors. The employees' compensation and the remuneration of directors for the years ended December 31, 2022 and 2021, which were approved by the Company's board of directors in March, 2023 and 2022, respectively, are as follows:

1) Accrual rate

	For the Year Ended	l December 31	
	2022	2021	
Employees' compensation	2.5%	3.5%	
Remuneration of directors	1.06%	1.5%	

2) Amount

	_ For	For the Year Ended December 31				
		2022 Cash		2021		
				Cash		
Employees' compensation Remuneration of directors	\$	52,000 22,000	\$	36,960 16,000		

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.

The appropriations of employees' compensation and remuneration of directors for 2021 and 2020 that were resolved by the board of directors in March 2022 and 2021, respectively, and the amounts of employees' compensation and remuneration of directors recognized in the consolidated financial statements, are as shown below:

	For the Year Ended December 31							
		20	21		2020			
		ployees' pensation		uneration lirectors		ployees' pensation		uneration directors
The Board of Directors resolves the allocation amount	\$	36,960	\$	16,000	\$	42,000	\$	20,000
Amounts recognized in the annual financial statements	Ψ	36,960	Ψ ——	17,600	Ψ 	42,000	Ψ ——	20,000
Differences	\$	<u> </u>	\$	(1,600)	\$	<u> </u>	\$	

The differences for the year ended December 31, 2021 were adjusted to profit and loss for the year ended December 31, 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.

h. Gains or losses on foreign currency exchange

	For the Year Ended December 31				
	2022			2021	
Foreign exchange gains Foreign exchange losses	\$	383,203 (311,423)	\$	120,535 (134,828)	
	<u>\$</u>	71,780	\$	(14,293)	

29. INCOME TAXES

a. Major components of income tax expense recognized in profit or loss are as follows:

	For the Year Ended December 31				
	2022			2021	
Current tax					
In respect of the current year	\$	462,518	\$	258,473	
Additional tax on unappropriated earnings		57		_	
Adjustments for prior years		(38,656)		(22,464)	
Repatriation of overseas funds		<u> </u>		41,976	
•		423,919		277,985	
Deferred tax					
In respect of the current year		98,767		6,503	
Adjustments for prior years		<u> </u>		(11,300)	
		98,767		(4,797)	
	<u>\$</u>	522,686	\$	273,188	

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

	For the Year Ended December 31				
		2022		2021	
Profit before income tax	\$	2,385,414	\$	1,202,541	
Income tax expense calculated at the statutory rate	\$	690,299	\$	383,653	
Non-deductible expenses in determining taxable income		3,374		1,745	
Tax-exempt income		(95,298)		(13,229)	
Temporary differences		23,538		(77,337)	
Permanent differences		(25,092)		(7,061)	
Additional tax on unappropriated earnings		57		_	
Adjustments for prior year		(38,656)		(33,764)	
Tax relief		(35,536)		(22,795)	
Repatriation of overseas funds				41,976	
	\$	522,686	<u>\$</u>	273,188	

b. Income tax recognized in other comprehensive income

	For	For the Year Ended December 31			
		2022		2021	
Deferred tax					
In respect of the current year Translation of foreign operations Remeasurement of defined benefit plans	\$	(76,044) (7,720)	\$	39,164 (2,892)	
	<u>\$</u>	(83,764)	\$	36,272	

c. Current tax assets and liabilities

	Dece	December 31			
	2022	2021			
Current tax assets Tax refund receivable	\$ 3,936	<u>\$ 1,910</u>			
Current tax liabilities Income tax payable	<u>\$ 275,853</u>	<u>\$ 178,428</u>			

d. Deferred tax assets and liabilities

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

For the year ended December 31, 2022

		Opening Balance	ognized in fit or Loss	Com	ognized in Other prehensive Income		change ferences	Closi	ng Balance
Deferred Tax Assets									
Temporary differences									
Exchange differences on translating the financial statements of foreign operations	\$	161,118	\$ -	\$	(76,044)	\$	-	\$	85,074
Defined benefit obligations		11,445	(208)		(7,720)		363		3,880
Loss on decline in market price of inventories		42,507	(8,195)		-		274		34,586
Allowance for impairment loss		4,042	6,015		-		195		10,252
Payables for annual leave		4,875	340		-		(159)		5,056
Unrealized gross profit		23,823	22,668		-				46,491
Others		49,338	 (19,019)			-	1,382		31,701
		297,148	1,601		(83,764)		2,055		217,040
Carryforwards	-	49,361	 (11,689)	_			1,572		39,244
	<u>\$</u>	346,509	\$ (10,088)	\$	(83,764)	\$	3,627	\$	256,284
<u>Deferred Tax Liabilities</u>									
Temporary differences									
Foreign investment income	\$	522,521	\$ 107.864	\$	_	\$	30	\$	630,415
Defined benefit obligations		-	6,347		-		-		6,347
Provision for land appreciation tax		235,087	-		-		-		235,087
Others	_	28,817	 (25,532)	_			1,181		4,466
	\$	786,425	\$ 88,679	\$	<u> </u>	\$	1,211	\$	876,315

For the year ended December 31, 2021

	Opening Balance	Recognized in Profit or Loss	Recognized in Other Comprehensive Income	Business Combination	Exchange Differences	Closing Balance
Deferred Tax Assets						
Temporary differences						
Exchange differences on translating the financial statements of foreign operations	\$ 121,954	\$ -	\$ 39,164	\$ -	\$ -	\$ 161,118
Defined benefit obligations	19,780	(5,438)	(2,892)	-	(5)	11,445
Loss on decline in market price of inventories	34,075	8,783	-	-	(351)	42,507
Allowance for impairment loss	3,629	468	-	-	(55)	4,042
Payables for annual leave	4,639	236	-	-	-	4,875
Unrealized gross profit	36,692	(12,869)	-	-	-	23,823
Others	45,445	7,207	<u>-</u> _	1,488	(4,802)	49,338
	266,214	(1,613)	36,272	1,488	(5,213)	297,148
Carryforwards	62,448	(9,645)			(3,442)	49,361
	\$ 328,662	<u>\$ (11,258)</u>	\$ 36,272	<u>\$ 1,488</u>	<u>\$ (8,655)</u>	<u>\$ 346,509</u>
Deferred Tax Liabilities						
Temporary differences						
Foreign investment income	\$ 538,560	\$ (16,031)	\$ -	\$ -	\$ (8)	\$ 522,521
Provision for land appreciation tax	235,087	-	-	-	-	235,087
Others	35	(24)	_	30,350	(1,544)	28,817
	\$ 773,682	<u>\$ (16,055)</u>	<u>\$ -</u>	\$ 30,350	<u>\$ (1,552</u>)	\$ 786,425

e. Amount of temporary differences related to investment and unrecognized deferred income tax liabilities

As of December 31, 2022 and 2021, the taxable temporary differences related to the investment of subsidiaries and unrecognized deferred income tax liabilities were both of \$202,248 thousand.

f. Unused loss carryforwards

Loss carryforwards as of December 31, 2022 comprised:

Unus	ed Amount	Expiry Year
\$	6,368	2023
	6,962	2024
	42,367	2025
	87,037	2026
	139,313	2027
	25,301	2028
	25,148	2029
	26,602	2030
	14,242	2031
	5,983	2032
-	173,408	Note
\$	552,731	

Note: Unused loss carryforwards of certain subsidiaries have no expiry years in accordance with local regulations.

g. Income tax assessments

Except for that the income tax returns of ITLS International Development Co., Ltd. and Biorich Biotechnology Co., Ltd. through 2021 have been assessed by the tax authorities, the income tax returns of the Company and domestic subsidiaries through 2020 have been assessed by the tax authorities.

30. EARNINGS PER SHARE

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

Net Profit for the Year

	For the Year Ended December 31			
	'	2022		2021
Profit for the year attributable to owners of the Company	<u>\$</u>	1,741,459	<u>\$</u>	875,780

The weighted average number of ordinary shares outstanding (in thousands of shares) is as follows:

	For the Year Ended December 31			
	2022	2021		
Weighted average number of ordinary shares used in the	420.774	100 771		
computation of basic earnings per share Effect of potentially dilutive ordinary shares	120,571	120,571		
Employees' compensation or bonuses issued to employees	<u>456</u>	319		
Weighted average number of ordinary shares used in the				
computation of diluted earnings per share	<u>121,027</u>	120,890		

If the Group offered to settle the compensation or bonuses paid to employees in cash or shares, the Group assumed that the entire amount of the compensation or bonuses will be settled in shares, and the resulting potential shares were 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 the 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.

31. SHARE-BASED PAYMENT ARRANGEMENTS

Qualified employees of the Company's subsidiary, Prince Pharmaceutical Co., Ltd. were granted 2,000 units of share options in September 2022 and 300 units of share options in October 2022 (cash capital increase reserved for employee stock options). Each option entitles the holder with the right to subscribe for one thousand ordinary shares of the Company. Expect for cash capital increase reserved for employee stock options, the options exercisable at certain percentages after the first anniversary from the grant date.

Information on employee share options was as follows:

	For the Year Ended December 31, 2022			
	Numbers of Options (In Thousand)	average	ighted- e Exercise e (NT\$)	
Employee share options				
Balance at January 1	-	\$	-	
Options granted	2,000		25	
Balance at December 31	2,000		25	
Options exercisable, end of the year			-	

Options granted in September and October 2022 are priced using the Black-Scholes pricing model, and the inputs to the model are as follows:

	Septem	ber 2022	Oct	ober 2022
Grant-date share price (NT\$)	\$	32.5	\$	34.42
Exercise price (NT\$)	\$	25	\$	30
Expected volatility	34.85%-42.95%			44.77%
Expected life (in years)	3 years and 0.0 one month		09 years	
Risk-free interest rate	1.31	%-1.41%		1.11%

Expected volatility is based on the volatility of stock returns over the expected duration. A period to the life of the options shall be in accordance with the regulations of each issuance by Prince Pharmaceutical Co., Ltd. The risk-free interest rate is based on the government yield rates of the bonds provided by the TPEx. The determination of fair value does not take into account the services and non-market performance conditions included in the transaction.

Compensation costs recognized was \$2,925 thousand for the year ended December 31, 2022.

32. BUSINESS COMBINATIONS

Acquisition of business

	Principal Operating Activities	Date of Acquisition
Axis Manufacture Pty Ltd. (Axis)	Production and sale of liquid formulations and compounds	March 15, 2021
Gripset Industries Pty Ltd. (Gripset)	Production and sale of waterproof membranes, protective coatings, adhesives and sealants, etc., related to the construction industry	March 15, 2021

The Group acquired the portfolio of business and asset from its unrelated party, Axis and Gripset (both established in Australia) in March 2021, which includes the inputs and substantive processes which significantly contribute to the ability to create outputs; the acquisition was handled in accordance with IFRS 3: Business Combinations. The purpose of the acquisition was to expand the business and strengthen the product portfolio.

a. Consideration transferred

	F	Amount
Cash Contingent consideration agreement (Note)	\$	203,268 41,248
	\$	244,516

Note: According to the contingent consideration agreement, if the gross profit from the related products of the acquired portfolio of business and asset meets the promised level from March 2021 to March 2022, the Group should pay additional payment to the seller. The fair value of the obligation at the acquisition date was estimated to be \$41,248 thousand.

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

	Amount
Current assets	
Inventories	\$ 39,627
Non-current assets	
Intangible assets	99,864
Property, plant and equipment	1,303
Deferred tax assets	1,488
Current liabilities	
Other current liabilities	(2,436)
Non-current liabilities	
Deferred tax liabilities	(30,350)
	<u>\$ 109,496</u>
c. Goodwill recognized on acquisition	
	Amount
Consideration transferred	\$ 244,516
Less: Fair value of identifiable net assets acquired	(109,496)
Goodwill recognized on acquisition	<u>\$ 135,020</u>

The goodwill recognized in the acquisition of Axis and Gripset mainly represents the control premium included in the cost of the combination. In addition, the consideration paid for the combination effectively included amounts attributed to the benefits of expected synergies, revenue growth, future market development and the assembled workforces. These benefits are not recognized separately from goodwill because they do not meet the recognition criteria for identifiable intangible assets.

The total amount of acquired goodwill is not tax-deductible.

Subsidiaries acquired

	Principal Operating Activities	Date of Acquisition	Proportion of Voting Equity Interests Acquired (%)	Consideration Transferred
FlexUP Technologies Corp.	Production and sale of polyimide materials	November 1, 2021	96.87%	<u>\$ 4,546</u>
Earnest Wealth Co., Ltd. with its subsidiary	General investment, Production and sale of adhesives	December 3, 2021	51.11%	<u>\$ 42,958</u>

The Group acquired FlexUP Technologies Corp. and Earnest Wealth Co., Ltd. with its subsidiary in November and December, 2021, respectively. The purpose of the acquisition was to expand the business and strengthen the product portfolio.

1) Consideration transferred totaled \$47,504 thousand in cash.

2) Assets acquired and liabilities assumed at the date of acquisition

	Tech	FlexUP Technologies Corp.		Earnest Wealth Co., Ltd. with its subsidiary		Total	
Current assets							
Cash and cash equivalents	\$	818	\$	34,912	\$	35,730	
Other current assets		2,265		15,006		17,271	
Property, plant and equipment		_		13,215		13,215	
Other non-current assets		-		14,096		14,096	
Current liabilities							
Other payables		(129)		(3,665)		(3,794)	
	\$	2,954	\$	73,564	\$	76,518	

c. Non-controlling interests

The non-controlling interests of FlexUP Technologies Corp. and Earnest Wealth Co., Ltd. with its subsidiary recognized at the acquisition date were measured by reference to the fair value of the non-controlling interest and amounted \$144 thousand and \$32,872 thousand, respectively. This fair value was estimated by applying adjustment for market price and the lack of control or lack of marketability that market participants would consider when estimating the fair value of the non-controlling interest.

d. Goodwill recognized on acquisition

	A	mount
Consideration transferred	\$	47,504
Add: Non-controlling interests		33,016
Fair value of original shares		360
Less: Fair value of identifiable net assets acquired		(76,518)
Goodwill recognized on acquisition	\$	4,362

The goodwill recognized in the acquisition of FlexUP Technologies Corp. and Earnest Wealth Co., Ltd. with its subsidiary mainly represents the control premium included in the cost of the combination. In addition, the consideration paid for the combination effectively included amounts attributed to the benefits of expected synergies, revenue growth and future market development. These benefits are not recognized separately from goodwill because they do not meet the recognition criteria for identifiable intangible assets.

33. EQUITY TRANSACTIONS WITH NON - CONTROLLING INTERESTS IN 2022

	Ma (Hua	Pao New terials ian) Co., td (a)	Techn	ogroups ology Co., td (b)	ao Group ag Ltd. (c)
Consideration received (paid) The proportionate share of the carrying amount of the net assets of the subsidiary transferred (from) to non-controlling interests	\$	13,908 (12,578)	\$	(2,500) 5,591	\$ 7,761
Differences recognized from equity transactions	\$	1,330	\$	3,091	\$ 7,761
Line items adjusted for equity transactions					
Capital surplus - difference between consideration received or paid and the carrying amount of the subsidiaries' net assets during actual disposal or acquisition	\$	-	\$	3,091	\$ 7,761
Capital surplus - changes in ownership interests in subsidiaries		1,330		<u>-</u>	 -
	<u>\$</u>	1,330	\$	3,091	\$ 7,761

- a. In January 2022, the Group did not subscribe the issuance of ordinary shares in the amount of RMB \$3,184 thousand for cash of Nan Pao New Materials (Huaian) Co., Ltd. in accordance with the shareholding ratio, decreasing its shareholding ratio from 100% to 95.24%.
- b. The Group acquired minority shareholdings of Progroups Technology Co., Ltd. in September 2022, resulting in an increase in the shareholding ratio from 91.99% to 100%.
- c. The Group repurchased and retired 32.32% shareholdings of Greatwill Materials (HK) Ltd. in September 2022, resulting in an increase in Nan Pao Group Holdings Ltd.'s shareholding ratio from 67.68% to 100%. In addition, Greatwill Materials (HK) Ltd. transferred 28.45% shareholdings to external shareholder of Foshan Nan Pao Advanced Materials Co., Ltd., resulting in an decrease in the shareholding ratio from 88.03% to 59.58%. The amount received and paid for the transaction is the same, and the change have not affect the shareholding ratio of Foshan Nan Pao Advanced Materials Co., Ltd. by the Group.

The above transactions were accounted for as equity transactions, since the Group did not cease to have control over these subsidiaries.

34. CAPITAL RISK MANAGEMENT

The Group manages its capital to ensure that entities in the Group will have sufficient financial resources and operating plans to fund its working capital needs, capital asset purchases, research and development expenses, debt service requirements, stock dividends and other business requirements associated with its existing operations.

35. FINANCIAL INSTRUMENTS

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

The Group believes that the carrying amounts of financial instruments not measured at fair value recognized in the consolidated financial statements approximate their fair values.

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

December 31, 2022

	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL				
Limited partnership	<u>\$</u>	<u>\$</u>	\$ 69,536	\$ 69,536
Financial assets at FVTOCI				
Investment in equity instruments Unlisted shares	<u>\$</u> _	<u>\$</u>	<u>\$ 4,206,459</u>	<u>\$ 4,206,459</u>
December 31, 2021				
<u> </u>				
2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL	Level 1	Level 2	Level 3	Total
	Level 1	Level 2	Level 3 \$ 36,135	Total \$ 36,135
Financial assets at FVTPL				

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

Financial assets at FVTPL

	For the Year Ended December 31					
		2022	2021			
Balance at January 1 Recognized in profit or loss Purchases	\$	36,135 (6,599) 40,000	\$ - 11,135 25,000			
Balance at December 31	<u>\$</u>	69,536	<u>\$ 36,135</u>			
Financial assets at FVTOCI						
	_ For t	For the Year Ended December 31				
		2022	2021			

	For the Year Ended December 31				
-		2022		2021	
Balance at January 1	\$	6,284,859	\$	1,109,267	
Recognized in other comprehensive (loss) income					
(included in unrealized valuation gain or loss on					
financial assets at FVTOCI)		(2,091,887)		5,125,642	
Reclassification to the investments accounted for using					
the equity method		-		(360)	
Purchases		13,487		51,178	
Proceeds from capital reduction				(868)	
Balance at December 31	\$	4,206,459	\$	6,284,859	

- 3) Valuation techniques and inputs used in Level 3 fair value measurement
 - a) The market approach is used to estimate the fair values of some of the domestic unlisted shares, and the determination of fair value takes into consideration the industry type, valuation of comparable companies and the operating situation, or based on the net value of company.
 - b) The asset approach is used to estimate the fair values of some of the domestic unlisted equity investments, and the fair values are determined by assessing the total value of individual assets and liabilities covered by the valuation target, in order to reflect the overall value of the business or equity.

c. Categories of financial instruments

	December 31			
		2022		2021
Financial assets				
Financial asset at amortized cost (1) Financial asset at FVTPL - Mandatorily classified as at	\$	9,453,396	\$	8,909,346
FVTPL		69,536		36,135
Financial asset at FVTOCI - Equity instrument		4,206,459		6,284,859
Financial liabilities				
Amortized cost (2)		6,958,775		7,793,827

- 1) The balances include financial assets at amortized cost, which comprise cash and cash equivalents, debt investments, accounts receivable (including related parties) and other receivables.
- 2) The balances include financial liabilities at amortized cost, which comprise short-term borrowings, accounts payable, other payables, long-term borrowings (including current portion of long-term borrowings) and refund of guarantee deposits (non-current liabilities).

d. Financial risk management objectives and policies

The Group's major financial instruments include equity and debt investments, accounts receivable, accounts payable, borrowings and lease liabilities. The Group's corporate treasury function provides services to the business, coordinates access to domestic and international financial markets, and monitors and manages the financial risks relating to the operations of the Group through internal risk reports that analyze exposures by degree and magnitude of risks. These risks include market risk (including foreign currency risk, interest rate risk and other price risk), credit risk and liquidity risk.

Major financing activities of the Group are reviewed by the board of directors based on relevant regulations and the internal control system. The Compliance with policies and exposure limits is reviewed by the internal auditors on a continuous basis. The Group did not enter into or trade financial instruments, including derivative financial instruments, for speculative purposes.

1) Market risk

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

There has been no change to the Group's exposure to market risks or the manner in which these risks are managed and measured.

a) Foreign currency risk

The Group entered into foreign currency denominated sales and purchases, which expose the Group to foreign currency risk.

The carrying amounts of the Group's foreign currency denominated monetary assets and monetary liabilities (including those eliminated on consolidation) at the end of the year are set out in Note 39.

Sensitivity analysis

The Group is mainly exposed to the USD and the VND.

The following table details the Group's sensitivity to a 1% increase and decrease in the functional currency against the relevant foreign currencies. The sensitivity analysis included only outstanding foreign currency denominated monetary items. A positive number below indicates an increase in pre-tax profit and other equity associated with the functional currency weakening 1% against the relevant currency. For a 1% strengthening of the functional currency against the relevant currency, there would be an equal and opposite impact on pre-tax profit and other equity, and the balances below would be negative.

	T		mpact	l 21	_
	<u> </u>	the Year End 2022	aea Dec	2021	-
Profit (loss)	\$	16,889	\$	9,031	i

		VND Impact For the Year Ended December 31			
	For				
		2022		2021	-
rofit (loss)	\$	4,322	\$	4,584	ii

- i. This was mainly attributable to the exposure on outstanding cash and cash equivalents, accounts receivable and payables and borrowings in USD that were not hedged at the end of the year. The Group's sensitivity to foreign currency increased during the current year mainly due to the borrowings for purchasing materials in USD and decrease in accounts payable.
- ii. This was mainly attributable to the exposure on outstanding cash and cash equivalents in VND that were not hedged at the end of the year. The Group's sensitivity to foreign currency was not changed significantly during the current year.

b) 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 rate borrowings.

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

	December 31				
	2022			2021	
Fair value interest rate risk					
Financial assets	\$	672,994	\$	865,927	
Financial liabilities		1,741,126		623,484	
Cash flow interest rate risk					
Financial assets		3,392,013		3,371,404	
Financial liabilities		2,219,243		4,212,634	

Sensitivity analysis

The sensitivity analysis below was determined based on the Group's exposure to interest rates for both derivative and non-derivative instruments at the end of the year. For floating rate liabilities, the analysis was prepared assuming the amount of each liability outstanding at the end of the year was outstanding for the whole year. If interest rates had been 0.25% higher/lower and all other variables were held constant, the Group's pre-tax profit for the years ended December 31, 2022 and 2021 would increase/decrease by \$5,548 thousand and decrease /increase by \$10,532 thousand, respectively, which was mainly a result of variable-rate borrowings.

c) Other price risk

The Group was exposed to equity price risk through its investments in domestic unlisted shares. As there is no open market quotation for such equity pricing, the price risk is immaterial.

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. At the end of the year, the Group's maximum exposure to credit risk, which would cause a financial loss to the Group due to the failure of the counterparty to

discharge its obligation, could be equal to the carrying amount of the respective recognized financial assets as stated in the balance sheets.

Since the counterparties of the Group are all creditworthy business organizations, there is no anticipated material credit risk. The Group also continues to evaluate the financial status of clients for accounts receivable.

The Group's concentration of credit risk in accounts receivable was set out as follows:

		December 31				
	2022		2021			
	Amount	%	Amount	%		
Group A	\$ 306,996	7	\$ 322,182	8		

3) Liquidity risk

The Group manages liquidity risk by monitoring and maintaining a level of cash and cash equivalents and liquid financial assets 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's working capital and the credit line which the Group has obtained are sufficient to support future operational needs, so there is no liquidity risk due to the inability to raise funds to fulfill contractual obligations.

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

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

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

December 31, 2022

	Less than 1 Year	1 - 5 Years	Over 5 Years
Non-derivative financial liabilities			
Non-interest bearing liabilities Lease liabilities Fixed interest rate liabilities Variable interest rate liabilities	\$ 3,916,167 105,095 961,047 1,058,155	\$ 2,677 276,694 52,768 1,002,140	\$ - 503,420 - 233,650
	<u>\$ 6,040,464</u>	\$ 1,334,279	<u>\$ 737,070</u>

Additional information about the maturity analysis for lease liabilities:

	Less than 1 Year	1-5 Ye	ears	6-10 Y	Years	11-20 Yea	ars	Over 21 Years
Lease liabilities	<u>\$ 105,095</u>	<u>\$ 276</u>	<u>,694</u>	\$ 290	<u>),077</u>	\$ 112,73	<u>35</u>	\$ 100,608
<u>December 31, 2021</u>								
]	Less that 1 Year		1 -	5 Years	Ov	ver 5 Years
Non-derivative financial li	<u>abilities</u>							
Non-interest bearing liabile Lease liabilities Fixed interest rate liabilities Variable interest rate liabil	es	\$	· · · · · · · · ·	029 261	\$	4,198 179,462 - 1,727,310	\$	398,513 - 246,658

Additional information about the maturity analysis for lease liabilities:

	Less than 1 Year	1-5 Years	6-10 Years	11-20 Years	Over 21 Years
Lease liabilities	\$ 90,029	<u>\$ 179,462</u>	<u>\$ 159,137</u>	<u>\$ 138,767</u>	<u>\$ 100,609</u>

\$ 6,095,510

\$ 1,910,970

\$ 645,171

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

b) Financing facilities

	December 31				
	2022	2021			
Unsecured bank overdraft facilities, reviewed annually and payable at call:					
Amount used	\$ 2,962,893	\$ 3,935,385			
Amount unused	7,768,040	5,560,540			
	\$ 10,730,933	\$ 9,495,925			
Secured bank overdraft facilities:					
Amount used	\$ 394,189	\$ 479,854			
Amount unused	336,666	257,302			
	<u>\$ 730,855</u>	\$ 737,156			

36. TRANSACTIONS WITH RELATED PARTIES

Besides information disclosed elsewhere in the other notes, details of transactions between the Group and other related parties are disclosed as follows.

a. Related party name and category

Name of Related Party

Related Party Category

Total Acrylic Polymer Industry (Tapi) Corporation
Opulence Optronics Co., Ltd.
Pou Chen Corporation and Subsidiaries
Apogee Optocom Co., Ltd.
Shenglin Investment Co., Ltd.
Kang Ming Senior High School, Tainan
Nan Pao Resins Private Welfare Charity
Foundation

Associate before January 2022 (Note 13)
The Group is an executive of the Company
Investors with significant influence
Other related party
Other related party
Other related party
Other related party

b. Sales of goods

	For the Year Ended December 31				
Related Party Category	2022		2021		
Investors with significant influence The Group is an executive of the Company Other related party	\$	1,317,473 7 375	\$	1,034,962 40 127	
	<u>\$</u>	1,317,855	\$	1,035,129	

The sales prices were not significantly different from those with third parties. The credit term is 30 days to 105 days, which is not significantly different from that for non-related parties.

c. Purchases of goods

		For the Year Ended December				
	Related Party Category	2022			2021	
Associate		\$	_	\$	4,348	

There were no comparable purchase prices of similar products with third parties. The payment term is 30 days to 45 days, which is not significantly different from that for non-affiliates.

d. Receivables from related parties

		December 31				
Line Item	Related Party Category / Name		2022	2021		
Accounts receivable	Investors with significant influence Pou Chen Corporation and Subsidiaries Other related party	\$	306,996 99	\$	322,182	
	Other related party	\$	307,095	\$	322,182	

The outstanding accounts receivable from related parties are unsecured.

e. Payables to related parties

		December 31					
Line Item	Related Party Category	20)22	2	2021		
Other payables	Investors with significant influence	\$	130	\$	129		

The outstanding accounts payable to related parties are unsecured.

f. Others - refund liabilities

			1		
Line Item	Related Party Category / Name		2022		2021
Lease Liability (Other current liabilities)	Investors with significant influence Pou Chen Corporation and Subsidiaries	\$	68,033	<u>\$</u>	62,274

g. Lease arrangements - the Group is lessee

		For the Year Ended December 31				
Line Item	Related Party Category / Name		2022		2021	
Lease expense	Other related party	\$	1,752	\$	1,371	

h. Compensation of key management personnel

	For the Year Ended December 31			
		2022		2021
Short-term employee benefits Post-employment benefits	\$	63,664 7,338	\$	55,541 2,118
	<u>\$</u>	71,002	\$	57,659

The remuneration of directors and key executives, as determined by the remuneration committee, was based on industry standards, the performance of individuals and the Company and the related reasonable determination of future risks.

37. ASSETS PLEDGED AS COLLATERAL OR FOR SECURITY

The following assets are provided as collateral for tariff, letters of credit, long-term and short-term bank borrowings:

	December 31			
		2022		2021
Property, plant and equipment Pledged time deposits (Financial assets measured at amortized	\$	662,903	\$	675,459
cost)		36,581		25,264
	\$	699,484	\$	700,723

38. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNIZED COMMITMENTS

In addition to those disclosed in other notes, significant contingencies and unrecognized commitments of the Group at December 31, 2022 and 2021 were as follows:

- a. As of December 31, 2022 and 2021, unused letters of credit for purchases of raw materials and machinery and equipment amounted to approximately \$139,120 thousand and \$127,133 thousand, respectively.
- b. Unrecognized commitments are as follows:

		iber 31			
		2022	2021		
Acquisition of property, plant and equipment Acquisition of raw material	\$	175,383 50,787	\$	357,452 84,066	
	<u>\$</u>	226,170	\$	441,518	

c. Material Lawsuits

The Company had won the bid for land, plant, and machinery equipment owned by He Kui Chemical Company from Changhua District Court in 2007 and sold the above assets to its subsidiary, Nan Pao Chemical Co., Ltd., for production purposes. On January 31, 2008, third-party Fu-chien Management Consulting Company claimed to be the mortgagee of the aforementioned machinery equipment at Taiwan Changhua District Court and seized the batch of machinery equipment. Nan Pao Chemical Co., Ltd. has filed for Third Party of Dissent Action arguing that Fu-chien Management Consulting Company's claims over the above-mentioned machinery equipment were false. Nevertheless, a fire broke out in Nan Pao Chemical Co., Ltd. in January 2010, with all plants and machinery burnt down. Therefore, the content of litigation was changed to confirming whether the machinery had belonged to Nan Pao Chemical Co., Ltd. If the court believed that machinery was not the property of Nan Pao Chemical Co., Ltd., but was destroyed due to its negligence, Nan Pao Chemical Co., Ltd. would be liable for damage. In June 2017, the Supreme Court of Taiwan ruled in a civil lawsuit that machinery and equipment did not belong to Nan Pao Chemical Co., Ltd.

Based on the ruling of the Changhua District Court, He Kui Chemical Company argued for ownership of machinery equipment in the plant. Based on the aforementioned litigation, He Kui Chemical Company filed for an indemnity lawsuit against Nan Pao Chemical Co., Ltd. for damage caused by use of machinery equipment, and sought for indemnity of \$53,102 thousand. Nevertheless, the amount that He Kui Chemical Company claimed for was based on the purchase price of machinery equipment, and did not factor in depreciation based on the useful life of property, plant, and equipment. The batch of

machinery was purchased in the 1990s and early 2000s, with surplus value under \$53,102 thousand. The Company has appropriated a liability reserve of \$38,445 thousand based on the remaining value. (recognized as other non-current liabilities). On May 18, 2022, the Changhua District Court ruled against Nan Pao Chemical Co., Ltd. in the first trial. Nan Pao Chemical Co., Ltd. should compensate He Kui Chemical Company \$15,267 thousand plus 5% interest of \$7,979 thousand from March 8, 2012 to the date of settlement, which was a total of \$23,246 thousand. On June 27, 2022, Nan Pao Chemical Co., Ltd. appealed the second trial and withdrew the aforementioned compensation amount in July 2022, and reversed the provision of \$15,199 thousand (recognized as other income) in accordance with the ruling of the first trial.

39. SIGNIFICANT ASSETS AND LIABILITIES DENOMINATED IN FOREIGN CURRENCIES

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

December 31, 2022

	Foreign Currency	Exchange Rate	Carrying Amount
Financial assets			
Monetary items			
USD \$	52,277	30.71 (USD:NTD)	\$ 1,605,417
USD	9,648	6.9646 (USD:CNY)	296,299
USD	11,329	15,510 (USD:IDR)	347,916
USD	4,241	7.7985	130,232
VND	558,891,739	(USD:HKD) 0.000042 (VND:USD)	725,123
Financial liabilities			
Monetary items			
USD	4,573	30.68 (USD:NTD)	140,317
USD	3,088	6.9646 (USD:CNY)	94,841
USD	4,218	7.7984	129,524
USD	7,850	(USD:HKD) 15,510	241,081
USD	2,849	(USD:IDR) 4.2911 (USD:MYR)	85,176
VND	227,738,121	0.000042 (VND:USD)	292,901

December 31, 2021

	(Foreign Currency	Exchange Rate	Carrying Amount
Financial assets				
Monetary items USD	\$	52,973	27.68 (USD:NTD)	\$ 1,466,305
USD		8,092	(USD:N1D) 6.37 (USD:CNY)	223,987
USD		9,618	13,980 (USD:IDR)	266,227
USD		4,461	7.7994 (USD:HKD)	123,489
VND		612,646,288	0.000044 (VND:USD)	740,630
Financial liabilities				
Monetary items				
USD		25,538	27.68 (USD:NTD)	706,889
USD		2,663	6.37 (USD:CNY)	73,717
USD		3,907	7.7994 (USD:HKD)	108,153
USD		7,156	13,980 (USD:IDR)	198,075
USD		3,254	4.1723 (USD:MYR)	90,066
VND		231,353,023	0.000044 (VND:USD)	282,263

The Group is mainly exposed to the USD. The following information was aggregated by the functional currencies of the entities in the Group, and the exchange rates between the respective functional currencies and the presentation currency were disclosed. The significant (realized and unrealized) foreign exchange gains (losses) were as follows:

For the Year Ended December 31

2021

Functional Exchange Gain Currency Exchange Rate Net Foreign Exchange Gain (Loss) Exchange Rate (Loss)

2022

USD 29.805(USD:NTD) \$ (30,894)28.009(USD:NTD) \$ 18,394 1(NTD:NTD) (17,118)NTD 75,171 1(NTD:NTD) 28,944 **CNY** 4.422(CNY:NTD) 4.341(CNY:NTD) (9,284)21.62(SGD:NTD) **SGD** 20.85(SGD:NTD) 28 (10)**AUD** 20.67(AUD:NTD) 21.06(AUD:NTD) (6,215)(9,552)0.00201(IDR:NTD) 11,930 0.00198(IDR:NTD) IDR (716)**VND** 0.0013(VND:NTD) (4,242)0.0012(VND:NTD) (208)Others 433 826 71,780 (14,293)

40. SEPARATELY DISCLOSED ITEMS

- a. Information about significant transactions and investees:
 - 1) Financing provided to others (None)
 - 2) Endorsements/guarantees provided (Table 1)
 - 3) Marketable securities held (excluding investments in subsidiaries and associates) (Table 2)
 - 4) Marketable securities acquired or disposed of at costs or prices of at least NT\$300 million or 20% of the paid-in capital (None)
 - 5) Acquisition of individual real estate at costs of at least NT\$300 million or 20% of the paid-in capital (Table 3)
 - 6) Disposal of individual real estate at prices of at least NT\$300 million or 20% of the paid-in capital (None)
 - 7) Total purchases from or sales to related parties amounting to at least NT\$100 million or 20% of the paid-in capital (Table 4)
 - 8) Receivables from related parties amounting to at least NT\$100 million or 20% of the paid-in capital (Table 5)
 - 9) Trading in derivative instruments (None)
 - 10) Intercompany relationships and significant intercompany transactions (Table 9)
- b. Information on investees (Table 6)
- c. Information on investments in mainland China
 - 1) Information on any investee company in mainland China, showing the name, principal business activities, paid-in capital, method of investment, inward and outward remittance of funds, ownership percentage, net income of investees, investment income or loss, carrying amount of the investment at the end of the year, repatriations of investment income, and limit on the amount of investment in the mainland China area (Table 7)
 - 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 (Table 8):
 - 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 the financing of funds
- f) Other transactions that have a material effect on the profit or loss for the year or on the financial position, such as the rendering or receipt of services
- d. Information of major shareholders: List all shareholders with ownership of 5% or greater showing the name of the shareholder, the number of shares owned, and percentage of ownership of each shareholder (Table 10)

41. SEGMENT INFORMATION

Information reported to the chief operating decision maker for the purpose of resource allocation and assessment of segment performance focuses on the types of goods or services delivered or provided. Specifically, the Group's reportable segments were as follows:

a. Segment revenue and results

The following was an analysis of the Group's revenue and results from continuing operations by reportable segments:

	Taiwan	Mainland China	Vietnam	Australia	Other Regions	Adjustments and Write-Off	Total
For the year ended December 31, 2022							
Revenue Revenue from external customers Inter segment revenue	\$ 4,009,332 3,583,035	\$ 6,712,384 1,188,069	\$ 6,463,712	\$ 2,708,562 4,157	\$ 2,110,323 48,063	\$ - (5,571,338)	\$ 22,004,313
Total revenue Segment income Interest income Other income Other gains and losses Finance costs Share of profit of associates accounted for using the equity method	\$ 7,592,367 \$ 737,466	\$ 7,900,453 \$ 287,547	\$ 7,211,726 \$ 687,642	\$ 2,712,719 \$ 11,400	\$ 2,158,386 \$ 183,643	\$_(5,571,338) \$_(83,323)	\$ 22,004,313 \$ 1,824,375 34,892 551,926 61,250 (86,315) (714)
Profit before tax For the year ended December 31, 2021							\$ 2,385,414
Revenue Revenue from external customers Inter segment revenue	\$ 3,696,575 2,626,895	\$ 6,228,176 1,233,226	\$ 4,070,701 496,671	\$ 2,322,106 4,805	\$ 1,662,449 51,420	\$ - (4,413,017)	\$ 17,980,007
Total revenue Segment income Interest income Other income Other gains and losses Finance costs Share of profit of associates accounted for using the equity method	\$ 6,323,470 \$ 294,616	\$ 7,461,402 \$ 179,203	\$ 4,567,372 \$ 224,955	\$ 2,326,911 \$ 100,414	\$ 1.713,869 \$ 126,598	\$(4,413,017) \$126,408	\$ 17,980,007 \$ 1,052,194 41,617 137,748 (7,445) (54,797) 33,224
Profit before tax							\$ 1,202,541

Segment profit represents the profit before tax earned by each segment without non-operating income and expenses and income tax expense. This was the measure reported to the chief operating decision maker for the purpose of resource allocation and assessment of segment performance.

The decision of the Group's chief operating decision maker is based on the operating results of the different segments. Information on classified assets and liabilities from different business activities are not evaluated, and only the operating results of the reportable segments are shown.

b. Revenue from major products and services

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

	For the Year Ended December 31							
		2022		2021				
Adhesives	\$	16,067,488	\$	12,673,295				
Construction materials		3,257,154		2,778,904				
Coatings		1,654,275		1,753,614				
Others		1,025,396	_	774,194				
	<u>\$</u>	22,004,313	\$	17,980,007				

c. Geographical information

The Group operates in three principal geographical areas - Taiwan (ROC), China and Southeast Asia.

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.

	Revenue from External Customers							
	Fo	r the Year End	led D	ecember 31				
		2022		2021				
Asia	\$	15,748,577	\$	12,388,596				
Taiwan		3,023,490		2,980,570				
Oceania		2,707,164		2,323,211				
America		114,453		82,732				
Africa		111,702		53,349				
Europe		298,927		151,549				
	<u>\$</u>	22,004,313	<u>\$</u>	17,980,007				
		Non-curr	ent A	ssets				
		Decem	ber 3	1				
		2022		2021				
Taiwan	\$	3,994,306	\$	3,508,417				
Mainland China		744,500		830,250				
Southeast Asia		1,408,814		1,369,638				
Australia		1,056,275		773,256				
	\$	7,203,895	\$	6,481,561				

Non-current assets exclude financial instruments (excluding investment for using the equity method), net defined benefit assets and deferred tax assets.

ENDORSEMENTS/GUARANTEES PROVIDED FOR THE YEAR ENDED DECEMEBR 31, 2022

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

		Endorsee/Guarantee									Ratio	o of Accumulated		Endorsement/	Endorsement/	Endorsement/
No.	Endorser/Guarantor	Name	Relationship (Note 1)	Guara Behalf	n Endorsement/ intee Given on of Each Party otes 2 & 3)	 imum Amount Endorsed/ nteed During the Period	Eı Guara	Outstanding indorsement/ antee at the End of the Period	Actual Amoun Borrowed	Amount Endorse Guaranteed by Collateral	Gu Y Eq	Endorsement/ parantee to Net quity in Latest ancial Statements (%)	Aggregate Endorsement/ Guarantee Limit (Notes 2 & 3)	Guarantee Given	Guarantee Given by Subsidiaries on Behalf of Parent	Guarantee Giver
0	Nan Pao Resins Chemical	Nan Pao Philippines Export, Inc	2	\$	2,910,405	\$ 16,108	\$	15,355	\$ -	\$ -		0.11	\$ 7,276,013	Y	N	N
	Co., Ltd.															
		Nan Pao Resins Chemical Philippines Inc.	2		2,910,405	32,215		30,710	-	-		0.21	7,276,013	Y	N	N
		Nan Pao Group Holdings Ltd.	2		2,910,405	64,430		61,420	-	-		0.42	7,276,013	Y	N	N
		RLA Polymers (M) Sdn. Bhd.	2		2,910,405	96,645		61,420	-	-		0.42	7,276,013	Y	N	N
		RLA Polymers Pty Ltd.	2		2,910,405	257,720		-	-	-		-	7,276,013	Y	N	N
		RLA Polymers (M) Sdn. Bhd	2		2,910,405	128,860		122,840	74,054	-		0.84	7,276,013	Y	N	N
		Nan Pao New Materials (Huaian) Co., Ltd.	2		2,910,405	135,180		132,240	1,467	-		0.91	7,276,013	Y	N	Y
		Nan Pao New Materials (Huaian) Co., Ltd.	2		2,910,405	225,300		220,400	1,762	-		1.51	7,276,013	Y	N	Y
		Nan Pao New Materials (Huaian) Co., Ltd.	2		2,910,405	90,120		88,160	25,915	-		0.61	7,276,013	Y	N	Y
		Nan Pao New Materials (Huaian) Co., Ltd.	2		2,910,405	135,180		88,160	-	_		0.61	7,276,013	Y	N	Y
		Nan Pao Fine Materials Co., Ltd.	2		2,910,405	30,000		20,000	-	-		0.14	7,276,013	Y	N	N
		Nan Pao Fine Materials Co., Ltd.	2		2,910,405	20,000		20,000	10,000	-		0.14	7,276,013	Y	N	N
		RLA Polymers Pty Ltd.	2		2,910,405	214,200		208,300	104,150	-		1.43	7,276,013	Y	N	N

Note 1: Relationships between the endorser/guarantor and endorsee/guarantee are as follows:

1. Companies with business relationship.

- 2. The Company directly and indirectly holds more than 50 percent of the voting rights in a company.

- A company directly and indirectly holds more than 50 percent of the voting rights in the Company.
 A company that directly and indirectly holds more than 50 percent of the voting rights in the Company.
 The Company directly and indirectly holds more than 90 percent of the voting rights between companies.
 Companies with the same industry or mutual project undertakers that have mutual guarantee based on contract agreements due to contractual project needs.
- 6. Due to joint venture, the company's shareholders' endorsement is based on their shareholding ratio.
 7. The performance guarantee of the pre-sale house sales contract in the same industry in accordance with the Consumer Protection Law is jointly guaranteed.

Note 2: The limit on endorsement/guarantee given on behalf of individual corporation is 20% of the Company's net value at the end of the period, while the aggregate endorsement/guarantee limit is 50% of the Company's net value.

Note 3: The subsidiaries directly and indirectly invested by the Company shall not endorse/guarantee to individual corporation.

MARKETABLE SECURITIES HELD FOR THE YEAR ENDED DECEMEBR 31, 2022

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

	Type and Name of Manketable	Deletionship with the	Financial Statement		December 31	1, 2022		
Holding Company Name	Type and Name of Marketable Securities	Relationship with the Holding Company	Account	Number of Shares	Number of Shares	Number of Shares	Number of Shares	Note
Nan Pao Resins Chemical Co., Ltd.	CDIB -Innolux Limited Partnership	None	Financial assets at fair value through profit or loss - non-current	-	\$ 69,536	9	\$ 69,536	
Nan Pao Resins Chemical Co., Ltd.	Dairen Chemical Corp publicly owned company	None	Financial assets at fair value through other comprehensive income - non-current	10,424,970	\$ 4,161,054	2	\$ 4,161,054	
	Hua Chi Venture Capital Co., Ltd privately-issued equity	"	non current	7,895	1,478	1	1,478	
	Opulence Optronics Co., Ltd privately-issued equity	"	"	1,754,417	1,734	13	1,734	
	Revivegen Environmental Technology Co., Ltd emerging stock	"	"	422,126	13,951	2	13,951	
	Contact Organics Pty Ltd- privately-issued equity	"	"	2,902	7,862 ————————————————————————————————————	17	7,862 ————————————————————————————————————	
Nan Pao Chemical Company Ltd.	Ace Chemical Corpprivately-issued equity	None	Financial assets at fair value through other comprehensive income - non-current	1,148,015	\$ 20,380	10	\$ 20,380	

Note 1: The marketable securities listed in the table above refer to the shares, bonds, beneficiary certificates and marketable securities derived from the above accounts which fall within the scope of IFRS 9: Financial Instruments.

Note 2: Please refer to Tables 5 and 6 for information on investments in subsidiaries and associates.

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, 2022 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

Duvon	Duonoutr	Event Date	Transaction Amount	Payment Status	Countonnaute	Relationship	Information on	Previous Title Tran	sfer If Counterparty is	a Related Party	Pricing Reference	Purpose of	Other Terms
Buyer	Property	Event Date	Transaction Amount	Fayment Status	Counterparty	Kelauoliship	Property Owner	Relationship	Transaction Date	Amount	Fricing Reference	Acquisition	Other Terms
Nan Pao Resins	Plant Engineering	Note	\$ 814,682	Monthly payment, after reviewing	Hong Kung	-	-	-	-	\$ -	In-house	R&D and	-
Chemical Co., Ltd.				the construction progress	construction						commissioned ,not	Administrative	
					Company						suitable	Buildings	
					etc								

Note: The board of directors, which approved the proposal to engage others to build a factory on its own land on May 18, 2010, signed a contract with the contractors on June 14, 2019.

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, 2022

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

				Transactio	on Details		Abnormal T	ransaction	Notes/Accounts Rec	eivable (Payable)	
Buyer	Related Party	Relationship	Purchase/ Sale	Amount (Note)	% of Total	Payment Terms	Unit Price	Payment Terms	Ending Balance (Note)	% of Total	Note
	Nan Pao Resins (Vietnam)	Subsidiary	Sale	\$ 1,496,339	24	Payment within	Similar to general	Similar to general	\$ 503,276	29	
Co., Ltd.	Enterprise Ltd.					90 days	transactions	transactions			
	PT. Indo Nan Pao Resins	Subsidiary	Sale	439,901	7	Payment within	Similar to general	Similar to general	123,868	7	
	Chemical Co., Ltd.	•				90 days	transactions	transactions			
	Nan Pao Materials Vietnam	Subsidiary	Sale	320,221	5	Payment within	Similar to general	Similar to general	133,358	8	
	Co., Ltd.	-				90 days	transactions	transactions			
	Nan Pao Resins (HK)	Subsidiary	Sale	171,883	3	Telegraphic	Similar to general	Similar to general	45,106	3	
	Limited	•				transfer within	transactions	transactions			
						90 days					
	Nan Pao Resins (Foshan)	Subsidiary	Sale	294,606	5	Payment within	Similar to general	Similar to general	81,613	5	
	Co., Ltd.	-				90 days	transactions	transactions			
	Nan Pao Advanced Materials	Subsidiary	Sale	306,907	5	Payment within	Similar to general	Similar to general	176,307	10	
	Vietnam Co., Ltd.					90 days	transactions	transactions			
Nan Pao Resins (Vietnam)	Nan Pao Resins International	Same ultimate Parent	Sale	237,380	6	Payment within	Similar to general	Similar to general	57,494	8	
Enterprise Ltd.	Ltd.	Company				90 days	transactions	transactions			
•	Pou Chen Corporation and	Investors with significant	Sale	131,969	4	Payment within	Similar to general	Similar to general	27,905	4	
	Subsidiaries	influence				45-105 days	transactions	transactions			
Nan Pao Resins (Dongguan)		Same ultimate Parent	Processing	336,431	100	Payment within	No comparable produce	No third-party	83,142	100	
Co., Ltd.	Limited	Company	Revenue	,		90 days	sales for comparison	transaction for	,		
	Elimed	1 1					r	comparison			
Nan Pao Materials Vietnam	Nan Pao Resins International	Same ultimate Parent	Sale	160,806	8	Payment within	Similar to general	Similar to general	35,470	8	
Co., Ltd.	Ltd.	Company		,		90 days	transactions	transactions	, i		
	Nan Pao Advanced Materials	Same ultimate Parent	Sale	108,058	5	Payment within	Similar to general	Similar to general	67,264	15	
	Vietnam Co., Ltd.	Company				90 days	transactions	transactions	, ,		
Nan Pao Resins (Foshan)	Fuqing Nan Pao Resins Co.,	Same ultimate Parent	Sale	132,226	6	Payment within	Similar to general	Similar to general	29,003	5	
Co., Ltd.	Ltd.	Company				90 days	transactions	transactions			
	Pou Chen Corporation and	Investors with significant	Sale	129,501	6	Payment within	Similar to general	Similar to general	26,751	5	
	Subsidiaries	influence				45 days	transactions	transactions			
Nan Pao Resins	Pou Chen Corporation and	Investors with significant	Sale	399,381	100	Payment within	Similar to general	Similar to general	63,516	99	
International Ltd.	Subsidiaries	influence				60 days	transactions	transactions			
PT. Indo Nan Pao Resins	Pou Chen Corporation and	Investors with significant	Sale	424,271	28	Telegraphic	Similar to general	Similar to general	143,811	34	
Chemical Co., Ltd.	Subsidiaries	influence				transfer within	transactions	transactions			
						90 days					

Note: Except for investors with significant influence, they would be eliminated during the preparation of the consolidated financial statements.

RECEIVABLES FROM RELATED PARTIES AMOUNTING TO AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL FOR THE YEAR ENDED DECEMBR 31, 2022

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

Company Name	Related Party	Relationship	Ending Balance	Turnover Rate	Overd	lue	Amount Received in	Allowance for	
Company Name	Related 1 arty	Keiationsinp	(Note)		Amount	Actions Taken	Subsequent Period	Impairment Loss	
Nan Pao Resins Chemical Co., Ltd.	Nan Pao Resins (Vietnam) Enterprise Ltd.	Subsidiary	\$ 503,276	3.52	\$ -	Not applicable	\$ 271,023	\$ -	
	Nan Pao Materials Vietnam Co., Ltd.	Subsidiary	133,358	2.75	-	Not applicable	80,683	-	
	Nan Pao Advanced Materials Vietnam Co.,	Subsidiary	176,307	2.41	-	Not applicable	65,392	-	
	Ltd.								
	PT. Indo Nan Pao Resins Chemical Co.,	Subsidiary	123,868	3.54	-	Not applicable	41,724	-	
	Ltd.								
PT. Indo Nan Pao Resins Chemical Co.,	Pou Chen Corporation and Subsidiaries	Investors with	143,811	2.82	-	Not applicable	71,915	465	
Ltd.		significant influence							
		-							

Note: Except for investors with significant influence, they would be eliminated during the preparation of the consolidated financial statements.

INFORMATION ON INVESTEES FOR THE YEAR ENDED DECEMEBR 31, 2022 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

Investor Company	Investee Company	Location	Main Businesses and Products	Original Inves			December 31		, ,	Share of Profit (Loss)	Note
	• •			Ending Balance	Beginning Balance	Number of Shares	%	Carrying Amount	the Investee	(Note 1)	Note
Nan Pao Resins Chemical Co., Ltd.	Nan Pao Chemical Company Ltd. Nan Pao Application Material Co.,	No.519, Zhongshan Rd., Xigang Dist, Tainan City No.519, Zhongshan Rd., Xigang Dist, Tainan City	Trading of chemical substances Trading of chemical substances	\$ 300,000 60,000	\$ 300,000 60,000	15,000,000 200,000	100 100	\$ 182,125 8,619	\$ 13,383 (16)	\$ 13,383 (16)	
	Ltd. Nan Pao Electronic Materials Co., Ltd.	No.510, Zhongshan Rd., Xigang Dist, Tainan City	Production and trading of electronic materials	-	63,540	-	-	-	-	(2,444)	
	ITLS International Development Co., Ltd.	3F, No.356, Sec.1, NeiHu Rd., Taipei	Trading of construction materials and chemical substances	696,000	755,000	24,600,000	100	253,385	19,974	19,124	
	Prince Pharmaceutical Co., Ltd.	No. 168, Keyun S. Rd., Kendi Vil., Huwei Township, Yunlin County		324,683	324,683	16,767,305	50.51	365,372	51,553	26,040	
	Phymed Bio-tec Co., Ltd. Biorich Biotechnology Co., Ltd.	No.519, Zhongshan Rd., Xigang Dist, Tainan City 3F, No.356, Sec.1, NeiHu Rd., Taipei	R&D and trading of health food R&D, production, and trading of new high protein business and health food	34,000 64,121	34,000 64,121	2,400,000 391,462	100 57.1	16,778 10,877	(4,025) 3,882	(4,025) 2,216	
		No. 521, Zhongshan Rd., Xigang Dist, Tainan City	Trading of adhesives and chemicals	3,500	3,500	350,000	70	10,995	8,926	6,249	
	Progroups Technology Co., Ltd. Nan Pao Fine Materials Co., Ltd.	No.519, Zhongshan Rd., Xigang Dist, Tainan City No.217, Xinxing St., 4 Neighborhood, Qingan Vil., Xigang Dist., Tainan City	Trading of waterborne PU resin Production and trading of adhesives and chemicals	13,750	70,814 13,750	1,375,000	55	21,418	16,154	6,654 10,493	
	Total Acrylic Polymer Industry (TAPI) Corporation	12F., No. 117, Sec. 2, Chongqing N. Rd., Datong Dist., Taipei City	Production and trading of chemical materials including adhesives and resins	-	120,000	-	-	-	-	-	
	FlexUP Technologies Corp.	5F., No. 5, Ln. 569, Bo'ai St., Zhubei City, Hsinchu County	Production and trading of polyimide materials	19,546	21,094	16,352,173	96.87	4,284	(229)	276	
	Perfect & Outstanding Technology Inc. Fuqing Nan Pao Investment Ltd.	No.320-17 and 18, Xiaoxinying, Xiaoxin Vil., Shanhua Dist., Tainan City 741012, Taiwan (R.O.C.) Vistra Corporate Services Centre, Wickhams Cay II, Road	Production and trading of renewable energy General investment	40,000 166,699	166,699	2,500,000 4,990,000	25.93 100	39,286 205,806	(15,224) 21,656	(714) 21,656	
	Thai Nan Pao Investment Ltd.	Town, Tortola, VG 1110, British Virgin Islands. Vistra Corporate Services Centre, Wickhams Cay II, Road	General investment	169,909	169,909	5,282,000	100	180,082	762	762	
	Nan Pao Resins India Pvt Ltd.	Town, Tortola, VG 1110, British Virgin Islands. 204, Abhishek, off New Link Road, Andheri (W), Mumba 400053, India	i Trading of adhesives	16,499	16,499	3,000,000	100	26,290	(763)	(763)	
	Nan Pao Materials Vietnam Co., Ltd.	LotA4, A5, A10, A11 Daden Industrial Park, Thu Dau Mot City, Binh Duong Province, Vietnam	Production and trading of adhesives and chemicals	685,094	685,094	-	100	1,184,074	157,048	153,419	
	Nan Pao Advanced Materials Vietnam Co., Ltd.	Phuc Son Industrial Area, Ninh Phuc Commune, Ninh Binh City, Ninh Binh province	Production and trading of adhesives and chemicals	465,970	465,970	-	100	533,699	119,148	119,148	
	Nan Pao Overseas Holdings Ltd. Profit Land Ltd.	Vistra Corporate Services Centre, Wickhams Cay II, Road Town, Tortola, VG 1110, British Virgin Islands.	General investment	2,386,015 186,588	2,363,585 186,588	78,056,502 983,333	100 73.75	4,197,273 840,024	258,315 229,071	251,160	Nan Pao Resins
	Profit Land Ltd.	Equity Trust Chambers, P.O. Box 3269, Apia, Samoa	General investment	,	180,388			,	229,071	168,203	Nan Pao Resins Chemical Co., Ltd. and related companies hold 100% of voting shares
	All Saints Enterprises Ltd.	Vistra Corporate Services Centre, Wickhams Cay II, Road Town, Tortola, VG 1110, British Virgin Islands.	General investment	143,375	143,375	5,452,549	54.53	214,432	(15,690)	(8,556)	Nan Pao Resins Chemical Co., Ltd. and related companies hold 100% of voting shares
	Ongoing Profits Ltd.	Vistra Corporate Services Centre, Wickhams Cay II, Road Town, Tortola, VG 1110, British Virgin Islands.	General investment	46,426	46,426	1,560,000	32.18	233,246	313,469	99,979	Nan Pao Resins Chemical Co., Ltd. and related companies hold 100% of voting
	PT. Indo Nan Pao Resins Chemical Co., Ltd.	Jl. Pajajaran Raya No.44, Jatiuwung Tangerang 15137, Indonesia	Production and trading of adhesives	39,276	39,276	2,756,250	49	237,621	133,448	65,390	shares Nan Pao Resins Chemical Co., Ltd. and related companies hold 67.5% of voting shares
	Nan Pao Philippines Export Inc.	Lot IL-2 Subic Bay Gateway Park Phase II, Subic Bay Freeport Zone	Trading of adhesives	14,993	14,993	25,750,000	100	14,952	2,360	2,360	sitates
	Nan Pao Resins Chemical (Bangladesh) Co., Ltd.	House No, 42 5th floors, Lake drive Road, Sector 7, Ulttara, Dhaka	Trading of adhesives	4,193	4,193	125,000	100	752	(3,173)	(3,173)	
ITLS International Development Co., Ltd.	Earnest Wealth Co., Ltd. ITLS Holding Pte. Ltd. Aftek Materials Vietnam Co., Ltd.	Level 2, Lotenau Centre Building, Vaea Street, Apia, Samoa Blk 1049, Eunos Avenue 6, #01-132, Singapore 409628 No. 16 Kim Dong Street, Ninh Xa Ward, Bac Ninh City, Bac	General investment	42,958 502,822 49,172	42,958 545,462 49,172	920,000 22,064,549 -	51.11 100 70	45,360 89,579 21,066	832 (6,802) (11,042)	424	
		Ninh Province	construction materials	·- ,- / 2	.,,1,2			==,~~~	(,,		

(Continued)

Investor Company	Investee Company	Location	Main Businesses and Products		stment Amount		December 31	4	Net Income (Loss) of		Note Note
	Wealth Castle Development Ltd.	Flat 13, 10F., Building B Tong-li Industrial Center, 19 Lam		### Ending Balance \$ 140,038	Beginning Balance \$ 140,038	Number of Shares 10,000	100	\$ 206,051	\$ 21,741	(Note 1)	
Fuqing Nan Pao Investment Ltd.	wealth Castle Development Ltd.	Hing Street, Kowloon Bay, Hong Kong	General investment	(USD 4,560,000)	(USD 4,560,000)	10,000	100	\$ 206,051	\$ 21,741		
Thai Nan Pao Investment Ltd.	Thai Nanpao Resins Chemical Co.,	412 Kor Soi, 1cBangpoo Industrial Tumbon Preaksa Ampur Muang Samutprakarn 10280, Thailand	Production and trading of adhesives	171,326 (USD 5,578,821)	171,326 (USD 5,578,821)	21,197,000	100	132,585	726		
Earnest Wealth Co., Ltd.	Apex Polytech Co., Ltd.	Lot T29-15A Street 7, Protrade International Industrial Park, An Tay Commune, Ben Cat Town, Binh Duong, Vietnam.		66,027 (USD 2,150,000)	66,027 (USD 2,150,000)	-	100	64,775	1,064		
Nan Pao Overseas Holdings Ltd.	Nan Pao Group Holdings Ltd.	Vistra (Cayman) Limited P.O. Box 31119 Grand Pavilion, Hibiscus Way, 802 West Bay Road Grand Cayman,		2,397,115 (USD 78,056,502)	2,397,115 (USD 78,056,502)	78,056,502	100	4,315,542	258,410		
ITLS Holding Pte. Ltd.	PT. ITLS Indonesia	KYI-1205 Cayman Islands Jl. Pajajaran Raya No. 44, Kel. Gandasari, Kec. Jatiuwung, Tangerang-15137 Indonesia	Production and trading of construction materials	77,746 (USD 2,531,620)	77,746 (USD 2,531,620)	2,437,109	100	14,072	(3,134)		
	ITLS Vietnam Co., Ltd.	No.16 Kim Dong Street, Ninh Xa Ward, Bac Ninh City, Bac Ninh Province	Production and trading of construction materials	133,696 (USD 4,353,487)	133,696 (USD 4,353,487)	-	100	72,150	(3,332)		
Nan Pao Group Holdings Ltd.	Greatwill Materials (HK) Ltd.	Flat 13, 10F., Building B Tong-li Industrial Center, 19 Lam Hing Street, Kowloon Bay, Hong Kong	General investment	38,695 (USD 1,260,000)	38,695 (USD 1,260,000)	7,172	100	489,785	65,701		
	Profit Land Ltd.	Equity Trust Chambers, P.O. Box 3269, Apia, Samoa	General investment	57,969 (USD 1,887,627)	57,969 (USD 1,887,627)	350,000	26.25	305,953	229,071		Nan Pao Resins Chemical Co., Ltd. and related companies hold 100% of voting shares
	Nan Pao Resins (Holdings) Ltd.	P.O.Box 71, Craigmuir Chambers, Road Town, Tortola, British Virgin Islands	General investment	646,571 (USD 21,054,073)	646,571 (USD 21,054,073)	10,000	100	363,143	26,813		Shares
	All Saints Enterprises Ltd.	Vistra Corporate Services Centre, Wickhams Cay II, Road Town, Tortola, VG 1110, British Virgin Islands.	General investment	163,779 (USD 5,333,075)	163,779 (USD 5,333,075)	4,547,451	45.47	178,805	(15,690)		Nan Pao Resins Chemical Co., Ltd. and related companies hold 100% of voting
	NP Australia Pty. Ltd.	Collins Square Tower Five Level 22, 727 Collins Street, Docklands VIC 3008	General investment	629,365 (AUD 30,214,354)	629,365 (AUD 30,214,354)	30,214,354	100	845,980	16,037		shares
	Ongoing Profits Ltd.	Vistra Corporate Services Centre, Wickhams Cay II, Road Town, Tortola, VG 1110, British Virgin Islands.	General investment	117,829 (USD 3,836,817)	(117,829 (USD 3,836,817)	3,287,546	67.82	574,242	313,469		Nan Pao Resins Chemical Co., Ltd. and related companies hold 100% of voting shares
	Treasure Wealth (HK) Ltd.	Flat 13, 10F., Building B Tong-li Industrial Center, 19 Lam Hing Street, Kowloon Bay, Hong Kong	General investment	141,573 (USD 4,610,000)	141,573 (USD 4,610,000)	4,610	100	175,213	2,318		shares
	Goldford Investments Ltd.	Creque Building, P.O. Box 116, Road Town, Tortola, British Virgin Islands	General investment	17,961 (USD 584,844)	17,961 (USD 584,844)	486,000	100	101,263	19,949		
	Nan Pao Resins Chemical Philippines, Inc.	Road 22 Phase 11, Cogeo Village, Antipolo City, Philippines	Trading of adhesives	6,449 (USD 210,000)	6,449 (USD 210,000)	9,000	100	78,182	6,628		
	Nan Pao Resins International Ltd.	Flat 13, 10F., Building B Tong-li Industrial Center, 19 Lam Hing Street, Kowloon Bay, Hong Kong	Trading of chemical substances and related products	788 (HKD 200,000)	788 (HKD 200,000)	1,000	100	8,009	1,420		
	Nan Pao Resins (HK) Limited	Flat 13, 10F., Building B Tong-li Industrial Center, 19 Lam Hing Street, Kowloon Bay, Hong Kong	Production and trading of adhesives	534,354 (USD 17,400,000)	534,354 (USD 17,400,000)	17,400,000	100	465,108	(17,819)		
Profit Land Ltd.	Giant Profit Development Ltd.	Flat 13, 10F., Building B Tong-li Industrial Center, 19 Lam Hing Street, Kowloon Bay, Hong Kong	General investment	245,680 (USD 8,000,000)	245,680 (USD 8,000,000)	10,000	100	1,156,027	229,055		
Nan Pao Resins (Holdings) Ltd.	Eastlion Enterprises Ltd.	P.O.Box 71, Craigmuir Chambers, Road Town, Tortola, British Virgin Islands	General investment	170,136 (USD 5,540,100)	170,136 (USD 5,540,100)	20,240	100	203,077	11,688		
	Nan Pao Resins Development Ltd.	P.O.Box 71, Craigmuir Chambers, Road Town, Tortola, British Virgin Islands	General investment	92,130 (USD 3,000,000)	92,130 (USD 3,000,000)	3,000	100	152,754	15,134		
All Saints Enterprises Ltd.	Great Mount Enterprises Ltd.	Unit 2102, 21/F The Broadway, No., 54-62 Lockhart, Road, Wanchai, Hong Kong	General investment	307,100 (USD 10,000,000)	307,100 (USD 10,000,000)	10,000	100	389,046	(15,649)		
NP Australia Pty Ltd.	RLA Polymers Pty. Ltd.	Collins Square Tower Five Level 22, 727 Collins Street, Docklands VIC 3008	Production and trading of construction materials and chemical substances	444,394 (AUD 21,334,344)	444,394 (AUD 21,334,344)	16,552,080	100	725,072	19,129		
Ongoing Profits Ltd.	Rising Sun Associates Ltd.	Vistra Corporate Serrices Centre, Wickhams Cay II, Road Town, Tortola, VG 1110, British Virgin Islands.		148,868 (USD 4,847,546)	148,868 (USD 4,847,546)	3,000,000	100	845,204	313,554		
Treasure Wealth (HK) Ltd.	Noroo-Nan Pao Paints & Coatings (Vietnam) Co., Ltd.	Kcn Nhon Trach II, Xa Hiep Phuoc, Huyen Nhon Trach, Tinh Dong Nai, Vietnam	Production and trading of coatings	(USD 4,590,000)	(USD 4,597,540) 140,959 (USD 4,590,000)	-	50	166,648	4,356		
Goldford Investments Ltd.		Jl. Pajajaran Raya No. 44, Jatiuwung Tangerang 15137, Indonesia		(100 4,090,000) 2,060 (10R 1,040,625,000)	2,060 (IDR 1,040,625,000)	1,040,625	18.5	100,746	133,447		Nan Pao Resins Chemical Co., Ltd. and related companies hold 67.5% of voting
Rising Sun Associates Ltd.		10 Thong Nhat Boulevard, Song Than 2 Industrial Park Di		104,666	104,666	-	100	842,526	313,711		shares
RLA Polymers Pty Ltd.	Ltd. RLA Polymers (M) SDN BHD	An Town, Binh Duong Province, S.R Vietnam No.5, Lebuhraya Petai, Pandamaran, 42000 Port Klang, Selangor Darul Ehsan, Malaysia	adhesives Production and trading of construction materials and chemical substances	(USD 3,408,217) 124,393 (AUD 5,971,801)	(USD 3,408,217) 124,393 (AUD 5,971,801)	18,415,500	100	192,293	11,554		

Note 1: Only the amount of profit or loss recognized by the Company for each subsidiary directly invested and each investee company using the equity method should be shown, other information can be exempted.

Note 2: Please refer to Table 6 for information on investees in mainland China.

INFORMATION ON INVESTMENTS IN MAINLAND CHINA FOR THE YEAR ENDED DECEMEBR 31, 2022

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

				Accumulated Outward	Remittano	ce of Funds	Accumulated Outward					Accumulated
Investee Company	Main Businesses and Products	Paid-in Capital (Note 4)	Method of Investment (Note 1)	Remittance for Investment from Taiwan as of January 1, 2022 (Note 4)	Outward	Inward	Remittance for Investment from Taiwan as of December 31, 2022 (Note 4)	Net Income (Loss) of the Investee	% Ownership of Direct or Indirect Investment	Investment Gain (Loss) (Note 2)	Carrying Amount as of December 31, 2022	Repatriation of Investment Income as of December 31, 2022
Nan Pao Resins (China) Co., Ltd.	Production and trading of adhesives and	\$ 307,100	(2) Great Mount Enterprises Ltd.	\$ 331,359	\$ -	\$ -	\$ 331,359	\$ (15,649)	100	\$ (15,649)	\$ 388,911	\$ -
	coatings	(USD 10,000,000)		(USD 10,789,932)			(USD 10,789,932)			(2)B.		
Fuqing Nan Pao Resins Co., Ltd.	Production and trading of adhesives	140,038 (USD 4.560.000)	(2) Wealth Castle Development Ltd.	153,243 (USD 4,990,000)	-	-	153,243 (USD 4.990.000)	21,923	100	21,923 (2)B.	205,481	199,974
Nan Pao Resins (Dongguan) Co.,	Processing of adhesive products	82,917	(2) Eastlion Enterprises Ltd.	78,061	_	_	78.061	15,184	100	15,184	153,438	_
Ltd.	g F	(USD 2,700,000)	(-)	(USD 2,541,860)			(USD 2,541,860)			(2)B.	100,000	
Dongguan Jiaqin Electronics Co., Ltd.	Production and trading of coatings and advanced resin	92,130 (USD 3,000,000)	(2) Nan Pao Resins Development Ltd.	94,116 (USD 3,064,683)	-	-	94,116 (USD 3,064,683)	15,134	100	15,134 (2)B.	152,737	-
Foshan Nan Pao Advanced	Production and trading of adhesives	51,805	(2) Greatwill Materials (HK) Ltd.	(03D 3,004,083)		_	(03D 3,004,083)	113,177	60.47	68,437	493,340	_
Materials Co., Ltd.	roduction and trading or adiesives	(USD 1,686,900)	and Nan Pao Resins (Fo Shan) Co., Ltd.			_		113,177	00.47	(2)B.	493,340	
Nan Pao Resins (Foshan) Co., Ltd.	Production and trading of adhesives	245,680 (USD 8,000,000)	(2) Giant Profit Development Ltd.	239,158 (USD 7,787,627)	-	-	239,158 (USD 7,787,627)	229,057	100	229,057 (2)B.	1,155,012	507,830
Foshan Nan Pao Cheng Hung Advenced Material Technology	Trading of footwear materials	22,040 (RMB 5,000,000)	(3) Nan Pao Resins (Foshan) Co., Ltd.	-	-	-	-	737	51	376 (2)B.	13,244	-
Co., Ltd.				12.204			12.204					
Gangyi Electronic (Dongguan) Co., Ltd. (Note 5)	Production and trading of magnetic covers, magnetic rings, iron cores and electronic components	-	(2) Qang Yi Electronic Factory Company Ltd.	12,284 (USD 400,000)	-	-	12,284 (USD 400,000)	-	-	-	-	-
Nanpao Advanced Investment Co., Ltd.	General investment	905,945 (USD 29,500,000)	(2) Nan Pao Group Holdings Ltd.	905,945 (USD 29,500,000)	-	-	905,945 (USD 29,500,000)	(79,247)	100	(79,247) (2)B.	728,738	-
Nan Pao (Kunshan) Electronic	Agency of online business and general	46.065	(3) Nanpao Advanced Investment	-	_	_	-	1.204	100	1,204	5,528	_
Commerce Co., Ltd.	merchandise	(USD 1,500,000)	Co., Ltd.					, ,		(2)B.		
Nantong Nanpao Resins Materials Co., Ltd. (Note 6)	Production and trading of adhesives	-	(3) Nanpao Advanced Investment Co., Ltd.	-	-	-	-	5,698	-	5,698 (2)B.	-	-
Nan Pao Resins (Yunan) Co., Ltd. (Note 7)	Production and trading of adhesives	-	(3) Nanpao Advanced Investment Co., Ltd.	-	-	-	-	(19,094)	-	(19,094) (2)B.	-	-
Nan Pao New Materials (Huaian) Co., Ltd.	Production and trading of carbon fiber	322,455 (USD 10,500,000)	(3) Nan Pao Advanced Investment Co., Ltd.	-	-	-	-	(58,542)	95.24	(56,028) (2)B.	203,983	-
Nan Pao Optoelectronic Materials (Kunshan) Co., Ltd.	Production and trading of adhesives and chemical substances	24,568 (USD 800,000)	(3) Nanpao Advanced Investment Co., Ltd.	-	-	-	-	(5,981)	100	(5,981) (2)B.	15,316	-
(Kunshan) Co., Ltd. Nan Pao Fine Chemical Materials	Production and trading of coatings and	(USD 800,000) 151,194	Co., Ltd. (3) Nanpao Advanced Investment	_	_	-	_	(132)	100	(2)B. (132)	154,199	_
(Anhui) Co., Ltd.	chemical substances	(USD 4,923,267)	Co., Ltd.					ì í		(2)B.		

Accumulated Outward Remittance for Investments in Mainland China as of December 31, 2022 (Note 4)	Investment Amount Authorized by the Investment Commission, MOEA (Note 4)	Upper Limit on the Amount of Investments Stipulated by the Investment Commission, MOEA (Note 3)
\$ 1,814,166 (USD 59,074,102)	\$ 3,234,822 (USD 105,334,490)	\$ 8,731,216

Note 1: The methods of investment in mainland China are divided into the following three categories (indicate the category number):

- (1) Direct investment in mainland China.
 (2) Investment in mainland China through companies in a third region (please specify investee company in third region).
- (3) Other methods

Note 2: Recognized in the investment gain (loss) column in the current period:

- (1) If the Company is still in the preparation stage, and there is still no investment gain or loss, it should be disclosed
 (2) The basis for recognition of investment gain (loss) which falls under the following 3 categories should be disclosed:

 A. The financial statements were audited by an international accounting firm that has a business relationship with an accounting firm in the ROC.

 - B. The financial statements were audited by the CPA of the parent company in the ROC.
 - C. Others.

Note 3: The Company's investment limit in mainland China is calculated as follows: $\$14,552,026\times60\% = \$8,731,216$

Note 4: Relevant amounts are calculated based on the exchange rate of US\$1 = NT\$30.71 at the end of the period.

Relevant amounts are calculated based on the exchange rate of CNY 1 = NT\$4.408 at the end of the period.

Note 5: Gangyi Electronic (Dongguan) Co., Ltd. has completed its liquidation procedures in October 2017, but its share proceeds have not been remitted to Taiwan; hence, it has not been deducted from the investment amount authorized by the Investment Commission, MOEA.

Note 6: Nantong Nan Pao Resins Materials Co., Ltd. had been liquidated in December 2022.

Note 7: Nan Pao Resins (Yunan) Co., Ltd. had been liquidated in June 2022.

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

FOR THE YEAR ENDED DECEMEBR 31, 2022

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

							No		Notes/Accounts Re	eceivable (Payable	e)
			Transaction Details								
							Abnor	mal Transaction			
Buyer	Counterparty	Relationship	Purchase/Sale	Amount (Note)	% to Total	Payment Terms	Unit Price	Payment Terms	ur to general \$ 81,613 nsactions ur to general 3,293		Unrealized Gain (Note)
Nan Pao Resins Chemical Co., Ltd.	Nan Pao Resins (Foshan) Co., Ltd.	Subsidiary	Sales	\$ (294,606)	(5)	Payment within 90 days	Similar to general transactions	Similar to general transactions	\$ 81,613	5	\$ 21,246
	Dongguan Jiaqin Electronics Co., Ltd.	Subsidiary	Sales	(33,485)	(1)	Payment within 90 days	Similar to general transactions	Similar to general transactions	3,293	-	967
Foshan Nan Pao Advanced Materials Co., Ltd.	Greatwill Material (HK) Ltd.	Same ultimate Parent Company	Sales	(29,034)	(1)	Payment within 90 days	Similar to general transactions	Similar to general transactions	-	-	-
	Nan Pao Resins India Pvt Ltd.	Same ultimate Parent Company	Sales	(21,856)	(1)	Payment within 90 days	Similar to general transactions	Similar to general transactions	1,828	-	-
	Nan Pao Resins (Foshan) Co., Ltd.	Same ultimate Parent Company	Sales	(70,099)	(3)	Payment within 90 days	Similar to general transactions	Similar to general transactions	16,847	2	-
Nan Pao Resins (Dongguan) Co., Ltd.	Nan Pao Resins (HK) Limited	Same ultimate Parent Company	Processing Revenue	(336,431)	(100)	Payment within 90 days	No comparable product sales for comparison	No third-party transaction for comparison	83,142	100	-
Nan Pao Resins (Foshan) Co., Ltd.	Fuqing Nan Pao Resins Co., Ltd.	Same ultimate Parent Company	Sales	(132,226)	(6)	Payment within 90 days	Similar to general transactions	Similar to general transactions	29,003	5	-
	Nan Pao Resins (China) Co., Ltd.	1 1	Sales	(21,980)	(1)	Payment within 90 days	Similar to general transactions	Similar to general transactions	4,168	1	-
	Pou Chen Corporation and Subsidiaries	Investors with significant influence	Sales	(129,501)	(6)	Payment within 45 days	Similar to general transactions	Similar to general transactions	26,751	5	-
Fuqing Nan Pao Resins Co., Limited	Nan Pao Resins (China) Co., Ltd.		Sales	(93,284)	(18)	Payment within 90 days	Similar to general transactions	Similar to general transactions	21,138	19	-

Note: The amounts, ending balances and unrealized gains were eliminated during the preparation of the consolidated financial statements.

INTERCOMPANY RELATIONSHIPS AND SIGNIFICANT INTERCOMPANY TRANSACTIONS FOR THE YEAR ENDED DECEMEBR 31, 2022 (Amounts in Thousands of New Taiwan Dollars)

No.	Investee Company	Counterparty	Relationship			Transaction Details	
NO.	investee Company	Counterparty	(Note 1)	Financial Statement Accounts	Amount (Note 2)	Payment Terms	% of Total Sales or Assets
0	Nan Pao Resins Chemical Co., Ltd.	Nan Pao Resins (Vietnam) Enterprise Ltd.	1	Accounts receivable - related parties	\$ 503,276		2
				Sales revenue	1,496,339	Calculated based on general transaction prices, telegraphic transfer within 90 days	7
		Nan Pao Resins (Foshan) Co., Ltd.	1	Accounts receivable - related parties	81,613		-
				Sales revenue	294,606	Calculated based on general transaction prices, telegraphic transfer within 90 days	1
		PT. Indo Nan Pao Resins Chemical Co., Ltd.	1	Accounts receivable - related parties	123,868	calculated based on general damsaction prices, telegraphic damsier within 20 days	i
		Trindo ran rao resins chemical coi, 21di	1	Sales revenue	439,901	Calculated based on general transaction prices, telegraphic transfer within 90 days	2
		Nan Pao Resins (HK) Limited	1	Accounts receivable - related parties	45,106	Calculated based on general transaction prices, telegraphic transfer within 50 days	2
		Ivan I ao Resnis (IIR) Emined	1	Sales revenue	171,883	Coloulated based on company transcration majors, telegraphic transfer within 00 days	1
						Calculated based on general transaction prices, telegraphic transfer within 90 days	1
		N. D. M. C. L.I.		Purchase	12,864	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
		Nan Pao Materials Vietnam Co., Ltd.	1	Accounts receivable - related parties	133,358		1
				Sales revenue	320,221	Calculated based on general transaction prices, telegraphic transfer within 90 days	1
		ITLS International Development Co., Ltd.	1	Accounts receivable - related parties	25,473		-
				Sales revenue	93,811	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
		Nan Pao Advanced Materials Co., Ltd	1	Accounts receivable - related parties	29,290		-
				Sales revenue	60,795	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
		Nan Pao Advanced Materials Vietnam Co., Ltd	1	Accounts receivable - related parties	176,307		1
		, and the second		Sales revenue	306,907	Calculated based on general transaction prices, telegraphic transfer within 90 days	1
		Dongguan Jiaqin Electronics Co., Ltd.	1	Sales revenue	33,485	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
		Nan Pao Chemical Co., Ltd.	1	Purchase	14,930	Calculated based on general transaction prices, telegraphic transfer within 90 days	_
		Thai Nan Pao Resins Chemical Co., Ltd.	1	Sales	18,936	Calculated based on general transaction prices, telegraphic transfer within 90 days	
		Nan Pao Resins Chemical Philippines, Inc.	1 1	Sales	17,733	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
1	Nan Pao Resins (Vietnam) Enterprise Ltd.	PT. Indo Nan Pao Resins Chemical Co., Ltd.	3	Accounts receivable - related parties	29,160	Carculated based on general transaction prices, telegraphic transfer within 90 days	-
1	Nan Pao Resins (Vietnam) Enterprise Ltd.	F1. Ilido Nali Pao Resilis Chemical Co., Lid.	3	-			-
				Sales revenue	86,919	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
		Nan Pao Resins International Ltd.	3	Accounts receivable - related parties	57,494		-
				Sales revenue	237,380	Calculated based on general transaction prices, telegraphic transfer within 90 days	1
		Nan Pao Resins (HK) Limited	3	Purchase	55,138	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
		Nan Pao Materials Vietnam Co., Ltd.	3	Purchase	14,612	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
		ITLS International Development Co., Ltd.	3	Purchase	19,616	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
2	Foshan Nan Pao Advanced Materials Co., Ltd.	Greatwill Materials (HK) Ltd.	3	Sales revenue	29,034	Calculated based on general transaction prices, telegraphic transfer within 90 days	_
_	1 Oshan Ivan I ao Mavaneed Wateriais Co., Etc.	Nan Pao Resins (Foshan) Co., Ltd.	3	Accounts receivable - related parties	16,847	calculated based on general damsaction prices, telegraphic damsier within 20 days	
		Ivali Fao Resilis (Foshali) Co., Liu.	3		1	C-11-t111	-
				Sales revenue	70,099	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
				Purchase	16,983	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
		Nan Pao Resins India Pvt Ltd.	3	Sales revenue	21,856	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
3	Nan Pao Resins (Foshan) Co., Ltd.	Fuqing Nan Pao Resins Co., Ltd.	3	Accounts receivable - related parties	29,003		-
				Sales revenue	132,226	Calculated based on general transaction prices, telegraphic transfer within 90 days	1
				Purchase	40,728	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
		Nan Pao Resins (China) Co., Ltd.	3	Sales revenue	21,980	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
4	Nan Pao Resins (HK) Limited	Nan Pao Resins (Dongguan) Co., Ltd.	3	Other accounts payables - related parties	83,142		-
				Processing fee	336,431	No prices for similar products available for comparison, payment made 90 days from the date of the invoice	2
		PT. Indo Nan Pao Resins Chemical Co., Ltd.	3	Accounts receivable - related parties	13,388	from the date of the invoice	
		11. Indo Ivan I ao Resins Chemical Co., Etc.	,	Sales revenue	70,102	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
		New Dec Administration Westerness Co. 144	3	1		Calculated based on general transaction prices, telegraphic transfer within 90 days	-
		Nan Pao Advanced Materials Vietnam Co., Ltd.	3	Accounts receivable - related parties	18,727		-
		N. D. M. CLAT.	_	Sales revenue	63,179	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
		Nan Pao Materials Vietnam Co., Ltd.	3	Accounts receivable - related parties	14,637		-
				Sales revenue	85,739	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
		Nan Pao Philippiness Export Inc.	3	Accounts receivable - related parties	26,911		-
				Sales revenue	69,715	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
		Nan Pao Resins International Ltd.		Management Fee	18,341		-
5	Nan Pao Resins (China) Co., Ltd.	Fuqing Nan Pao Resins Co., Ltd.	3	Accounts payable - related parties	21,138		-
	, , , , , , , , , , , , , , , , , , , ,	1 5		Purchase	93,284	No prices for similar products available for comparison, payment made 90 days	_
						from the date of the invoice	
6	Nan Pao Materials Vietnam Co., Ltd.	Nan Pao Resins International Ltd.	3	Accounts receivable - related parties	35,470		_
5	Trail I do Frateriais victualii Cu., Etu.	run I ao Resins international Ett.	,	Sales revenue	160,806	Calculated based on general transaction prices, telegraphic transfer within 90 days	1
		DT Indo Non Doo Dooing Chemical Co. Ltd.	3			Calculated based on general transaction prices, telegraphic transfer within 90 days	1
		PT. Indo Nan Pao Resins Chemical Co., Ltd.	3	Accounts receivable - related parties	29,650		-
		N D 44 134 137 27 27		Sales revenue	99,429	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
		Nan Pao Advanced Materials Vietnam Co., Ltd.	3	Accounts receivable - related parties	67,264		-
				Sales revenue	108,058	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
		ITLS International Development Co., Ltd.	3	Accounts payable - related parties	29,103		-
				Purchase	97,168	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
7	PT. Indo Nan Pao Resins Chemical Co., Ltd.	Nan Pao Fine Materials Co., Ltd.	3	Purchase	31,030	Calculated based on general transaction prices, telegraphic transfer within 30 days	-
,	San Land Control Control	PT. ITLS Indonesia	3	Sales revenue	25,728	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
8	Nan Pao Advanced Materials Vietnam Co., Ltd	Nan Pao Fine Materials Co., Ltd.	3	Purchase	15,554	Calculated based on general transaction prices, telegraphic transfer within 30 days	_
9	RLA Polymers	Thai Nanpao Resins Chemical Co., Ltd.	2	Purchase	14,801	Calculated based on general transaction prices, telegraphic transfer within 90 days	-
9	KEAS I OLYMCIS	i nai ivanpao resins Chenneai Co., Etu.]	1 urchase	14,001	Carculated based on general transaction prices, telegraphic transier within 90 days	

Note 1: Relationship with counterparty can be specified using the following three categories:

(1) Parent Company to Subsidiaries.

(2) Subsidiaries to Parent Company.

(3) Between Subsidiaries

Note 2: The amounts were eliminated during the preparation of the consolidated financial statements

IINFORMATION OF MAJOR SHAREHOLDERS FOR THE YEAR ENDED DECEMBER 31, 2022

Shares							
Number of Shares	Percentage of Ownership (%)						
11,118,947	9.22%						
10,920,248	9.05%						
10,285,000	8.53%						
10,065,298	8.34%						
8,868,132	7.35%						
7,850,523	6.51%						
7,828,068	6.49%						
	Number of Shares 11,118,947 10,920,248 10,285,000 10,065,298 8,868,132 7,850,523						

- 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 held by shareholders with ownership of 5% or greater, that have been issued without physical registration 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 their shareholdings to the trust, the above information will be disclosed by the individual trustee who opened the trust account. For shareholders who declare insider shareholdings with ownership greater than 10% in accordance with 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.

CHANGES IN PROPERTY, PLANT AND EQUIPMENT FOR THE YEAR ENDED DECEMEBR 31, 2022

(In Thousands of New Taiwan Dollars)

	Land		Land Land Improvement		and Improvement Buildings		Machinery and equipment		Transportation equipment		Miscellaneous equipment		Construction in progress			Total
Cost																
Balance at January 1, 2022 Additions Disposals Reclassification Effects of foreign currency exchange differences	\$ 1,184	,606 - - - 694	\$ 22,507 2,428 - -	\$	2,438,160 836,154 (1,179) - 92,487	\$	2,989,104 331,064 (87,289) - 69,968	\$	247,785 13,349 (4,032) 4,103 6,276	\$	1,024,245 189,014 (16,643) - 6,980	\$	616,723 (465,035) (21,398) - 3,806	\$	8,523,130 906,974 (130,541) 4,103 180,211	
Balance at December 31, 2022 Accumulated depreciation and impairment	\$ 1,185	<u>,300</u>	<u>\$ 24,935</u>	<u>\$</u>	3,365,622	\$	3,302,847	\$	267,481	\$	1,203,596	<u>\$</u>	134,096	<u>\$</u>	9,483,877	
Balance at January 1, 2022 Depreciation Disposals Reclassification Effects of foreign currency exchange differences	\$	- - - -	\$ 8,148 2,230 - -	\$	853,757 71,281 (806) - 30,320	\$	1,910,496 206,191 (73,557) - 44,233	\$	173,425 21,031 (3,842) 1,836 4,010	\$	645,535 93,778 (16,453) - 4,580	\$	- - - -	\$	3,591,361 394,511 (94,658) 1,836 83,143	
Balance at December 31, 2022 Carrying amount at December 31, 2022 and January 1,2022	\$ \$ 1,185	300	\$ 10,378 \$ 14,557	<u>\$</u> <u>\$</u>	954,552 2,411,070	<u>\$</u> \$	2,087,363 1,215,484	<u>\$</u> \$	196,460 71,021	<u>\$</u> \$	727,440 476,156	<u>\$</u> <u>\$</u>	134,096	<u>\$</u> \$	3,976,193 5,507,684	
Cost																
Balance at January 1, 2021 Acquisitions from business combination Additions Disposals Effects of foreign currency exchange differences	\$ 1,186	,018 - - - ,412)	\$ 16,890 - 5,637 - (20)	\$	2,450,210 11,379 12,879 - (36,308)	\$	2,742,547 2,489 385,222 (96,714) (44,440)	\$	240,608 650 20,830 (11,157) (3,146)	\$	926,130 - 115,245 (12,835) (4,295)	\$	330,511 296,373 (2,630) (7,531)	\$	7,892,914 14,518 836,186 (123,336) (97,152)	
Balance at December 31, 2021 Accumulated depreciation and impairment	\$ 1,184	<u>,606</u>	\$ 22,507	\$	2,438,160	\$	2,989,104	\$	247,785	\$	1,024,245	\$	616,723	\$	8,523,130	
Balance at January 1, 2021 Depreciation Disposals Effects of foreign currency exchange differences	\$	- - - <u>-</u>	\$ 6,451 1,699 - (2)	\$	798,230 69,312 - (13,785)	\$	1,828,522 193,910 (80,049) (31,887)	\$	164,667 20,910 (9,956) (2,196)	\$	579,664 81,236 (12,567) (2,798)	\$	- - - -		3,377,534 367,067 (102,572) (50,668)	
Balance at December 31, 2021	\$	<u> </u>	<u>\$ 8,148</u>	\$	853,757	\$	1,910,496	\$	173,425	\$	645,535	\$	<u>-</u>	\$	3,591,361	
Carrying amount at December 31, 2021	\$ 1,184	<u>,606</u>	<u>\$ 14,359</u>	<u>\$</u>	1,584,403	\$	1,078,608	\$	74,360	\$	378,710	<u>\$</u>	616,723	\$	4,931,769	