

**NAN YA PLASTICS CORPORATION AND
SUBSIDIARIES**

Consolidated Financial Statements

**With Independent Auditors' Report
For the Years Ended December 31, 2022 and 2021**

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The independent auditors' report and the accompanying consolidated financial statements are the English translation of the Chinese version prepared and used in the Republic of China. If there is any conflict between, or any difference in the interpretation of the English and Chinese language independent auditors' report and consolidated financial statements, the Chinese version shall prevail.

Table of contents

Contents	Page
1. Cover Page	1
2. Table of Contents	2
3. Representation Letter	3
4. Independent Auditors' Report	4
5. Consolidated Balance Sheets	5
6. Consolidated Statement of Comprehensive Income	6
7. Consolidated Statement of Changes in Equity	7
8. Consolidated Statement of Cash Flows	8
9. Notes to the Consolidated Financial Statements	
(1) Company history	9
(2) Approval date and procedures of the consolidated financial statements	9
(3) New standards, amendments and interpretations adopted	9~11
(4) Summary of significant accounting policies	11~30
(5) Significant accounting assumptions and judgments, and major sources of estimation uncertainty	30~33
(6) Explanation of significant accounts	33~67
(7) Related-party transactions	68~74
(8) Pledged assets	74
(9) Significant Commitments and contingencies	75~76
(10) Losses Due to Major Disasters	76
(11) Subsequent Events	76
(12) Other	77
(13) Other disclosures	
(a) Information on significant transactions	77、81~92
(b) Information on investees	77、93~94
(c) Information on investment in mainland China	77、95~96
(d) Major shareholders	78
(14) Segment information	78~80

Representation Letter

The entities that are required to be included in the combined financial statements of NAN YA PLASTICS CORPORATION as of and for the year ended December 31, 2022 under the Criteria Governing the Preparation of Affiliation Reports, Consolidated Business Reports, and Consolidated Financial Statements of Affiliated Enterprises are the same as those included in the consolidated financial statements prepared in conformity with International Financial Reporting Standards No. 10 endorsed by the Financial Supervisory Commission, "Consolidated Financial Statements." In addition, the information required to be disclosed in the combined financial statements is included in the consolidated financial statements. Consequently, NAN YA PLASTICS CORPORATION and Subsidiaries do not prepare a separate set of combined financial statements.

Company name: NAN YA PLASTICS CORPORATION

Chairman: Wu, Chia-Chau

Date: March 8, 2023



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Independent Auditors' Report

To the Board of Directors of NAN YA PLASTICS CORPORATION:

Opinion

We have audited the consolidated financial statements of NAN YA PLASTICS CORPORATION ("the Company") and its subsidiaries ("the Group"), which comprise the consolidated statement of financial position as of December 31, 2022 and 2021, the consolidated statements of comprehensive income, changes in equity and cash flows for the years ended December 31, 2022 and 2021, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, based on our audits and the report of other auditors (please refer to Other Matter paragraph), the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at December 31, 2022 and 2021, and its consolidated financial performance and its consolidated cash flows for the years then ended in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and with the International Financial Reporting Standards ("IFRSs"), International Accounting Standards ("IASs"), Interpretations developed by the International Financial Reporting Interpretations Committee ("IFRIC") or the former Standing Interpretations Committee ("SIC") endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China.

Basis for Opinion

We conducted our audits in accordance with the Regulations Governing 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 requirement. Based on our audits and the reports of other auditors, we believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis of 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 of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. Key audit matters for the Group's financial statements are stated as follows:

1. Revenue recognition

How the matter was addressed in our audit

Please refer to note 4(p) "Revenue recognition" for accounting policy related to revenue recognition, and note 6(t) "Revenue" for information related to revenue recognition of the consolidated financial statements.

The operating performance of the Group has an effect on the distribution to its shareholders and stock price. Thus, their financial performance will have an impact on the users of financial statements. Therefore, the veracity and appropriateness of revenue recognition is a key matter when conducting our audit.

Our principal audit procedures included the following:

- (1) Assessing the accounting policies and appropriateness of revenue recognition (including sales returns and discounts).
- (2) Obtaining the list of the top ten newly-added clients and the list of newly added related parties for the current year, inspecting whether the transaction terms are different for normal clients, and reviewing the Consolidated Company's financial position after the reporting period to verify the frequency of the unusual sales returns for the purpose of assessing the appropriateness of revenue recognition.
- (3) Selecting a moderate number of samples from sales invoices to verify that the accounts receivable have been recovered and to ensure that the remitter matches the customer for the purpose of assessing the accuracy of revenue recognition.
- (4) Performing sales cut-off test on the period before and after the financial position date by vouching relevant documents of sales transactions to determine whether sales income, return, and discounts have been appropriately recognized.

2. Valuation of inventories

How the matter was addressed in our audit

Please refer to note 4(h) "Inventories" for accounting policy related to valuation of inventories, and note 6(f) "Inventories, net" for information related to valuation of inventories of the consolidated financial statements.

The amount of inventories shall be disclosed by using the lower of cost or net realizable values. Since the net realizable value is influenced by the international raw material pricing, there is a risk that the cost will exceed the net realizable value. Therefore, the valuation of inventories is a key matter when conducting our audit.

Our principal audit procedures included the following:

- (1) Assessing the appropriateness of inventory valuation policies.
- (2) Ensuring the process of inventory valuation is in conformity with the accounting policies.
- (3) Understanding the net realizable value used by the management, and the variation of the prices in a period after the reporting date, to ensure the appropriateness of the valuation price.
- (4) Assessing whether the disclosure of provision for inventory valuation is appropriate.

Other Matter

We did not audit the financial statements of certain subsidiaries and investee companies, which represented investment in other entities accounted for using the equity method of the Group. Those statements were audited by other auditors, whose report has been furnished to us, and our opinion, insofar as it relates to the amounts included for certain subsidiaries and investee companies, is based solely on the report of other auditors. The financial statements of the aforementioned subsidiaries reflect the total assets constituting 11.83% and 10.95% of the consolidated total assets as at December 31, 2022 and 2021, respectively; and the total revenues constituting 13.05% and 9.45% of the consolidated total revenues for the years ended December 31, 2022 and 2021, respectively. The investment in aforementioned investee companies accounted for using the equity method constituted 11.73% and 13.17% of the consolidated total assets as at December 31, 2022 and 2021, respectively, and the related share of profit of associated and joint ventures accounted for using the equity method constituted 11.91% and 14.13% of consolidated total comprehensive income for the years ended December 31, 2022 and 2021, respectively.

The Company has prepared its parent-company-only financial statements as of and for the years ended December 31, 2022 and 2021, on which we have issued an unmodified opinion.

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

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and with the IFRSs, IASs, IFRC, 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 auditor's 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 professional skepticism throughout the audit. We also:

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

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

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

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's 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

Ko, Hui-Chih and Yu, Chi-Lung.

KPMG

Taipei, Taiwan (Republic of China)
March 8, 2023

Notes to Readers

The accompanying consolidated financial statements are intended only to present the consolidated statement of financial position, financial performance and cash flows in accordance with the 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.

The independent auditors' audit report and the accompanying consolidated financial statements are the English translation of the Chinese version prepared and used in the Republic of China. If there is any conflict between, or any difference in the interpretation of the English and Chinese language independent auditors' audit report and consolidated financial statements, the Chinese version shall prevail.

(English Translation of Consolidated Financial Statements Originally Issued in Chinese)
NAN YA PLASTICS CORPORATION AND SUBSIDIARIES

Consolidated Balance Sheets

December 31, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars)

		December 31, 2022		December 31, 2021				December 31, 2022		December 31, 2021			
		Amount	%	Amount	%			Amount	%	Amount	%		
Assets													
Current assets:													
1100	Cash and cash equivalents (notes 6(a) and (w))	\$ 89,444,513	13	74,549,426	11	2100	Short-term borrowings (notes 6(l), (w) and (z))	\$ 38,775,000	6	23,436,269	4		
1110	Current financial assets at fair value through profit or loss (notes 6(b) and (w))	1,562,720	-	3,793,399	1	2110	Short-term notes and bills payable (notes 6(k), (w) and (z))	35,449,361	5	16,997,065	3		
1120	Current financial assets at fair value through other comprehensive income (notes 6(c), (w) and 8)	35,494,677	5	42,012,470	6	2170	Notes and accounts payable (note 6(w))	14,484,851	2	15,812,149	2		
1150	Notes receivable, net (notes 6(d) and (w))	3,503,958	1	5,942,172	1	2180	Accounts payable to related parties (notes 6(w) and 7)	5,509,673	1	8,132,144	1		
1170	Accounts receivable, net (notes 6(d) and (w))	45,547,738	7	53,735,729	8	2200	Other payables (including related parties) (note 7)	32,253,802	5	34,427,955	5		
1180	Accounts receivable due from related parties (notes 6(d), (w) and 7)	1,531,649	-	2,450,080	-	2280	Current lease liabilities (notes 6(o), (w), (z) and 7)	134,521	-	91,519	-		
1200	Other receivables (notes 6(e) and (w))	4,511,631	1	6,910,305	1	2321	Current portion of bonds payable (notes 6(n), (w) and (z))	11,569,513	2	10,769,524	2		
1210	Other receivables due from related parties (notes 6(e), (w) and 7)	2,685,961	-	3,041,118	-	2322	Current portion of long-term borrowings (notes 6(m), (w) and (z))	30,325,562	5	2,808,195	-		
130X	Inventories (note 6(f))	52,985,302	8	57,566,457	9	2399	Other current liabilities	2,060,954	-	1,504,257	-		
1470	Other current assets	5,945,505	1	5,906,247	1		Total current liabilities	170,563,237	26	113,979,077	17		
	Total current assets	243,213,654	36	255,907,403	38		Non-Current liabilities:						
Non-current assets:													
1510	Non-current financial assets at fair value through profit or loss (notes 6(b) and (w))	759,912	-	665,316	-	2530	Bonds payable (notes 6(n), (w) and (z))	52,751,979	8	64,309,591	10		
1517	Non-current financial assets at fair value through other comprehensive income (notes 6(c) and (w))	16,106,851	2	25,829,225	4	2540	Long-term borrowings (notes 6(m), (w) and (z))	5,500,000	1	21,801,264	3		
1550	Investments accounted for using equity method (notes 6(g) and 7)	171,148,248	26	181,363,247	27	2570	Deferred tax liabilities (note 6(q))	19,198,940	3	19,799,996	3		
1600	Property, plant and equipment (notes 6(h), 7 and 8)	211,967,022	32	184,787,735	28	2580	Non-current lease liabilities (notes 6(o), (w), (z) and 7)	275,945	-	213,546	-		
1755	Right-of-use assets (notes 6(i) and 7)	1,024,075	-	935,291	-	2640	Net defined benefit liability-non-current (note 6(p))	14,335,802	2	18,215,155	3		
1782	Intangible assets (note 6(j))	1,714,160	-	1,907,305	-	2645	Guarantee deposits	811,256	-	840,024	-		
1812	Technology development expense	16,111	-	20,826	-	2670	Other non-current liabilities	7,777,567	1	795,963	-		
1840	Deferred tax assets (note 6(q))	3,632,469	1	4,186,428	1		Total non-current liabilities	100,651,489	15	125,975,539	19		
1915	Prepayments for purchase of equipment	4,232,262	1	3,725,893	1		Total liabilities	271,214,726	41	239,954,616	36		
1937	Overdue receivables (note 6(d))	-	-	-	-		Equity attributable to owners of parent (note 6(r)):						
1975	Net defined benefit asset-non-current (note 6(p))	76,970	-	102,621	-	3110	Ordinary shares	79,308,216	12	79,308,216	12		
1990	Other non-current assets	11,424,422	2	9,264,096	1	3200	Capital surplus	27,692,943	4	26,659,037	4		
	Total non-current assets	422,102,502	64	412,787,983	62	3300	Retained earnings	247,505,467	37	273,458,343	41		
	Total assets	\$ 665,316,156	100	668,695,386	100	3400	Others	20,597,964	3	34,644,494	5		
						36XX	Non-controlling interests	18,996,840	3	14,670,680	2		
							Total equity	394,101,430	59	428,740,770	64		
							Total liabilities and equity	\$ 665,316,156	100	668,695,386	100		

See accompanying notes to Consolidated financial statements.

(English Translation of Consolidated Financial Statements Originally Issued in Chinese)
NAN YA PLASTICS CORPORATION AND SUBSIDIARIES

Consolidated Statement of Comprehensive Income

For the years ended December 31, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars, Except for Earnings Per Common Share)

	2022		2021	
	Amount	%	Amount	%
4000 Operating revenue (notes 6(t) and 7)	\$ 355,183,300	100	411,670,391	100
5000 Operating costs (notes 6(f), (j), (p), (u), 7 and 12)	301,276,564	85	307,825,271	75
5910 Less: Unrealized (realized) profit from affiliated companies (note 7)	(1,665)	-	(188)	-
Gross profit from operation	<u>53,908,401</u>	<u>15</u>	<u>103,845,308</u>	<u>25</u>
Operating expenses (notes 6(p), (u), 7 and 12):				
6100 Selling expenses	12,147,990	3	12,935,585	3
6200 Administrative expenses	9,716,604	3	9,865,758	2
6450 Expected credit losses (note 6(d))	13,967	-	43,925	-
Total operating expenses	<u>21,878,561</u>	<u>6</u>	<u>22,845,268</u>	<u>5</u>
Net Operating income	<u>32,029,840</u>	<u>9</u>	<u>81,000,040</u>	<u>20</u>
Non-operating income and expenses (notes 6(g), (o), (v) and 7):				
7010 Other income	7,496,443	2	3,570,339	1
7020 Other gains and losses	3,895,914	1	(1,287,504)	-
7050 Finance costs	(2,306,156)	-	(1,507,697)	-
7060 Shares of profit of associates and joint ventures accounted for using equity method	4,818,856	1	20,748,498	4
7100 Interest income	1,615,935	-	940,279	-
Total non-operating income and expenses	<u>15,520,992</u>	<u>4</u>	<u>22,463,915</u>	<u>5</u>
Profit before tax	<u>47,550,832</u>	<u>13</u>	<u>103,463,955</u>	<u>25</u>
7950 Less: Income tax expenses (note 6(q))	9,066,113	2	18,631,130	4
Profit	<u>38,484,719</u>	<u>11</u>	<u>84,832,825</u>	<u>21</u>
8300 Other comprehensive income (loss) (notes 6(g), (q) and (r)):				
8310 Components of other comprehensive income that will not be reclassified to profit or loss				
8311 Gains (losses) on remeasurements of defined benefit plans	1,710,644	-	(1,669,236)	-
8316 Unrealized gains from investments in equity instruments measured at fair value through other comprehensive income	(16,259,718)	(5)	8,439,352	2
8320 Shares of other comprehensive income of associates and joint ventures accounted for using equity method, components of other comprehensive income that will not be reclassified to profit or loss	(8,690,004)	(3)	2,798,839	-
8349 Less: income tax related to components of other comprehensive income that will not be reclassified to profit or loss	341,791	-	(333,260)	-
Total items that may not be reclassified subsequently to profit and loss	<u>(23,580,869)</u>	<u>(8)</u>	<u>9,902,215</u>	<u>2</u>
8360 Components of other comprehensive income (loss) that will be reclassified to profit or loss				
8361 Exchange differences on translation	11,058,219	4	(2,916,874)	(1)
8370 Shares of other comprehensive income of associates and joint ventures accounted for using equity method, components of other comprehensive income that will be reclassified to profit or loss	(8,717)	-	(21,868)	-
8399 Less: income tax related to components of other comprehensive income that will be reclassified to profit or loss	-	-	-	-
Total items that may be reclassified subsequently to profit and loss	<u>11,049,502</u>	<u>4</u>	<u>(2,938,742)</u>	<u>(1)</u>
8300 Other comprehensive income	<u>(12,531,367)</u>	<u>(4)</u>	<u>6,963,473</u>	<u>1</u>
8500 Total comprehensive income	<u>\$ 25,953,352</u>	<u>7</u>	<u>91,796,298</u>	<u>22</u>
Profit, attributable to:				
8610 Owners of parent	\$ 32,108,977	9	81,295,023	20
8620 Non-controlling interests	6,375,742	2	3,537,802	1
	<u>\$ 38,484,719</u>	<u>11</u>	<u>84,832,825</u>	<u>21</u>
Comprehensive income attributable to:				
8710 Owners of parent	\$ 19,479,433	5	88,348,263	21
8720 Non-controlling interests	6,473,919	2	3,448,035	1
	<u>\$ 25,953,352</u>	<u>7</u>	<u>91,796,298</u>	<u>22</u>
Basic earnings per share (note 6(s)):	Before Tax	After Tax	Before Tax	After Tax
9710 Income from continuing operations	\$ 6.00	4.85	13.05	10.70
	(1.78)	(0.80)	(1.70)	(0.45)
9750 Income attributable to shareholders of the parent	<u>\$ 4.22</u>	<u>4.05</u>	<u>11.35</u>	<u>10.25</u>

See accompanying notes to Consolidated financial statements.

(English Translation of Consolidated Financial Statements Originally Issued in Chinese)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES

Consolidated Statement of Changes in Equity

For the years ended December 31, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars)

	Equity attributable to owners of parent										
	Retained earnings					Items of other equity interest					
	Ordinary shares	Capital surplus	Legal reserve	Special reserve	Unappropriated retained earnings	Exchange differences on translation of foreign financial statements	Unrealized gains (losses) from financial assets measured at fair value through other comprehensive income	Gains (losses) on hedging instruments	Total equity attributable to owners of parent	Non-controlling interests	Total equity
Balance at January 1, 2021	\$ 79,308,216	26,523,931	70,908,168	102,999,530	38,723,028	(14,625,394)	40,748,650	30,738	344,616,867	11,969,611	356,586,478
Appropriation and distribution of retained earnings:											
Legal reserve appropriated	-	-	2,597,338	-	(2,597,338)	-	-	-	-	-	-
Special reserve appropriated	-	-	-	3,093,500	(3,093,500)	-	-	-	-	-	-
Cash dividends of ordinary share	-	-	-	-	(19,033,972)	-	-	-	(19,033,972)	-	(19,033,972)
Reversal of special reserve	-	-	-	(9,912)	9,912	-	-	-	-	-	-
Other changes in capital surplus:											
Other changes in capital surplus	-	135,106	-	-	-	-	-	-	135,106	-	135,106
Profit	-	-	-	-	81,295,023	-	-	-	81,295,023	3,537,802	84,832,825
Other comprehensive income	-	-	-	-	(1,415,684)	(2,898,564)	11,389,356	(21,868)	7,053,240	(89,767)	6,963,473
Total comprehensive income	-	-	-	-	79,879,339	(2,898,564)	11,389,356	(21,868)	88,348,263	3,448,035	91,796,298
Changes in equity of associates and joint ventures accounted for using equity method	-	-	-	-	3,826	-	-	-	3,826	-	3,826
Disposal of investments in equity instruments designated at fair value through other comprehensive income	-	-	-	-	(21,576)	-	21,576	-	-	-	-
Changes in non-controlling interests	-	-	-	-	-	-	-	-	-	(746,966)	(746,966)
Balance at December 31, 2021	<u>79,308,216</u>	<u>26,659,037</u>	<u>73,505,506</u>	<u>106,083,118</u>	<u>93,869,719</u>	<u>(17,523,958)</u>	<u>52,159,582</u>	<u>8,870</u>	<u>414,070,090</u>	<u>14,670,680</u>	<u>428,740,770</u>
Appropriation and distribution of retained earnings:											
Legal reserve appropriated	-	-	7,986,159	-	(7,986,159)	-	-	-	-	-	-
Special reserve appropriated	-	-	-	6,587,648	(6,587,648)	-	-	-	-	-	-
Cash dividends of ordinary share	-	-	-	-	(59,481,162)	-	-	-	(59,481,162)	-	(59,481,162)
Reversal of special reserve	-	-	-	(6,908)	6,908	-	-	-	-	-	-
Other changes in capital surplus:											
Other changes in capital surplus	-	1,033,906	-	-	2,323	-	-	-	1,036,229	-	1,036,229
Profit	-	-	-	-	32,108,977	-	-	-	32,108,977	6,375,742	38,484,719
Other comprehensive income	-	-	-	-	1,416,986	11,020,069	(25,057,882)	(8,717)	(12,629,544)	98,177	(12,531,367)
Total comprehensive income	-	-	-	-	33,525,963	11,020,069	(25,057,882)	(8,717)	19,479,433	6,473,919	25,953,352
Changes in non-controlling interests	-	-	-	-	-	-	-	-	-	(2,147,759)	(2,147,759)
Balance at December 31, 2022	<u>\$ 79,308,216</u>	<u>27,692,943</u>	<u>81,491,665</u>	<u>112,663,858</u>	<u>53,349,944</u>	<u>(6,503,889)</u>	<u>27,101,700</u>	<u>153</u>	<u>375,104,590</u>	<u>18,996,840</u>	<u>394,101,430</u>

See accompanying notes to Consolidated financial statements.

(English Translation of Consolidated Financial Statements Originally Issued in Chinese)
NAN YA PLASTICS CORPORATION AND SUBSIDIARIES

Consolidated Statement of Cash Flows
For the years ended December 31, 2022 and 2021
(Expressed in Thousands of New Taiwan Dollars)

	2022	2021
Cash flows from (used in) operating activities:		
Profit before tax	\$ 47,550,832	103,463,955
Adjustments:		
Adjustments to reconcile profit (loss):		
Depreciation expense	19,510,511	18,163,541
Amortization expense	1,042,919	1,620,649
Expected credit losses	13,967	43,925
Net gain on financial assets at fair value through profit or loss	(213,483)	(29,057)
Interest expense	2,306,156	1,507,697
Interest income	(1,615,935)	(940,279)
Dividend income	(3,527,934)	(1,267,679)
Shares of profit of associates and joint ventures accounted for using equity method	(4,818,856)	(20,748,498)
(Gains) losses on disposal of property, plant and equipment	(627,897)	191,437
Property, plant and equipment transferred to expenses	27,317	44,638
Realized profit from affiliated companies	(1,665)	(188)
Unrealized foreign exchange losses	306,871	44,870
Other revenue, overdue dividends and compensation of board and directors	2,390	1,439
Losses on reversal of impairment loss of property, plant and equipment	16,425	120,046
Total adjustments to reconcile profit (loss)	12,420,786	(1,247,459)
Changes in operating assets and liabilities:		
Decrease in notes receivable	2,447,073	854,643
Decrease (increase) in accounts receivable (including related parties)	9,014,469	(11,037,745)
Decrease (increase) in other receivable	2,426,767	(117,434)
Decrease (increase) in inventories	3,962,082	(15,141,951)
Increase in other current assets	(74,309)	(1,541,685)
Total changes in operating assets	17,776,082	(26,984,172)
(Decrease) increase in notes and accounts payable(including related parties)	(3,962,679)	4,228,720
Increase in other payable	1,182,712	7,480,414
Increase in other current liabilities	556,697	129,820
Decrease in net defined benefit liability	(2,208,339)	(4,958,753)
Total changes in operating liabilities	(4,431,609)	6,880,201
Total changes in operating assets and liabilities	13,344,473	(20,103,971)
Total adjustments	25,765,259	(21,351,430)
Cash inflow generated from operations	73,316,091	82,112,525
Interest received	1,587,842	681,707
Dividends received	16,197,039	5,324,645
Interest paid	(2,307,134)	(1,540,899)
Income taxes paid	(13,497,503)	(7,701,670)
Net cash flows from operating activities	75,296,335	78,876,308
Cash flows from (used in) investing activities:		
Proceeds from capital reduction of financial assets at fair value through other comprehensive income	4,250	10,558
Proceeds from disposal of financial assets at fair value through profit or loss	2,422,695	-
Acquisition of investments accounted for using equity method	(1,000,000)	(884,536)
Acquisition of property, plant and equipment	(31,241,870)	(29,178,142)
Proceeds from disposal of property, plant and equipment	815,870	779,926
Increase in refundable deposits	(616,478)	(127,736)
Decrease in other receivables due from related parties	355,157	1,484,952
Increase in other non-current assets	(12,114,825)	(5,392,928)
Net cash flows used in investing activities	(41,375,201)	(33,307,906)
Cash flows from (used in) financing activities:		
Increase (decrease) in short-term loans	15,297,568	(31,122,106)
Increase (decrease) in short-term notes and bills payable	18,500,000	(1,300,000)
Proceeds from issuing bonds	-	11,482,080
Repayments of bonds	(10,775,000)	(5,750,000)
Proceeds from long-term debt	14,750,000	25,272,504
Repayments of long-term debt	(6,012,607)	(5,444,951)
(Decrease) increase in guarantee deposits received	(28,768)	167,293
Payments of lease liabilities	(120,050)	(134,935)
Increase in other non-current liabilities	7,021,833	729,046
Cash dividends paid	(59,374,150)	(19,044,329)
Change in non-controlling interests	(2,163,645)	(746,937)
Net cash flows used in financing activities	(22,904,819)	(25,892,335)
Effect of exchange rate changes on cash and cash equivalents	3,878,772	(1,100,258)
Net increase in cash and cash equivalents	14,895,087	18,575,809
Cash and cash equivalents at beginning of period	74,549,426	55,973,617
Cash and cash equivalents at end of period	\$ 89,444,513	74,549,426

See accompanying notes to Consolidated financial statements.

(English Translation of Consolidated Financial Statements Originally Issued in Chinese)
NAN YA PLASTICS CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars, Unless Otherwise Specified)

(1) Company history

Nan Ya Plastics Corporation was incorporated on August 22, 1958, and established its factories in Kaohsiung City. The Company engages in the manufacture and sale of plastic products, polyester fibers, petrochemical products, and electronic materials. It has gone through several capital increases and established many divisions. Currently, the Company has the following divisions: plastics, fiber, petrochemical, electronics, and engineering. It also has 10 manufacturing plants across Taiwan, 1 branch office in Mai-Liao and 1 branch office in Sen-Kong.

(2) Approval date and procedures of the consolidated financial statements:

The accompanying consolidated financial statements were approved and authorized for issuance by the Board of Directors on March 8, 2023.

(3) New standards, amendments and interpretations adopted:

- (a) The impact of the International Financial Reporting Standards (“IFRSs”) endorsed by the Financial Supervisory Commission, R.O.C. which have already been adopted.

The Group has initially adopted the following new amendments, which do not have a significant impact on its consolidated financial statements, from January 1, 2022:

- Amendments to IAS 16 “Property, Plant and Equipment—Proceeds before Intended Use”
- Amendments to IAS 37 “Onerous Contracts—Cost of Fulfilling a Contract”
- Annual Improvements to IFRS Standards 2018–2020
- Amendments to IFRS 3 “Reference to the Conceptual Framework”

- (b) The impact of IFRS issued by the FSC but not yet effective

The Group assesses that the adoption of the following new amendments, effective for annual period beginning on January 1, 2023, would not have a significant impact on its consolidated financial statements:

- 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”

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

- (c) The impact of IFRS issued by IASB but not yet endorsed by the FSC

The following new and amended standards, which may be relevant to the Group, have been issued by the International Accounting Standards Board (IASB), but have yet to be endorsed by the FSC:

Standards or Interpretations	Content of amendment	Effective date per IASB
Amendments to IAS 1 “Classification of Liabilities as Current or Non-current”	Under existing IAS 1 requirements, companies classify a liability as current when they do not have an unconditional right to defer settlement for at least 12 months after the reporting date. The amendments has removed the requirement for a right to be unconditional and instead now requires that a right to defer settlement must exist at the reporting date and have substance. The amendments clarify how a company classifies a liability that can be settled in its own shares – e.g. convertible debt.	January 1, 2024
Amendments to IAS 1 “Non-current Liabilities with Covenants”	After reconsidering certain aspects of the 2020 amendments ¹ , new IAS 1 amendments clarify that only covenants with which a company must comply on or before the reporting date affect the classification of a liability as current or non-current. Covenants with which the company must comply after the reporting date (i.e. future covenants) do not affect a liability’s classification at that date. However, when non-current liabilities are subject to future covenants, companies will now need to disclose information to help users understand the risk that those liabilities could become repayable within 12 months after the reporting date.	January 1, 2024

The Group is evaluating the impact of its initial adoption of the abovementioned standards or interpretations on its consolidated financial position and consolidated financial performance. The results thereof will be disclosed when the Group completes its evaluation.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Financial Statements

The Group does not expect the following other new and amended standards, which have yet to be endorsed by the FSC, to have a significant impact on its consolidated financial statements:

- Amendments to IFRS 10 and IAS 28 “Sale or Contribution of Assets Between an Investor and Its Associate or Joint Venture”
- IFRS 17 “Insurance Contracts” and amendments to IFRS 17 “Insurance Contracts”
- Amendments to IFRS 17 “Initial Application of IFRS 17 and IFRS 9 – Comparative Information “
- IFRS16 “Requirements for Sale and Leaseback Transactions”

(4) Summary of significant accounting policies:

The significant accounting policies presented in the consolidated financial statements are summarized below. Except for those specifically indicated, the following accounting policies were applied consistently throughout the periods presented in the consolidated financial statements.

(a) Statement of compliance

These consolidated financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers (hereinafter referred to as “the Regulations”) and the International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations, and SIC Interpretations endorsed by the Financial Supervisory Commission, ROC.

(b) Basis of preparation

Basis of measurement

Except for the following significant accounts, the consolidated financial statements have been prepared on a historical cost basis:

- (i) Financial instruments at fair value through profit or loss are measured at fair value;
- (ii) Fair value through other comprehensive income (Available-for-sale) financial assets are measured at fair value;
- (iii) The defined benefit liabilities (assets) are measured at fair value of the plan assets less the present value of the defined benefit obligation, limited as explained in note 4(r).

Functional and presentation currency

The functional currency of each Consolidated Company entity is determined based on the primary economic environment in which the entity operates. The consolidated financial statements are presented in New Taiwan Dollars, which is the Company’s functional currency. All financial information presented in New Taiwan Dollars has been rounded to the nearest thousand.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(c) Basis of consolidation

(i) Principle of preparing consolidated financial statements

The consolidated financial statements comprise the Company and subsidiaries. Subsidiaries are entities controlled by the Consolidated Company. The Consolidated Company ‘controls’ an entity when it is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity.

The financial statements of subsidiaries are included in the consolidated financial statements from the date on which control commences until the date on which control ceases. Intragroup balances and transactions, and any unrealized income and expenses arising from Intragroup transactions are eliminated in preparing the consolidated financial statements. The Group attributes the profit or loss and each component of other comprehensive income to the owners of the parent and to the non-controlling interests, even if this results in the non-controlling interests having a deficit balance.

The Group prepares consolidated financial statements using uniform accounting policies for like transactions and other events in similar circumstances.

(ii) List of subsidiaries in the consolidated financial statements:

Investor	The name of subsidiaries	Business activity	Shareholding	
			December 31, 2022	December 31, 2021
The Company	Nan Ya Plastics Corporation U.S.A.	production of plastic products	100.00 %	100.00 %
The Company	Nan Ya Plastics Corporation America	production of plastic, polyester and chemical products	100.00 %	100.00 %
The Company	Formosa Plastics Group Investment Corp.	investment	100.00 %	100.00 %
The Company	Nan Ya Plastics (Hong Kong) Co., Ltd.	plastics and electronic products trading, investment	100.00 %	100.00 %
The Company	Superior World Wide Trading Co., Ltd.	plastics trading, investment	100.00 %	100.00 %
The Company	Nan Ya PCB Corporation	production of printed circuit board	66.97 %	66.97 %
The Company	Wen Fung Industrial Co., Ltd.	production of electronic components	100.00 %	100.00 %
The Company	Nan Chung Petrochemical Corporation	production of chemical products	50.00 %	50.00 %
The Company	PFG Fiber Glass Corporation	production of glass fiber	100.00 %	100.00 %
The Company	PFG Fiber Glass (Hong Kong) Corporation Limited	investment	100.00 %	100.00 %
Nan Ya PCB Corporation	Nan Ya PCB (U.S.A.) Corporation	retargeting	100.00 %	100.00 %
Nan Ya PCB Corporation	Nan Ya PCB (HK) Corporation	electronic materials trading, investment	100.00 %	100.00 %
Nan Ya PCB (HK) Corporation	Nan Ya PCB (Kunshan) Corporation	production of printed circuit board	100.00 %	100.00 %
Nan Ya Plastics (Hong Kong) Co., Ltd.	Nan Ya Plastics (Nantong) Co., Ltd.	production of plastic products, steam and electricity	100.00 %	100.00 %
Nan Ya Plastics (Hong Kong) Co., Ltd.	Nan Ya Electric (Nantong) Co., Ltd.	production of switch gear and control panel	100.00 %	100.00 %

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

Investor	The name of subsidiaries	Business activity	Shareholding	
			December 31, 2022	December 31, 2021
Nan Ya Plastics (Hong Kong) Co., Ltd.	China Nantong Huafeng Co., Ltd.	trading	100.00 %	100.00 %
Nan Ya Plastics (Hong Kong) Co., Ltd.	Nantong Huafu Plastics Co., Ltd.	trading	100.00 %	100.00 %
Nan Ya Plastics (Hong Kong) Co., Ltd.	Nan Ya Electronic Materials (Kunshan) Co., Ltd.	production of copper clad laminate, glass fabrics, steam and electricity, copper clad, epoxy	100.00 %	100.00 %
Nan Ya Plastics (Hong Kong) Co., Ltd.	Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd.	production of fiber	100.00 %	100.00 %
Nan Ya Plastics (Hong Kong) Co., Ltd.	Nan Ya Plastics (Guangzhou) Co., Ltd.	production of plastics products	100.00 %	100.00 %
Nan Ya Plastics (Hong Kong) Co., Ltd.	Nan Ya Plastics (Huizhou) Co., Ltd.	production of plastics products	100.00 %	100.00 %
Nan Ya Plastics (Hong Kong) Co., Ltd.	Nan Ya Electronic Materials (Huizhou) Co., Ltd.	production of electronic materials	100.00 %	100.00 %
Nan Ya Plastics (Hong Kong) Co., Ltd.	Nan Ya Trading (Huizhou) Co., Ltd.	trading	100.00 %	100.00 %
Nan Ya Plastics (Hong Kong) Co., Ltd.	Nan Ya Plastics (Xiamen) Co., Ltd.	production of plastic products	85.00 %	85.00 %
Nan Ya Plastics (Hong Kong) Co., Ltd.	Nan Ya Plastics (Ningbo) Co., Ltd.	production of plastic products and plasticizer	100.00 %	100.00 %
Wen Fung Industrial Co., Ltd.	Wellink Technology Corporation	production of electronic components	100.00 %	100.00 %
Nan Ya Plastics Corporation America	Nan Ya Plastics Corporation Texas	production of chemical products	100.00 %	100.00 %
PFG Fiber Glass (Hong Kong) Corporation Limited	PFG Fiber Glass (Kunshan) Co., Ltd.	production of glass fiber	100.00 %	100.00 %

The Company holds fifty-percent voting shares of Nan Chung Petrochemical Corporation (Nan Chung), therefore, the general manager of Nan Chung has been designated by the Company. As the Company has control over the operations of Nan Chung, hence, the Company included Nan Chung as one of its subsidiaries in its consolidated financial statements.

(iii) Subsidiaries excluded from the consolidated financial statements: None.

(d) Foreign currency

(i) Foreign currency transactions

Transactions in foreign currencies are translated into the respective functional currencies of the Consolidated Company entities at the exchange rates at the dates of the transactions. At the end of each subsequent reporting period, monetary items denominated in foreign currencies are translated into the functional currencies using the exchange rate at that date. Non-monetary items denominated in foreign currencies that are measured at fair value are translated into the functional currencies using the exchange rate at the date that the fair value was determined. Non-monetary items denominated in foreign currencies that are measured based on historical cost are translated using the exchange rate at the date of the transaction.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

Exchange differences are generally recognized in profit or loss, except for those differences relating to the following, which are recognized in other comprehensive income:

- 1) an investment in equity securities designated as at fair value through other comprehensive income;
- 2) a financial liability designated as a hedge of the net investment in a foreign operation to the extent that the hedge is effective; or
- 3) qualifying cash flow hedges to the extent that the hedges are effective.

(ii) Foreign operations

The assets and liabilities of foreign operations, including goodwill and fair value adjustments arising on acquisition, are translated into the presentation currency at the exchange rates at the reporting date. The income and expenses of foreign operations are translated into the presentation currency at the average exchange rate. Exchange differences are recognized in other comprehensive income.

When a foreign operation is disposed of such that control, significant influence, or joint control is lost, the cumulative amount in the translation reserve related to that foreign operation is reclassified to profit or loss as part of the gain or loss on disposal. When the Consolidated Company disposes of only part of its interest in a subsidiary that includes a foreign operation while retaining control, the relevant proportion of the cumulative amount is reattributed to non controlling interests. When the Consolidated Company disposes of only part of its investment in an associate or joint venture that includes a foreign operation while retaining significant influence or joint control, the relevant proportion of the cumulative amount is reclassified to profit or loss.

When the settlement of a monetary receivable from or payable to a foreign operation is neither planned nor likely to occur in the foreseeable future. Exchange differences arising from such a monetary item that are considered to form part of the net investment in the foreign operation are recognized in other comprehensive income.

(e) Classification of current and non-current assets and liabilities

An asset is classified as current under one of the following criteria, and all other assets are classified as non current.

- (i) It is expected to be realized, or intended to be sold or consumed, in the normal operating cycle;
- (ii) It is held primarily for the purpose of trading;
- (iii) It is expected to be realized within twelve months after the reporting period ; or
- (iv) The asset is cash or a cash equivalent unless the asset is restricted from being exchanged or used to settle a liability for at least twelve months after the reporting period date.

A liability is classified as current under one of the following criteria, and all other liabilities are classified as non-current.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

An entity shall classify a liability as current when:

- (i) It is expected to be settled in the normal operating cycle;
- (ii) It is held primarily for the purpose of trading;
- (iii) It is due to be settled within twelve months after the reporting period date; or
- (iv) The Consolidated Company does not have an unconditional right to defer settlement of the liability for at least twelve months after the reporting period date. Terms of a liability that could, at the option of the counterparty, result in its settlement by issuing equity instruments do not affect its classification.

(f) Cash and cash equivalents

Cash comprises cash on hand and demand deposits. Cash equivalents are short-term, highly liquid investments that are readily convertible to known amounts of cash and are subject to an insignificant risk of changes in value. Time deposits which meet the above definition and are held for the purpose of meeting short term cash commitments rather than for investment or other purposes should be recognized as cash equivalents.

(g) Financial instruments

Trade receivables and debt securities issued are initially recognized when they are originated. All other financial assets and financial liabilities are initially recognized when the Consolidated Company becomes a party to the contractual provisions of the instrument. A financial asset (unless it is a trade receivable without a significant financing component) or financial liability is initially measured at fair value plus, for an item not at fair value through profit or loss (FVTPL), transaction costs that are directly attributable to its acquisition or issue. A trade receivable without a significant financing component is initially measured at the transaction price.

(i) Financial assets

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

On initial recognition, a financial asset is classified as measured at: amortized cost; Fair value through other comprehensive income (FVOCI); or FVTPL. Financial assets are not reclassified subsequent to their initial recognition unless the Consolidated Company changes its business model for managing financial assets, in which case all affected financial assets are reclassified on the first day of the first reporting period following the change in the business model.

1) Financial assets measured at amortized cost

A financial asset is measured at amortized cost if it meets both of the following conditions and is not designated as at FVTPL:

- it is held within a business model whose objective is to hold assets to collect contractual cash flows; and

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

- its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

These assets are subsequently measured at amortized cost, which is the amount at which the financial asset is measured at initial recognition, plus/minus, the cumulative amortization using the effective interest method, adjusted for any loss allowance. Interest income, foreign exchange gains and losses, as well as impairment, are recognized in profit or loss. Any gain or loss on derecognition is recognized in profit or loss.

2) Fair value through other comprehensive income (FVOCI)

A debt investment is measured at FVOCI if it meets both of the following conditions and is not designated as at FVTPL:

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

On initial recognition of an equity investment that is not held for trading, the Consolidated Company may irrevocably elect to present subsequent changes in the investment's fair value in other comprehensive income. This election is made on an instrument-by-instrument basis.

Debt investments at FVOCI are subsequently measured at fair value. Interest income calculated using the effective interest method, foreign exchange gains and losses and impairment are recognized in profit or loss. Other net gains and losses are recognized in other comprehensive income. On derecognition, gains and losses accumulated in other comprehensive income are reclassified to profit or loss.

Equity investments at FVOCI are subsequently measured at fair value. Dividends are recognized as income in profit or loss unless the dividend clearly represents a recovery of part of the cost of the investment. Other net gains and losses are recognized in other comprehensive income and are never reclassified to profit or loss.

Dividend income derived from equity investments is recognized on the date that the Consolidated Company's right to receive payment is established, which in the case of quoted securities is normally the ex-dividend date.

3) Fair value through profit or loss (FVTPL)

All financial assets not classified as amortized cost or FVOCI described as above are measured at FVTPL, including derivative financial assets. On initial recognition, the Consolidated Company may irrevocably designate a financial asset, which meets the requirements to be measured at amortized cost or at FVOCI, as at FVTPL if doing so eliminates or significantly reduces an accounting mismatch that would otherwise arise.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

These assets are subsequently measured at fair value. Net gains and losses, including any interest or dividend income, are recognized in profit or loss.

4) Business model assessment

The Consolidated Company makes an assessment of the objective of the business model in which a financial asset is held at portfolio level because this best reflects the way the business is managed and information is provided to management. The information considered includes:

- the stated policies and objectives for the portfolio and the operation of those policies in practice. These include whether management's strategy focuses on earning contractual interest income, maintaining a particular interest rate profile, matching the duration of the financial assets to the duration of any related liabilities or expected cash outflows or realizing cash flows through the sale of the assets;
- how the performance of the portfolio is evaluated and reported to the Consolidated Company management;
- the risks that affect the performance of the business model (and the financial assets held within that business model) and how those risks are managed;
- how managers of the business are compensated — e.g. whether compensation is based on the fair value of the assets managed or the contractual cash flows collected; and
- the frequency, volume and timing of sales of financial assets in prior periods, the reasons for such sales and expectations about future sales activity.

Transfers of financial assets to third parties in transactions that do not qualify for derecognition are not considered as sales for this purpose, and are consistent with the Consolidated Company's continuing recognition of the assets.

Financial assets that are held for trading or are managed and whose performance is evaluated on a fair value basis are measured at FVTPL.

5) Assessment whether contractual cash flows are solely payments of principal and interest

For the purposes of this assessment, 'principal' is defined as the fair value of the financial assets on initial recognition. 'Interest' is defined as consideration for the time value of money and for the credit risk associated with the principal amount outstanding during a particular period of time and for other basic lending risks and costs, as well as a profit margin.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

In assessing whether the contractual cash flows are solely payments of principal and interest, the Consolidated Company considers the contractual terms of the instrument. This includes assessing whether the financial asset contains a contractual term that could change the timing or amount of contractual cash flows such that it would not meet this condition. In making this assessment, the Consolidated Company considers the following:

- contingent events that would change the amount or timing of cash flows;
- terms that may adjust the contractual coupon rate, including variable rate features;
- prepayment and extension features; and
- terms that limit the Consolidated Company's claim to cash flows from specified assets (e.g. non-recourse features)

6) Impairment of financial assets

The Consolidated Company recognizes loss allowances for expected credit losses (ECL) on financial assets measured at amortized cost (including cash and cash equivalents, amortized costs, notes and accounts receivable, other receivable, guarantee deposit paid and other financial assets) and contract assets.

The Consolidated Company measures loss allowances at an amount equal to lifetime ECL, except for the following which are measured as 12-month ECL:

- debt securities that are determined to have low credit risk at the reporting date; and
- other debt securities and bank balances for which credit risk (i.e. the risk of default occurring over the expected life of the financial instrument) has not increased significantly since initial recognition.

Loss allowance for trade receivables and contract assets are always measured at an amount equal to lifetime ECL.

Lifetime ECLs are the ECLs that result from all possible default events over the expected life of a financial instrument.

12-month ECLs are the portion of ECLs that result from default events that are possible within the 12 months after the reporting date (or a shorter period if the expected life of the instrument is less than 12 months).

The maximum period considered when estimating ECLs is the maximum contractual period over which the Consolidated Company is exposed to credit risk.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Financial Statements

When determining whether the credit risk of a financial asset has increased significantly since initial recognition and when estimating ECL, the Consolidated Company considers reasonable and supportable information that is relevant and available without undue cost or effort. This includes both quantitative and qualitative information and analysis based on the Consolidated Company's historical experience and informed credit assessment, as well as forward-looking information.

The Consolidated Company assumes that the credit risk on a financial asset has increased significantly if there is a breach of contract.

The Consolidated Company considers a financial asset to be in default when the borrower is unlikely to pay its credit obligations in full. The Consolidated Company measures its loss allowances at an amount equal to lifetime expected credit loss.

ECLs are a probability-weighted estimate of credit losses. Credit losses are measured as the present value of all cash shortfalls (i.e. the difference between the cash flows due to the Consolidated Company in accordance with the contract and the cash flows that the Consolidated Company expects to receive). ECLs are discounted at the effective interest rate of the financial asset.

At each reporting date, the Consolidated Company assesses whether financial assets carried at amortized cost is credit-impaired. A financial asset is 'credit-impaired' when one or more events that have a detrimental impact on the estimated future cash flows of the financial asset have occurred. Evidence that a financial assets is credit-impaired includes the following observable data:

- significant financial difficulty of the borrower or issuer;
- a breach of contract such as a default or being more than one year past due;
- the lender of the borrower, for economic or contractual reasons relating to the borrower's financial difficulty, having granted to the borrower a concession that the lender would not otherwise consider;
- it is probable that the borrower will enter bankruptcy or other financial reorganization; or
- the disappearance of an active market for a security because of financial difficulties.

Loss allowances for financial assets measured at amortized cost are deducted from the gross carrying amount of the assets.

The gross carrying amount of a financial asset is written off when the Consolidated Company has no reasonable expectations of recovering a financial asset in its entirety or a portion thereof. The Consolidated Company individually makes an assessment with respect to the timing and amount of write-off based on whether there is a reasonable expectation of recovery. The Consolidated Company expects no significant recovery from the amount written off. However, financial assets that are written off could still be subject to enforcement activities in order to comply with the Consolidated Company's procedures for recovery of amounts due.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

7) Derecognition of financial assets

The Consolidated Company derecognizes a financial asset when the contractual rights to the cash flows from the financial asset expire, or it transfers the rights to receive the contractual cash flows in a transaction in which substantially all of the risks and rewards of ownership of the financial asset are transferred or in which the Consolidated Company neither transfers nor retains substantially all of the risks and rewards of ownership and it does not retain control of the financial asset.

The Consolidated Company enters into transactions whereby it transfers assets recognized in its statement of balance sheet, but retains either all or substantially all of the risks and rewards of the transferred assets. In these cases, the transferred assets are not derecognized.

(ii) Financial liabilities and equity instruments

1) Classification of debt or equity

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

2) Financial liabilities

Financial liabilities are classified as measured at amortized cost or FVTPL. A financial liability is classified as at FVTPL if it is classified as held-for-trading, it is a derivative or it is designated as such on initial recognition. Financial liabilities at FVTPL are measured at fair value and net gains and losses, including any interest expense, are recognized in profit or loss.

Other financial liabilities are subsequently measured at amortized cost using the effective interest method. Interest expense and foreign exchange gains and losses are recognized in profit or loss. Any gain or loss on derecognition is also recognized in profit or loss.

3) Derecognition of financial liabilities

The Consolidated Company derecognizes a financial liability when its contractual obligations are discharged or cancelled, or expire. The Consolidated Company also derecognizes a financial liability when its terms are modified and the cash flows of the modified liability are substantially different, in which case a new financial liability based on the modified terms is recognized at fair value.

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

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

4) Offsetting of financial assets and liabilities

Financial assets and financial liabilities are offset and the net amount presented in the statement of balance sheet when, and only when, the Consolidated Company currently has a legally enforceable right to set off the amounts and it intends either to settle them on a net basis or to realize the asset and settle the liability simultaneously.

(h) Inventories

Inventories are measured at the lower of cost and net realizable value. The cost of inventories is calculated using the weighted average method, and includes expenditure incurred in acquiring the inventories, production or conversion costs, and other costs incurred in bringing them to their present location and condition. In the case of manufactured inventories and work in progress, cost includes an appropriate share of production overheads based on normal operating capacity.

Net realizable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and selling expenses.

(i) Investment in associates

Associates are those entities in which the Consolidated Company has significant influence, but not control or joint control, over the financial and operating policies.

Investments in associates are accounted for using the equity method and are recognized initially at cost. The cost of the investment includes transaction costs. The carrying amount of the investment in associates includes goodwill which is arising from the acquisition less any accumulated impairment losses.

The consolidated financial statements include the Consolidated Company's share of the profit or loss and other comprehensive income of those associates, after adjustments to align the accounting policies with those of the Consolidated Company, from the date on which significant influence commences until the date on which significant influence ceases. The Consolidated Company recognizes any changes of its proportionate share in the investee within capital surplus, when an associate's equity changes due to reasons other than profit and loss or comprehensive income, which did not result in changes in actual significant influence.

Gains and losses resulting from transactions between the Consolidated Company and an associate are recognized only to the extent of unrelated Group's interests in the associate.

When the Consolidated Company's share of losses of an associate equals or exceeds its interests in an associate, it discontinues recognizing its share of further losses. After the recognized interest is reduced to zero, additional losses are provided for, and a liability is recognized, only to the extent that the consolidated Company has incurred legal or constructive obligations or made payments on behalf of the associate.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Financial Statements

When the Consolidated Company subscribes to additional shares in an associate at a percentage different from its existing ownership percentage, the resulting carrying amount of the investment will differ from the amount of the Consolidated Company's proportionate interest in the net assets of the associate. The Consolidated Company records such a difference as an adjustment to its investments, with the corresponding amount charged or credited to capital surplus. The aforesaid adjustment should first be adjusted under additional paid in capital. If the additional paid in capital resulting from changes in ownership interest is not sufficient, the remaining difference is debited to retained earnings. If the Consolidated Company's ownership interest is reduced due to the additional subscription of the shares of the associate by other investors, the proportionate amount of the gains or losses previously recognized in other comprehensive income in relation to that associate will be reclassified to profit or loss on the same basis as would be required if the associate had directly disposed of its related assets or liabilities.

(j) Joint arrangements

A joint arrangement is an arrangement of which two or more parties have joint control. The IFRS classifies joint arrangements into two types — joint operations and joint ventures, which have the following characteristics:

- (i) the parties are bound by a contractual arrangement; and
- (ii) the contractual arrangement gives two or more of those parties joint control of the arrangement. IFRS 11 "Joint Arrangements" defines joint control as the contractually agreed sharing of control of an arrangement, which exists only when decisions about the relevant activities (ie activities that significantly affect the returns of the arrangement) require the unanimous consent of the parties sharing control.

A joint arrangement whereby the parties that have joint control of the arrangement have rights to the assets, and obligations for the liabilities, relating to the arrangement. The Consolidated Company accounts for the assets, liabilities, revenues and expenses in relation to its interest in a joint operation in accordance with the IFRSs applicable to the particular assets, liabilities, revenues and expenses. When assessing whether a joint arrangement is a joint operation or a joint venture, the Consolidated Company considers the structure and legal form of the arrangement, the terms agreed by the parties in the contractual arrangement and, when relevant, other facts and circumstances.

A joint venture is a joint arrangement whereby the Consolidated Company has joint control of the arrangement (i.e. joint venturers) in which the Consolidated Company has rights to the net assets of the arrangement, rather than rights to its assets and obligations for its liabilities. The Consolidated Company recognizes its interest in a joint venture as an investment and accounts for that investment using the equity method in accordance with IAS 28 "Investments in Associates and Joint Ventures", unless the Consolidated Company qualifies for exemption from that Standard. Please refer to note 4(i) for the application of the equity method.

When assessing the classification of a joint arrangement, the Consolidated Company considers the structure and legal form of the arrangement, the terms in the contractual arrangement, and other facts and circumstances. When the facts and circumstances change, the Consolidated Company reevaluates whether the classification of the joint arrangement has changed.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(k) Investment property

Investment property is property held either to earn rental income or for capital appreciation or for both, but not for sale in the ordinary course of business, use in the production or supply of goods or services, or for administrative purposes. Investment property is measured at cost on initial recognition, and subsequently at cost, less accumulated depreciation and accumulated impairment losses. Depreciation expense is calculated based on the depreciation method, useful life, and residual value which are the same as those adopted for property, plant and equipment. Any gain or loss on disposal of an investment property (calculated as the difference between the net proceeds from disposal and the carrying amount) is recognized in profit or loss. Rental income from investment property is recognized as other revenue on a straight-line basis over the term of the lease. Lease incentives granted are recognized as an integral part of the total rental income, over the term of the lease.

(l) Property, plant and equipment

(i) Recognition and measurement

Items of property, plant and equipment are measured at cost which includes capitalized borrowing costs, less accumulated depreciation and any accumulated impairment losses.

If significant parts of an item of property, plant and equipment have different useful lives, they are considered as separate items (major components) of property, plant and equipment.

Any gain or loss on disposal of an item of property, plant and equipment is recognized in profit or loss.

(ii) Subsequent cost

Subsequent expenditure is capitalized only if it is probable that the future economic benefits associated with the expenditure will flow to the Consolidated Company.

(iii) Depreciation

Depreciation is calculated as the cost of an asset less its residual value and is recognized in profit or loss on a straight line basis over the estimated useful lives of each component of an item of property, plant and equipment.

Land is not depreciated.

The estimated useful lives of property, plant and equipment for the current and comparative years are as follows:

- 1) Buildings: 25 to 50 years.
- 2) Machinery and transportation equipment: 7 to 15 years.
- 3) Miscellaneous equipment: 7 to 15 years.

Depreciation methods, useful lives and residual values are reviewed at each reporting date and adjusted as necessary.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(iv) Reclassification to investment property

A property is reclassified to investment property at its carrying amount when the use of the property changes from owner occupied to investment property.

(m) Lease

At inception of a contract, the Consolidated Company assesses whether the contract is, or contains, a lease. A contract is, or contains, a lease that conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

(i) As a lessee

The Consolidated Company recognizes a right-of-use asset and a lease liability at the lease commencement date. The right-of-use asset is initially measured at cost, which comprises the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs to dismantle and remove the underlying asset or to restore the underlying asset or the site on which it is located, less any lease incentives received.

The right-of-use asset is subsequently depreciated using the straight-line method from the commencement date to the earlier of the end of the useful life of the right-of-use asset or the end of the lease term. In addition, the right-of-use asset is periodically reduced by impairment losses, if any, and adjusted for certain remeasurements of the lease liability.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if the rate cannot be reliably determined, the Consolidated Company's incremental borrowing rate. Generally, the Consolidated Company uses its incremental borrowing rate as the discount rate.

Lease payments included in the measurement of the lease liability comprise the following:

- 1) fixed payments, including in-substance fixed payments;
- 2) variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date;
- 3) amounts expected to be payable under a residual value guarantee; and
- 4) payments for purchase or termination options that are reasonably certain to be exercised.

The lease liability is measured at amortized cost using the effective interest method. It is remeasured when:

- 1) there is a change in future lease payments arising from the change in an index or rate; or
- 2) there is a change in the Consolidated Company's estimate of the amount expected to be payable under a residual value guarantee; or
- 3) there is a change in the lease term resulting from a change of its assessment on whether it will exercise an option to purchase the underlying asset, or

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

- 4) there is a change of its assessment on whether it will exercise a extension or termination option; or
- 5) there is a change in scope, object or other conditions of a lease.

When the lease liability is remeasured, other than lease modifications, a corresponding adjustment is made to the carrying amount of the right-of-use asset, or in profit and loss if the carrying amount of the right-of-use asset has been reduced to zero.

When the lease liability is remeasured to reflect the partial or full termination of the lease for lease modifications that decrease the scope of the lease, the Consolidated Company accounts for the remeasurement of the lease liability by decreasing the carrying amount of the right-of-use asset to reflect the partial or full termination of the lease, and recognize in profit or loss any gain or loss relating to the partial or full termination of the lease.

The Consolidated Company presents right-of-use assets that do not meet the definition of investment and lease liabilities as a separate line item respectively in the statement of financial position.

The Consolidated Company has elected not to recognize right-of-use assets and lease liabilities for short-term leases of buildings that have a lease term of 12 months or less and leases of low-value assets. The Consolidated Company recognizes the lease payments associated with these leases as an expense on a straight-line basis over the lease term.

(ii) As a lessor

When the Consolidated Company determines whether the lease is a finance lease or an operating lease at commencement date of the contract. To classify each lease, the Consolidated Company makes an overall assessment of whether the lease transfers to the lessee substantially all of the risks and rewards of ownership incidental to ownership of the underlying asset. If this is the case, then the lease is a finance lease; if not, then the lease is an operating lease. As part of this assessment, the Consolidated Company considers certain indicators such as whether the lease is for the major part of the economic life of the asset.

When the Consolidated Company is an intermediate lessor, it accounts for its interests in the head lease and the sub-lease separately. It assesses the lease classification of a sub-lease with reference to the right-of-use asset arising from the head lease. If a head lease is a short-term lease to which the Consolidated Company applies the exemption described above, then it classifies the sub-lease as an operating lease.

If an arrangement contains lease and non-lease components, the Consolidated Company applies IFRS15 to allocate the consideration in the contract.

The lessor recognizes a finance lease receivable at an amount equal to its net investment in the lease. Initial direct costs, such as lessors to negotiate and arrange a lease, are included in the measurement of the net investment. The interest income is recognized over the lease term based on a pattern reflecting a constant periodic rate of return on the net investment in the lease. The Consolidated Company recognizes lease payments received under operating leases as income on a straight-line basis over the lease term as part of 'other income'.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(n) Intangible assets and technical cooperation fee

(i) Intangible assets and technical cooperation fee

Other intangible assets, including intangible assets and technical cooperation fee, that are acquired by the Consolidated Company and have finite useful lives are measured at cost less accumulated amortization and any accumulated impairment losses.

(ii) Subsequent expenditure

Subsequent expenditure is capitalized only when it increases the future economic benefits embodied in the specific asset to which it relates. All other expenditure, including expenditure on internally generated goodwill and brands, is recognized in profit or loss as incurred.

(iii) Amortization

Amortization is calculated as the cost of the asset, less its residual value, and is recognized in profit or loss on a straight-line basis over the estimated useful lives of intangible assets, other than goodwill, from the date that they are available for use.

The estimated useful lives for current and comparative periods are as follows:

- | | |
|------------------------------|------------|
| 1) Goodwill | 15 years |
| 2) Technical cooperation fee | 5~15 years |

Amortization methods, useful lives and residual values are reviewed at each reporting date and adjusted as necessary.

(o) Impairment – Non-financial assets

At each reporting date, the Group reviews the carrying amounts of its non-financial assets (other than inventories, contract assets, deferred tax assets and investment properties, measured at fair value) to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated.

For impairment testing, assets are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or CGUs. Goodwill arising from a business combination is allocated to CGUs or groups of CGUs that are expected to benefit from the synergies of the combination.

The recoverable amount of an asset or CGU is the greater of its value in use and its fair value less costs to sell. Value in use is based on the estimated future cash flows, discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset or CGU.

An impairment loss is recognized if the carrying amount of an asset or CGU exceeds its recoverable amount.

Impairment losses are recognized in profit or loss. They are allocated first to reduce the carrying amount of any goodwill allocated to the CGU, and then to reduce the carrying amounts of the other assets in the CGU on a pro rata basis.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

An impairment loss in respect of goodwill is not reversed. For other assets, an impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognized.

(p) Revenue recognition

(i) Revenue from contracts with customers

Revenue is measured based on the consideration to which the Consolidated Company expects to be entitled in exchange for transferring goods or services to a customer. The Consolidated Company recognizes revenue when it satisfies a performance obligation by transferring control of a good or a service to a customer. The accounting policies for the Consolidated Company's main types of revenue are explained below.

1) Sale of goods

The Consolidated Company recognizes revenue when control of the products has transferred, when the products are delivered to the customer, the customer has full discretion over the channel and price to sell the products, and there is no unfulfilled obligation that could affect the customer's acceptance of the products. Delivery occurs when the products have been shipped to the specific location, the risks of obsolescence and loss have been transferred to the customer, and either the customer has accepted the products in accordance with the sales contract, the acceptance provisions have lapsed, or the Consolidated Company has objective evidence that all criteria for acceptance have been satisfied.

2) Financing components

The Consolidated Company expects all customer contracts will transfer goods or services to customers at intervals of no more than one year, as well as payment by the customer. As a consequence, the Consolidated Company does not adjust any of the transaction prices for the time value of money.

(q) Contract costs

(i) Incremental costs of obtaining a contract

The Consolidated Company recognizes the incremental costs of obtaining a contract with a customer as an asset if the Consolidated Company expects to recover those costs. The incremental costs of obtaining a contract are those costs that the Consolidated Company incurs to obtain a contract with a customer that it would not have incurred if the contract had not been obtained. Costs to obtain a contract that would have been incurred regardless of whether the contract was obtained shall be recognized as an expense when incurred, unless those costs are explicitly chargeable to the customer regardless of whether the contract is obtained.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

The Consolidated Company applies the practical expedient to recognize the incremental costs of obtaining a contract as an expense when the amortization period of the asset is in one year.

(ii) Costs to fulfill a contract

If the costs incurred in fulfilling a contract with a customer are not within the scope of another Standard (for example, IAS 2 Inventories, IAS 16 Property, Plant and Equipment or IAS 38 Intangible Assets), the Consolidated Company recognizes an asset from the costs incurred to fulfill a contract only if those costs meet all of the following criteria:

- the costs relate directly to a contract or to an anticipated contract that the Consolidated Company can specifically identify;
- the costs generate or enhance resources of the Consolidated Company that will be used in satisfying (or in continuing to satisfy) performance obligations in the future; and
- the costs are expected to be recovered.

General and administrative costs, costs of wasted materials, labor or other resources to fulfil the contract that were not reflected in the price of the contract, costs that relate to satisfied performance obligations (or partially satisfied performance obligations), and costs for which the Consolidated Company cannot distinguish whether the costs relate to unsatisfied performance obligations or to satisfied performance obligations (or partially satisfied performance obligations), the Consolidated Company recognizes these costs as expenses when incurred.

(r) Employee benefits

(i) Defined contribution plans

Obligations for contributions to defined contribution plans are expensed as the related service is provided.

(ii) Defined benefit plans

The Consolidated Company's net obligation in respect of defined benefit plans is calculated separately for each the plan by estimating the amount of future benefit that employees have earned in the current and prior periods, discounting that amount and deducting the fair value of any plan assets.

The calculation of defined benefit obligations is performed annually by a qualified actuary using the projected unit credit method. When the calculation results in a potential asset for the Consolidated Company, the recognized asset is limited to the present value of economic benefits available in the form of any future refunds from the plan or reductions in future contributions to the plan. To calculate the present value of economic benefits, consideration is given to any applicable minimum funding requirements.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

Remeasurements of the net defined benefit liability, which comprise actuarial gains and losses, the return on plan assets (excluding interest) and the effect of the asset ceiling (if any, excluding interest), are recognized immediately in other comprehensive income, and accumulated in retained earnings within equity. The Consolidated Company determines the net interest expense (income) on the net defined benefit liability (asset) for the period by applying the discount rate used to measure the defined benefit obligation at the beginning of the annual period to the then-net defined benefit liability (asset). Net interest expense and other expenses related to defined benefit plans are recognized in profit or loss.

When the benefits of a plan are changed or when a plan is curtailed, the resulting change in benefit that relates to past service or the gain or loss on curtailment is recognized immediately in profit or loss. The Consolidated Company recognizes gains and losses on the settlement of a defined benefit plan when the settlement occurs.

(iii) Short-term employee benefits

Short-term employee benefits are expensed as the related service is provided. A liability is recognized for the amount expected to be paid if the Consolidated Company has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

(s) Income taxes

The income tax expenses have been prepared and disclosed in accordance with paragraph B12 of International Financial Reporting Standards 34, Interim Reporting.

Income tax expenses for the period are best estimated by multiplying pre-tax income for the interim reporting period using the effective annual tax rate as forecasted by the management.

Temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and their respective tax bases shall be measured based on the tax rates that have been enacted or substantively enacted at the time of the asset or liability is recovered or settled, and be recognized directly in equity or other comprehensive income as tax expense.

- (i) Temporary differences on the initial recognition of assets and liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profits (losses) at the time of the transaction;
- (ii) Temporary differences related to investments in subsidiaries, associates and joint arrangements to the extent that the Consolidated Company is able to control the timing of the reversal of the temporary differences and it is probable that they will not reverse in the foreseeable future; and
- (iii) Taxable temporary differences arising on the initial recognition of goodwill.

Deferred taxes are measured at tax rates that are expected to be applied to temporary differences when they reverse, using tax rates enacted or substantively enacted at the reporting date.

Deferred tax assets and liabilities are offset if the following criteria are met:

- (i) the Consolidated Company has a legally enforceable right to set off current tax assets against current tax liabilities ; and

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

- (ii) the deferred tax assets and the deferred tax liabilities relate to income taxes levied by the same taxation authority on either:
 - 1) the same taxable entity; or
 - 2) different taxable entities which intend to settle current tax assets and liabilities on a net basis, or to realize the assets and liabilities simultaneously, in each future period in which significant amounts of deferred tax liabilities or assets are expected to be settled or recovered.

Deferred tax asset are recognized for the carry forward of unused tax losses, unused tax credits, and deductible temporary differences to the extent that it is probable that future taxable profits will be available against which they can be utilized. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefits will be realized; such reductions are reversed when the probability of future taxable profits improves..

(t) Earnings per share

The Consolidated Company discloses the Company's basic and diluted earnings per share attributable to ordinary shareholders of the Company. Basic earnings per share is calculated as the profit attributable to ordinary shareholders of the Company divided by the weighted average number of ordinary shares outstanding. Diluted earnings per share is calculated as the profit attributable to ordinary shareholders of the Company divided by the weighted average number of ordinary shares outstanding after adjustment for the effects of all potentially dilutive ordinary shares, such as employee compensation.

(u) Operating segments

An operating segment is a component of the Consolidated Company that engages in business activities from which it may earn revenues and incur expenses (including revenues and expenses relating to transactions with other components of the Consolidated Company). Operating results of the operating segment are regularly reviewed by the Consolidated Company's chief operating decision maker to make decisions about resources to be allocated to the segment and to assess its performance. Each operating segment consists of standalone financial information.

(5) Significant accounting assumptions and judgments, and major sources of estimation uncertainty:

The preparation of the consolidated financial statements in conformity with the Regulations and the IFRSs endorsed by the FSC requires management to make judgments, estimates, and assumptions that affect the application of the accounting policies and the reported amount of assets, liabilities, income, and expenses. Actual results may differ from these estimates.

The management continues to monitor the accounting estimates and assumptions. The management recognizes any changes in accounting estimates during the period and the impact of those changes in accounting estimates in the following period.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

The accounting policies involved significant judgments and the information that have significant effect on the amounts recognized in the consolidated financial statements are as follows:

- (a) Judgment of whether the Consolidated Company has substantive control over its investees-Nanya Technology Corporation

The Consolidated Company holds 29.29% of the outstanding voting shares of Nanya Technology Corporation, which has a total number of 12 directors in its board, including 3 seats representing the Consolidated Company. Although the Consolidated Company is the single largest shareholder of the investee, it has no absolute rights and influence on its management decisions. Therefore, it is determined that the Consolidated Company does not have control over Nanya Technology Corporation.

- (b) Judgment of whether the Consolidated Company has substantive control over its investees-Nan YA Photonics Incorporation

The Consolidated Company holds 23.02% of the outstanding voting shares of Nan YA Photonics Incorporation, which has a total number of 6 directors in its board, including 3 seats representing the Consolidated Company. However, the Consolidated Company failed to make an agreement with other shareholders on the collective decision-making which should obtain more than half of the voting rights during a shareholders' meeting. Therefore, it is determined that the Consolidated Company does not have control over Nan YA Photonics Incorporation.

- (c) Judgment of whether the Consolidated Company has substantive control over its investees-Formosa Automobile Sales Corporation

The Consolidated Company holds 45.00% of the outstanding voting shares of Formosa Automobile Sales Corporation, which has a total number of 5 directors, including 2 seats representing the Consolidated Company. Although the Consolidated Company is the single largest shareholder of the investee, it has no absolute rights and influence on its management decisions. Therefore, it is determined that the Consolidated Company does not have control over Formosa Automobile Sales Corporation.

- (d) Judgment of whether the Consolidated Company has substantive control over its investees-Formosa Plastics Transport Corporation

The Consolidated Company holds 33.33% of the outstanding voting shares of Formosa Plastics Transport Corporation, which has a total number of 7 directors, including 2 seats representing the Consolidated Company. Although the Consolidated Company is the single largest shareholder of the investee, it has no absolute rights and influence on its management decisions. Therefore, it is determined that the Consolidated Company does not have control over Formosa Plastics Transport Corporation.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

- (e) Judgment of whether the Consolidated Company has substantive control over its investees- Formosa Environmental Technology Corporation

The Consolidated Company holds 26.99% of the outstanding voting shares of Formosa Environmental Technology Corporation, which has a total number of 5 directors, including 1 seat representing the Consolidated Company. Although the Consolidated Company is the single largest shareholder of the investee, it has no absolute rights and influence on its management decisions. Therefore, it is determined that the Consolidated Company does not have control over Formosa Environmental Technology Corporation.

- (f) Judgment of whether the Consolidated Company has substantive control over its investees-Formosa Fairway Corporation

The Consolidated Company holds 33.34% of the outstanding voting shares of Formosa Fairway Corporation, which has a total number of 5 directors, including 2 seats representing the Consolidated Company. Although the Consolidated Company is the single largest shareholder of the investee, it has no absolute rights and influence on its management decisions. Therefore, it is determined that the Consolidated Company does not have control over Formosa Fairway Corporation.

- (g) Judgment of whether the Consolidated Company has substantive control over its investees-Hwa Ya Technology Park Management Consulting Corporation

The Consolidated Company holds 34.00% of the outstanding voting shares of Hwa Ya Technology Park Management Consulting Corporation, which has a total number of 3 directors, including 1 seat representing the Consolidated Company. Although the Consolidated Company is the single largest shareholder of the investee, it has no absolute rights and influence on its management decisions. Therefore, it is determined that the Consolidated Company does not have control over Hwa Ya Technology Park Management Consulting Corporation.

Information about assumptions and estimation uncertainties that have a significant risk of resulting in a material adjustment within the next financial year is as follows:

- (a) Evaluation of inventories

Because inventories are measured at the lower of cost and net realizable value, the Consolidated Company evaluates the amount of normal waste, obsolete, and inventories without market price as of the reporting date, and reduces the book value to net realizable value. Such evaluation method depends on the demand of merchandise for a particular period of time in the future; therefore, there might be significant change due to the rapid industry transformation. Please refer to note 6(f) for further description of the evaluation of inventories.

- (b) Measurement of defined benefit obligations

Accrued pension liabilities and resulting pension expenses under defined benefit pension plans are calculated using the Projected Unit Credit Method. Actuarial assumptions comprise the discount rate, rate of employee turnover, future salary increase rate, etc. Changes in economic circumstances and market conditions will affect these assumptions and may have a material impact on the amount of the expense and the liability. Refer to note 6(p) for further description of the actuarial assumptions and sensitivity analysis.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

The Consolidated Company's accounting policies include measuring financial and non-financial assets and liabilities at fair value through profit or loss. The Consolidated Company establishes a measurement and review mechanism for measuring fair value.

The Consolidated Company strives to use market observable inputs when measuring assets and liabilities. Different levels of the fair value hierarchy to be used in determining the fair value of financial instruments are as follows:

- (a) Level 1: quoted prices (unadjusted) in active markets for identifiable assets or liabilities.
- (b) Level 2: inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (ie as prices) or indirectly (ie derived from prices).
- (c) Level 3: inputs for the assets or liability that are not based on observable market data. For any transfer within the fair value hierarchy, the impact of the transfer is recognized on the reporting date. Please refer to note 6(w), financial instruments, for assumptions used in measuring fair value.

(6) Explanation of significant accounts:

- (a) Cash and Cash Equivalents

	December 31, 2022	December 31, 2021
Cash on hand	\$ 1,415	1,349
Cash in banks	27,967,657	14,759,942
Time deposits	48,529,146	45,448,676
Cash equivalents	<u>12,946,295</u>	<u>14,339,459</u>
Cash and cash equivalents	<u>\$ 89,444,513</u>	<u>74,549,426</u>

Please refer to note 6(w) for the interest rate risk and fair value sensitivity analysis of the financial assets and liabilities of the Consolidated Company.

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

	December 31, 2022	December 31, 2021
Current financial assets designated as at fair value through profit or loss:		
Funds	<u>\$ 1,562,720</u>	<u>3,793,399</u>
Non-current financial assets designated as at fair value through profit or loss:		
Foreign Bonds	\$ 444,971	341,299
Foreign Stocks	<u>314,941</u>	<u>324,017</u>
Total	<u>\$ 759,912</u>	<u>665,316</u>

Remeasurement at fair value recognized in profit or loss is disclosed in note 6(v).

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

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

Current financial assets at fair value through other comprehensive income

	December 31, 2022	December 31, 2021
Equity instruments at fair value through other comprehensive income:		
Stocks	\$ <u>35,494,677</u>	<u>42,012,470</u>

Non-current financial assets at fair value through other comprehensive income

	December 31, 2022	December 31, 2021
Equity instruments at fair value through other comprehensive income:		
Stocks	\$ <u>16,106,851</u>	<u>25,829,225</u>

(i) Equity investments at fair value through other comprehensive income

The Consolidated Company designated the investments shown above as equity instruments at fair value through other comprehensive income because these equity instruments represent those investments that the Consolidated Company intends to hold for long-term for strategic purposes.

There were no disposals of strategic investments and transfers of any cumulative gain or loss within equity relating to these investments as of December 31, 2022.

WK Technology Fund Ltd. and WK Technology Fund IV Ltd., which were originally owned by the Consolidated Company, were liquidated on November 2, 2021, resulting in the Consolidated Company to deduct the fair values of \$397 and \$742, respectively, from equity investments at fair value through other comprehensive income. Upon the disposal of the investment, the cumulative (losses) profits of \$(22,318) and \$742, respectively, were reclassified from other equity interest to retained earnings.

(ii) For credit risk and market risk; please refer to note 6(w).

(iii) The financial assets at fair value through other comprehensive income of the Consolidated Company had been pledged as collateral; please refer to note 8.

(d) Notes and accounts receivable

	December 31, 2022	December 31, 2021
Notes receivable from operating activities	\$ 3,512,308	5,959,381
Accounts receivable	47,494,410	56,566,789
Overdue receivables	2,652	3,250
Less: Loss allowance	<u>(426,025)</u>	<u>(401,439)</u>
	\$ <u>50,583,345</u>	<u>62,127,981</u>

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

The Consolidated Company applies the simplified approach to provide for its expected credit losses, i.e. the use of lifetime expected loss provision for all receivables on December 31, 2022 and 2021. To measure the expected credit losses, accounts receivables have been grouped based on shared credit risk characteristics and the days past due, as well as incorporated forward looking information, including macroeconomic and relevant industry information. The loss allowance provision were determined as follows:

December 31, 2022			
	Gross carrying amount	Weighted-average loss rate	Loss allowance provision
Current	\$ 50,252,154	0.22%~1.75%	281,738
1 to 3 months past due	525,963	0.39%~56.85%	29,856
3 to 6 months past due	93,108	1.28%~76.13%	7,918
6 to 12 months past due	35,571	9.00%~89.81%	3,939
More than 1 year past due	102,574	100%	102,574
	\$ 51,009,370		426,025

December 31, 2021			
	Gross carrying amount	Weighted-average loss rate	Loss allowance provision
Current	\$ 62,130,679	0.00%~1.45%	241,066
1 to 3 months past due	248,841	0.78%~65.00%	60,043
3 to 6 months past due	116,295	0.59%~90.31%	72,100
6 to 12 months past due	12,550	30.10%~100%	7,175
More than 1 year past due	21,055	100%	21,055
	\$ 62,529,420		401,439

The movement in the allowance for notes and accounts receivable were as follows:

	For the years ended December 31	
	2022	2021
Balance at January 1, 2022 and 2021	\$ 401,439	360,568
Impairment losses recognized	13,967	43,925
Foreign exchange gains/(losses)	10,619	(3,054)
Balance at December 31, 2022 and 2021	\$ 426,025	401,439

As of December 31, 2022 and 2021, notes and accounts receivable which were overdue or under legal proceedings amounted to \$2,652 and \$3,250. Such receivables were reclassified to overdue receivables under other assets and provided with a full impairment loss provision.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

The Consolidated Company signed without-recourse factoring and financing contracts with financial institutions. According to these contracts, the net accounts receivable that have matured but are still uncollected will be paid by the financial institutions, except for those affected by trade disputes. As of December 31, 2022 and 2021, the outstanding accounts receivable factoring transactions between the Consolidated Company and the financial institutions were as follows:

December 31, 2022					
Purchaser	Factoring Balance	Factoring Line	Advanced Amount	Range of Interest Rate	Guarantee project
EXPAFOL S.L.	HSBC Bank	\$ <u>1,855</u> USD <u>500</u>	-	-	None
Gold Circuit Electronics, Ltd	E. Sun Bank	\$ <u>64,858</u> <u>150,000</u>	-	-	None

December 31, 2021					
Purchaser	Factoring Balance	Factoring Line	Advanced Amount	Range of Interest Rate	Guarantee project
EXPAFOL S.L.	HSBC Bank	\$ <u>3,860</u> USD <u>500</u>	-	-	None
Gold Circuit Electronics, Ltd	E. Sun Bank	\$ <u>50,431</u> <u>100,000</u>	-	-	None

(e) Other receivables

	December 31, 2022	December 31, 2021
Other accounts receivable-other	\$ 4,511,631	6,910,305
Other accounts receivable-loans to associates	2,685,961	3,041,118
Less: Loss allowance	-	-
Total	<u>\$ 7,197,592</u>	<u>9,951,423</u>

Other receivables are financial assets with low credit risk, thus the Consolidated Company measured the loss allowance based on 12-month expected credit losses.

(f) Inventories

The components of inventories were as follows:

	December 31, 2022	December 31, 2021
Finished goods	\$ 14,885,120	15,018,083
Work in process	13,263,530	12,710,553
Machinery and accessories in process	7,716,895	9,823,447
Raw materials	13,973,802	16,453,971
Supplies	1,625,641	1,446,250
Consigned-out raw materials	375,958	265,086
Consigned-out finished goods	21,121	5,944
Goods in transit	<u>1,123,235</u>	<u>1,843,123</u>
Inventories, net	<u>\$ 52,985,302</u>	<u>57,566,457</u>

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

The details of the cost of sales were as follows:

	For the years ended December 31	
	2022	2021
Inventory that has been sold	\$ 296,553,250	305,385,119
Write-down of inventories (Reversal of write-downs)	355,136	(22,616)
Unallocated production overheads	4,368,178	2,462,768
	\$ 301,276,564	307,825,271

As of December 31, 2022 and 2021, the Consolidated Company did not provide any inventory as collateral for its loans.

(g) Investments accounted for using equity method

The components of the investments accounted for using equity method at the reporting date were as follows:

	December 31, 2022	December 31, 2021
Associates	\$ 170,591,035	180,853,138
Joint ventures	557,213	510,109
	\$ 171,148,248	181,363,247

(i) Associates

The Consolidated Company's share of net income (loss) of associates was as follows:

	For the years ended December 31	
	2022	2021
The Consolidated Company's share of net income of associates	\$ 4,760,944	20,708,466

- 1) The unrealized translation gain or loss arising from the investment in foreign entities, which was based on exchange rates as of December 31, 2022 and 2021, were recognized in comprehensive income.
- 2) The unrealized sales profits from downstream transactions with investees under the equity method are treated as deductions from gross income. The realized sales profits from downstream sales are added to gross income. Details of these transactions are disclosed in note 7.
- 3) In May 2022, the Consolidated Company invested the amount of \$1,000,000 in Formosa Smart Energy Tech Corporation.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

- 4) In March 2021, the Consolidated Company participated in the capital increase by cash of Formosa Resources Corporation, with the total investments amounting to USD31,250 thousand (equivalent to \$884,531).
- 5) The Consolidated Company's financial information for investments accounted for using the equity method that are individually insignificant was as follows:

	December 31, 2022	December 31, 2021
Carrying amount of individually insignificant associates' equity	\$ <u>170,591,035</u>	<u>180,853,138</u>
	For the years ended December 31	
	2022	2021
Attributable to the Consolidated Company:		
Net Income	\$ 4,760,944	20,708,466
Other comprehensive income	<u>(4,949,247)</u>	<u>1,834,948</u>
Total comprehensive income	\$ <u>(188,303)</u>	<u>22,543,414</u>
(ii) Joint ventures		

The Consolidated Company's share of net income of joint venture was as follows:

	For the years ended December 31	
	2022	2021
The Consolidated Company's share of net income of joint ventures	\$ <u>57,912</u>	<u>40,032</u>

The Consolidated Company's financial information on investments in individually insignificant joint venture accounted for using equity method at the reporting date was as follows. This financial information is included in the consolidated financial statements.

	December 31, 2022	December 31, 2021
The carrying value of joint ventures that were not individually material	\$ <u>557,213</u>	<u>510,109</u>
	For the years ended December 31	
	2022	2021
Attributable to the Consolidated Company:		
Net income	\$ 57,912	40,032
Other comprehensive income	<u>-</u>	<u>-</u>
Total comprehensive income	\$ <u>57,912</u>	<u>40,032</u>

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(iii) Collateral

As of December 31, 2022 and 2021, the Consolidated Company did not provide any investment accounted for using equity method as collaterals to any financial institutions or court for its loans.

(h) Property, Plant and Equipment

The cost, depreciation, and impairment of property, plant and equipment of the Consolidated Company were as follows:

	<u>Land</u>	<u>Building and construction</u>	<u>Machinery and equipment</u>	<u>Transportation equipment</u>	<u>Other facilities</u>	<u>Construction in progress</u>	<u>Total</u>
Cost or deemed cost:							
Balance on January 1, 2022	\$ 13,486,848	72,830,647	397,671,440	1,605,429	15,092,686	24,703,119	525,390,169
Additions	-	12,938	1,433,969	20,497	318,238	29,456,228	31,241,870
Disposals	(3,325)	(145,399)	(3,313,687)	(53,313)	(669,308)	-	(4,185,032)
Reclassification	5,707,960	2,454,156	12,426,131	57,195	492,136	(11,657,491)	9,480,087
Effect of movements in exchange rates	7,130	1,894,144	8,330,852	32,104	191,793	541,018	10,997,041
Balance on December 31, 2022	<u>\$ 19,198,613</u>	<u>77,046,486</u>	<u>416,548,705</u>	<u>1,661,912</u>	<u>15,425,545</u>	<u>43,042,874</u>	<u>572,924,135</u>
Balance on January 1, 2021	\$ 13,495,070	70,250,915	381,127,294	1,622,563	13,800,964	25,156,457	505,453,263
Additions	-	-	1,632,353	25,645	270,357	27,249,787	29,178,142
Disposals	(6,254)	(31,076)	(8,271,835)	(60,272)	(324,708)	-	(8,694,145)
Reclassification	-	3,154,025	25,535,078	26,715	1,396,295	(27,523,462)	2,588,651
Effect of movements in exchange rates	(1,968)	(543,217)	(2,351,450)	(9,222)	(50,222)	(179,663)	(3,135,742)
Balance on December 31, 2021	<u>\$ 13,486,848</u>	<u>72,830,647</u>	<u>397,671,440</u>	<u>1,605,429</u>	<u>15,092,686</u>	<u>24,703,119</u>	<u>525,390,169</u>
Depreciation and impairment loss:							
Balance on January 1, 2022	\$ -	40,187,028	288,317,603	1,354,033	10,743,770	-	340,602,434
Depreciation for the period	-	2,288,597	16,144,831	66,161	858,814	-	19,358,403
Impairment loss	-	-	16,427	-	-	-	16,427
Reversal of impairment	-	-	-	-	(2)	-	(2)
Disposals	-	(136,804)	(3,116,578)	(49,913)	(666,250)	-	(3,969,545)
Reclassification	-	-	(428,616)	-	(12,522)	-	(441,138)
Effect of movements in exchange rates	-	647,975	4,634,729	21,880	85,950	-	5,390,534
Balance on December 31, 2022	<u>\$ -</u>	<u>42,986,796</u>	<u>305,568,396</u>	<u>1,392,161</u>	<u>11,009,760</u>	<u>-</u>	<u>360,957,113</u>
Balance on January 1, 2021	\$ -	38,201,748	282,197,984	1,354,662	10,235,118	-	331,989,512
Depreciation for the period	-	2,198,663	14,994,531	64,102	744,248	-	18,001,544
Impairment losses	-	-	-	-	120,780	-	120,780
Reversal of impairment	-	-	(734)	-	-	-	(734)
Disposals	-	(27,094)	(7,271,255)	(58,661)	(321,135)	-	(7,678,145)
Reclassification	-	-	(260,027)	-	(7,501)	-	(267,528)
Effect of movements in exchange rates	-	(186,289)	(1,342,896)	(6,070)	(27,740)	-	(1,562,995)
Balance on December 31, 2021	<u>\$ -</u>	<u>40,187,028</u>	<u>288,317,603</u>	<u>1,354,033</u>	<u>10,743,770</u>	<u>-</u>	<u>340,602,434</u>
Carrying amounts:							
Balance on December 31, 2022	<u>\$ 19,198,613</u>	<u>34,059,690</u>	<u>110,980,309</u>	<u>269,751</u>	<u>4,415,785</u>	<u>43,042,874</u>	<u>211,967,022</u>
Balance on December 31, 2021	<u>\$ 13,486,848</u>	<u>32,643,619</u>	<u>109,353,837</u>	<u>251,396</u>	<u>4,348,916</u>	<u>24,703,119</u>	<u>184,787,735</u>

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(i) Collateral

Please refer to note 8 for the property, plant and equipment pledged to secure bank loans as of December 31, 2022 and 2021.

(ii) Property, plant and equipment under construction

For the years ended December 31, 2022 and 2021, the capitalized interest on borrowings for the purchase of the property, plant and equipment of the Consolidated Company amounted to \$143,789 and \$107,171, respectively. The capitalized interest rate ranged from 1.1320%~5.1780% and 1.1260%~2.7500% for the years ended December 31, 2022 and 2021, respectively.

(i) Right-of-use assets

The Consolidated Company leases many assets including land and buildings, machinery and transportation equipment. Information about leases for which the Consolidated Company as a lessee is presented below:

	Land	Building and construction	Machinery and equipment	Transportation equipment	Total
Cost :					
Balance on January 1, 2022	\$ 717,996	85,508	67,506	438,786	1,309,796
Additions	2,513	26,302	18,570	158,131	205,516
Disposal	(2,956)	(8,335)	(11,635)	(76,415)	(99,341)
Effect of movements in exchange rates	10,749	23	788	50,167	61,727
Balance on December 31, 2022	<u>\$ 728,302</u>	<u>103,498</u>	<u>75,229</u>	<u>570,669</u>	<u>1,477,698</u>
Balance on January 1, 2021	\$ 717,099	87,534	52,305	463,874	1,320,812
Additions	48	5,794	20,555	87,006	113,403
Disposal	(1,320)	(7,365)	(5,571)	(98,921)	(113,177)
Reclassification	29,063	(445)	445	-	29,063
Effect of movements in exchange rates	(26,894)	(10)	(228)	(13,173)	(40,305)
Balance on December 31, 2021	<u>\$ 717,996</u>	<u>85,508</u>	<u>67,506</u>	<u>438,786</u>	<u>1,309,796</u>
Accumulated depreciation and impairment losses:					
Balance on January 1, 2022	\$ 74,373	18,558	18,701	262,873	374,505
Depreciation for the period	27,771	10,984	11,471	95,750	145,976
Disposal	(731)	(8,335)	(11,635)	(76,415)	(97,116)
Effect of movements in exchange rates	858	(1)	196	29,205	30,258
Balance on December 31, 2022	<u>\$ 102,271</u>	<u>21,206</u>	<u>18,733</u>	<u>311,413</u>	<u>453,623</u>
Balance on January 1, 2021	\$ 54,852	15,492	15,424	255,748	341,516
Depreciation for the period	23,353	10,450	8,887	113,553	156,243
Disposal	(1,320)	(7,365)	(5,571)	(98,921)	(113,177)
Reclassification	20,483	(12)	12	-	20,483
Effect of movements in exchange rates	(22,995)	(7)	(51)	(7,507)	(30,560)
Balance on December 31, 2021	<u>\$ 74,373</u>	<u>18,558</u>	<u>18,701</u>	<u>262,873</u>	<u>374,505</u>
Carrying amount:					
Balance on December 31, 2022	<u>\$ 626,031</u>	<u>82,292</u>	<u>56,496</u>	<u>259,256</u>	<u>1,024,075</u>
Balance on December 31, 2021	<u>\$ 643,623</u>	<u>66,950</u>	<u>48,805</u>	<u>175,913</u>	<u>935,291</u>

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(j) Intangible assets

The cost, amortization and impairment of the intangible assets of the Consolidated Company were as follows:

	<u>Trademark</u>
Costs :	
Balance at December 31, 2022 (as same as balance at January 1, 2022)	\$ <u><u>2,897,172</u></u>
Balance at December 31, 2021 (as same as balance at January 1, 2021)	\$ <u><u>2,897,172</u></u>
Accumulated amortization and impairment losses :	
Balance at January 1, 2022	\$ 989,867
Amortization for the period	<u>193,145</u>
Balance at December 31, 2022	\$ <u><u>1,183,012</u></u>
Balance at January 1, 2021	\$ 796,722
Amortization for the period	<u>193,145</u>
Balance at December 31, 2021	\$ <u><u>989,867</u></u>
Carrying value :	
Balance at December 31, 2022	\$ <u><u>1,714,160</u></u>
Balance at December 31, 2021	\$ <u><u>1,907,305</u></u>

The amortization expense relating to the intangible assets of the Consolidated Company for the years ended December 31, 2022 and 2021 were recognized in the administrative expenses in the statements of comprehensive income.

(k) Short-term notes and bills payable

	<u>December 31, 2022</u>	<u>December 31, 2021</u>
Short-term notes and bills payable	\$ 35,500,000	17,000,000
Discount on short-term notes and bills payable	<u>(50,639)</u>	<u>(2,935)</u>
Total	\$ <u><u>35,449,361</u></u>	<u><u>16,997,065</u></u>
Range of interest rates	<u><u>1.50%~1.61%</u></u>	<u><u>0.31%~0.39%</u></u>

(l) Short-term borrowings

	<u>December 31, 2022</u>	<u>December 31, 2021</u>
Unsecured short-term borrowings	\$ <u><u>38,775,000</u></u>	<u><u>23,436,269</u></u>
Unused short-term credit lines	\$ <u><u>121,575,338</u></u>	<u><u>109,118,975</u></u>
Range of interest rates	<u><u>1.30%~1.75%</u></u>	<u><u>0.5379%~0.86%</u></u>

The Consolidated Company did not provide any assets as collaterals for its short-term borrowings.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(m) Long-term debts

Long-term debts consisted of the following:

December 31, 2022				
	Currency	Interest rate	Expiration	Amount
Secured bank long-term debts	USD	1.3800%~5.7900%	2023~2026	\$ 23,825,562
Unsecured bank long-term debts	TWD	1.3087%~1.5250%	2023~2024	12,000,000
Less: current portion				<u>(30,325,562)</u>
Total				\$ 5,500,000
Unused long-term credit lines				\$ 9,755,760

December 31, 2021				
	Currency	Interest rate	Expiration	Amount
Secured bank long-term debts	USD	1.4100%	2022~2026	\$ 22,006,261
Unsecured bank long-term debts	TWD	0.7911%	2022~2026	1,921,606
Unsecured long-term debts	USD	0.9429%~3.8375%	2023~2025	681,592
Less: current portion				<u>(2,808,195)</u>
Total				\$ 21,801,264
Unused long-term credit lines				\$ 10,709,464

(i) Please refer to note 6(w) for information on the Consolidated Company's exposure to liquidity risk, and risk of changes in interest rates and liquidation risk.

(ii) Pledged assets for bank loans

For the collateral for long-term borrowings, please refer to note 8.

(n) Bonds payable

	December 31, 2022	December 31, 2021
Domestic unsecured nonconvertible corporate bonds	\$ 64,375,000	75,150,000
Costs of issuing bonds	(53,508)	(70,885)
Current portion	<u>(11,569,513)</u>	<u>(10,769,524)</u>
Total	\$ 52,751,979	64,309,591

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

The terms of domestic corporate bonds as of December 31, 2022 were as follows:

	The third domestic unsecured nonconvertible corporate bond in 2012	The second domestic unsecured nonconvertible corporate bond in 2013	The first domestic unsecured nonconvertible corporate bond in 2014	The second domestic unsecured nonconvertible corporate bond in 2014	The first domestic unsecured nonconvertible corporate bond in 2017
Issued amount	TWD6,000,000	TWD10,400,000	TWD10,000,000	TWD5,000,000	TWD9,500,000
Balance, end of year	1,799,960	7,295,984	9,989,047	1,499,574	2,998,988
Current portion	1,799,960	3,098,295	-	749,787	1,499,494
Issuance date	February 25, 2013	December 18, 2013	June 24, 2014	November 11, 2014	July 10, 2017
Issuance period	7 years and 10 years	10 years and 12 years	14 years and 15 years	5 years and 10 years	5 years and 7 years
Coupon rate	1.36% and 1.50%	1.98% and 2.08%	2.04%	1.45% and 1.93%	1.03% and 1.25%
Interest payment date	February 25	December 18	June 24	November 11	July 10
Repayment method	Payable in 2 equal installments for each coupon rate in 2019~2020 and 2022~2023, respectively	Payable in 2 equal installments for each coupon rate in 2022~2023 and 2024~2025, respectively	Payable in 2 equal installments for each coupon rate in 2028 and 2029, respectively	Payable in 2 equal installments for each coupon rate in 2018~2019 and 2023~2024, respectively	Payable in 2 equal installments for each coupon rate in 2021~2022 and 2023~2024, respectively
	The first domestic unsecured nonconvertible corporate bond in 2018	The first domestic unsecured nonconvertible corporate bond in 2019	The second domestic unsecured nonconvertible corporate bond in 2019	The first domestic unsecured nonconvertible corporate bond in 2020	The first domestic unsecured nonconvertible corporate bond in 2021
Issued amount	TWD10,500,000	TWD6,300,000	TWD5,100,000	TWD10,000,000	TWD11,500,000
Balance, end of year	7,870,143	6,295,175	5,095,959	9,989,752	11,486,910
Current portion	2,623,381	849,349	949,247	-	-
Issuance date	September 6, 2018	June 17, 2019	October 15, 2019	September 24, 2020	June 3, 2021
Issuance period	5 years and 7 years and 10 years	5 years, 7 years and 10 years	5 years, 7 years and 10 years	5 years, 7 years and 10 years	5 years and 7 years
Coupon rate	0.83%, 0.91% and 1.07%	0.74%, 0.82% and 0.91%	0.71%, 0.75% and 0.84%	0.49%, 0.58% and 0.62%	0.45% and 0.53%
Interest payment date	September 6	June 17	October 15	September 24	June 3
Repayment method	Payable in 2 equal installments for each coupon rate in 2022~2023, 2024~2025, and 2027~2028, respectively	Payable in 2 equal installments for each coupon rate in 2023~2024, 2025~2026, and 2028~2029, respectively	Payable in 2 equal installments for each coupon rate in 2023~2024, 2025~2026, and 2028~2029, respectively	Payable in 2 equal installments for each coupon rate in 2024~2025, 2026~2027 and 2029~2030, respectively	Payable in 2 equal installments for each coupon rate in 2025~2026 and 2027~2028, respectively

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(o) Lease liabilities

The carrying values of lease liabilities were as follows:

	December 31, 2022	December 31, 2021
Current	\$ 134,521	91,519
Non-current	\$ 275,945	213,546

For information on the maturity analysis, please refer to note 6(w).

The amounts recognized in profit or loss were as follows:

	For the years ended December 31	
	2022	2021
Interest on lease liabilities	\$ 8,546	8,790
Expenses relating to short-term leases	\$ 169,885	151,557

The amounts recognized in the statement of cash flows for the Consolidated Company were as follows:

	For the years ended December 31	
	2022	2021
Total cash outflow for leases	\$ 298,481	295,282

(i) Real estate leases

The Consolidated Company leases land and buildings for its office space and plants. The leases of land typically run for a period of 4 to 20 years, of office space for 2 to 20 years, and of plants for 3 years. Besides, the rights-of-use for land in mainland China typically run for 50 years. Some leases include an option to renew the lease for an additional period of the same duration after the end of the contract term.

Some leases require the Consolidated Company to make payments that relate to the property taxes levied on the lessor and insurance payments made by the lessor; these amounts are generally determined annually.

The Consolidated Company expects the relative proportions of fixed and variable lease payments to remain broadly consistent in future years.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(ii) Other leases

The Consolidated Company leases transportation equipment, with lease terms of 2 to 7 years. In some cases, the Consolidated Company has options to purchase the assets at the end of the contract term.

The Consolidated Company also leases buildings with contract terms of one year or less. These leases are short-term. The Consolidated Company has elected not to recognize right-of-use assets and lease liabilities for these leases.

(p) Employee Benefits

(i) Defined benefit plans

Reconciliation of defined benefit obligation at present value and plan asset at fair value were as follows:

	December 31, 2022	December 31, 2021
Present value of defined benefit obligation	\$ 28,072,240	30,754,196
Fair value of plan assets	<u>(13,813,408)</u>	<u>(12,641,662)</u>
Net defined benefit liabilities	<u>\$ 14,258,832</u>	<u>18,112,534</u>

The Consolidated Company makes defined benefit plan contributions to the pension fund account with Bank of Taiwan that provides pensions for its employees upon retirement. Plans (covered by the Labor Standards Law) entitle a retired employee to receive retirement benefits based on years of service and average monthly salary for the six months prior to retirement.

1) Composition of plan assets

The Consolidated Company allocates pension funds in accordance with the Regulations for Revenues, Expenditures, Safeguard and Utilization of the Labor Retirement Fund, and such funds are managed by the Bureau of Labor Funds, Ministry of Labor. With regard to the utilization of the funds, minimum earnings shall be no less than the earnings attainable from two-year time deposits with interest rates offered by local banks.

The Consolidated Company's Bank of Taiwan labor pension reserve account balance amounted to \$13,452,075 as of December 31, 2022. For information on the utilization of the labor pension fund assets, including the asset allocation and yield of the fund, please refer to the website of the Bureau of Labor Funds, Ministry of Labor.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

2) Movements in the present value of the defined benefit obligation

The movements in the present value of the defined benefit obligation were as follows:

	For the years ended December 31	
	2022	2021
Balance, beginning of year	\$ 30,754,196	30,088,510
Current service cost and interest expense	438,827	599,158
Remeasurements of the net defined benefit liabilities:		
Actuarial losses (gains) arising from changes in financial assumptions	(783,430)	697,286
Experience adjustments	(46,171)	1,118,929
Benefits paid from plan assets	(2,343,473)	(1,765,732)
Increase from transfer of related party employees	37,046	21,324
Effect of movements in exchange rates	15,245	(5,279)
Balance, end of year	\$ 28,072,240	30,754,196

3) Movements in the fair value of the plan assets

The movements in the fair value of the plan assets were as follows:

	For the years ended December 31	
	2022	2021
Balance, beginning of year	\$ 12,641,662	8,686,459
Interest income	66,330	84,669
Remeasurements of the net defined benefit liabilities:		
Return on plan assets	881,043	146,979
Contributions from employer	2,059,081	4,989,001
Benefits paid	(1,860,946)	(1,258,779)
Effect of movements in exchange rates	26,238	(6,667)
Balance, end of year	\$ 13,813,408	12,641,662

4) Expenses recognized in profit or loss

The expenses recognized in profit or loss were as follows:

	For the years ended December 31	
	2022	2021
Current service cost	\$ 285,342	303,396
Net interest expense of net defined benefit liabilities	87,155	211,093
Settlement losses	225	209
	\$ 372,722	514,698

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

	For the years ended December 31	
	2022	2021
Operating Costs	\$ 297,859	402,593
Selling expenses	14,339	18,384
Administrative expenses	60,524	93,721
	\$ 372,722	514,698

- 5) Remeasurement of net defined benefit liability recognized in other comprehensive income

The Consolidated Company's remeasurement of the net defined benefit liability recognized in other comprehensive income were as follows:

	For the years ended December 31	
	2022	2021
Accumulated amount at January 1	\$ (7,403,650)	(5,734,414)
Recognized during the period	1,710,644	(1,669,236)
Accumulated amount at December 31	\$ (5,693,006)	(7,403,650)

- 6) Actuarial assumptions

The principal actuarial assumptions at the reporting date were as follows:

	December 31, 2022	December 31, 2021
Discount rate	1.25%~4.94%	0.50%~2.47%
Future salary increase rate	2.85%~9.48%	2.50%~9.48%

The expected allocation payment to be made by the Consolidated Company to the defined benefit plans for the one-year period after the reporting date is \$560,974.

The weighted average lifetime of the defined benefits plans is 6.4~19 years.

- 7) Sensitivity analysis

As the principle actuarial assumptions change, the present value of the defined benefit obligation of the Company, Nan Ya PCB Corp., Nan Chung Petrochemical Corp., Wellink Technology Corp., and PFG Fiber Glass Corporation would increase (decrease) as follows:

	Influences of defined benefit obligations	
	Increase	Decrease
December 31, 2022		
Discount rate(1.00% variation)	\$ (340,776)	351,728
Future salary increasing rate(1.00% variation)	1,486,275	(1,340,671)
December 31, 2021		
Discount rate(0.25% variation)	(454,448)	470,334
Future salary increasing rate(1.00% variation)	1,954,930	(1,744,160)

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

As the principle actuarial assumptions change, the present value of the defined benefit obligation of Nan Ya Plastics Corporation U.S.A. would increase (decrease) as follows:

	Influences of defined benefit obligations	
	Increase	Decrease
December 31, 2022		
Discount rate(1.00% variation)	\$ (9,026)	10,687
Future salary increasing rate(1.00% variation)	3,197	(2,693)
December 31, 2021		
Discount rate(1.00% variation)	(10,784)	12,913
Future salary increasing rate(1.50% variation)	3,964	(3,321)

Reasonably possible changes at the reporting date to one of the relevant actuarial assumptions, holding other assumptions remain constant, would have affected the defined benefit obligation by the amounts shown above. The method used in the sensitivity analysis is consistent with the calculation of pension liabilities in the balance sheets.

There is no change in the method and assumptions used in the preparation of sensitivity analysis for 2022 and 2021.

(ii) Defined contribution plan

The Labor Pension Act (“The Act”) prescribes a defined contribution plan. Pursuant to the Act, the Company, and its subsidiaries namely, Nan Ya PCB Corp., Wen Fung Industrial Corp., Nan Chung Petrochemical Corp., Wellink Technology Corp. and PFG Fiber Glass Corporation have made monthly contributions equal to 6% of each employee’s monthly salary to employees’ pension accounts.

Nan Ya Plastics Corporation America and Nan Ya PCB (U.S.A.) Corporation adopt a Defined Contribution Plan and periodically provide contributions thereon according to local law. Those contributions are recognized as an expense on an accrual basis.

Subsidiaries in China are governed by China laws and regulation. Based on China laws and regulation, those companies contribute for employees’ pension benefits at rates ranging from 6% to 20% of salary every month and remit those contributions to the related authority.

The Consolidated Company’s pension costs under the defined contribution pension plan amounted to \$1,651,220 and \$1,439,337 for the years ended December 31, 2022 and 2021, respectively.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(q) Income taxes

(i) Income tax expense

The components of income tax expense were as follows:

	For the years ended December 31	
	2022	2021
Current income tax expense		
Current period	\$ 10,027,386	15,815,047
Adjustment for prior periods	(42,876)	(109,443)
Deferred tax expense		
Origination and reversal of temporary differences	(918,397)	2,905,526
Adjustment for prior periods	-	20,000
Total income tax expense	\$ 9,066,113	18,631,130

The amount of income tax recognized in other comprehensive income for 2022 and 2021 were as follows:

	For the years ended December 31	
	2022	2021
Items that will not be reclassified subsequently to profit or loss:		
Re-measurement from defined benefit plans	\$ 341,791	(333,260)

Reconciliation of income tax and profit before tax for 2022 and 2021 were as follows:

	For the years ended December 31	
	2022	2021
Income tax using the Company's domestic tax rate	\$ 9,510,166	20,692,791
Effect of tax rate in foreign jurisdiction	5,410,564	8,170,095
Tax effect on tax-exempt dividend income	(695,570)	(247,381)
Tax-exempt income	(246,291)	(16,190)
Tax effect on unrecognized deferred assets of tax losses	(2,993)	(755,184)
Tax effect on unrecognized temporary differences	114	(49)
Income tax expense arising from investment income in joint ventures	29,139	104,234
Tax effect on investment income recognized under equity method	(4,664,947)	(9,064,140)
Differences between estimated and actual income tax and income tax adjustments on prior years	(42,876)	(89,443)
Undistributed earnings additional tax	299,713	-
Other income tax adjustments	(530,906)	(163,603)
Income tax expense	\$ 9,066,113	18,631,130

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(ii) Deferred tax assets and liabilities

1) Unrecognized deferred tax assets

Deferred tax assets have not been recognized in respect of the following items:

	December 31, 2022	December 31, 2021
Tax effect of deductible temporary differences	\$ 16,785	23,109
The carryforward of unused tax losses	309	195
	\$ 17,094	23,304

The R.O.C Income Tax Act allows net losses, as assessed by the tax authorities, to offset taxable income over a period of ten years for local tax reporting purposes. Deferred tax assets have not been recognized in respect of these items because it is not probable that future taxable profit will be available against which the Consolidated Company can utilize the benefits therefrom.

As of December 31, 2022, the information of the Consolidated Company's unutilized business losses for which no deferred tax assets were recognized are as follows:

Occurrence year	Unutilized creditable amount	Expiry date
2012	\$ 35,057	2022
2013	17,189	2023
2014	22,810	2024
2015	93	2025
2017	5,065	2027
2021	3,683	2031
2022	29	2032
	\$ 83,926	

2) Recognized deferred tax assets and liabilities

Movement in the deferred tax assets and liabilities for 2022 and 2021 were as follows:

Deferred tax liabilities:

	Foreign investment income recognized under equity method	Defined benefit plans	Others	Total
Balance on January 1, 2022	\$ 14,126,112	8,173	5,665,711	19,799,996
Recognized in profit or loss	(1,125,360)	311	30,457	(1,094,592)
Recognized in other comprehensive income	-	(7,097)	-	(7,097)
Foreign currency translation differences for foreign operations	-	763	499,870	500,633
Balance on December 31, 2022	\$ 13,000,752	2,150	6,196,038	19,198,940
Balance on January 1, 2021	\$ 13,046,023	(4,288)	4,895,012	17,936,747
Recognized in profit or loss	1,080,089	(7)	894,482	1,974,564
Recognized in other comprehensive income	-	12,311	-	12,311
Foreign currency translation differences for foreign operations	-	157	(123,783)	(123,626)
Balance on December 31, 2021	\$ 14,126,112	8,173	5,665,711	19,799,996

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

Deferred tax assets:

	Investment tax credits	Defined benefit plans	Idle capacity	Loss carryforward	Others	Total
Balance on January 1, 2022	\$ -	3,630,327	74,835	9,659	471,607	4,186,428
Recognized in profit or loss	-	(391,373)	88,397	30,023	96,758	(176,195)
Recognized in other comprehensive income	-	(348,888)	-	-	-	(348,888)
Foreign currency translation differences for foreign operations	-	-	-	-	(28,876)	(28,876)
Balance on December 31, 2022	<u>\$ -</u>	<u>2,890,066</u>	<u>163,232</u>	<u>39,682</u>	<u>539,489</u>	<u>3,632,469</u>
Balance on January 1, 2021	\$ 20,000	4,277,717	37,493	26,827	415,923	4,777,960
Recognized in profit or loss	(20,000)	(992,961)	37,342	(17,168)	41,825	(950,962)
Recognized in other comprehensive income	-	345,571	-	-	-	345,571
Foreign currency translation differences for foreign operations	-	-	-	-	13,859	13,859
Balance on December 31, 2021	<u>\$ -</u>	<u>3,630,327</u>	<u>74,835</u>	<u>9,659</u>	<u>471,607</u>	<u>4,186,428</u>

(iii) Assessment of tax

The Corporation's income tax return for the year 2020 had been examined by the tax authorities.

(r) Capital and other equity

As of December 31, 2022 and 2021, the Consolidated Company's government registered total authorized capital and issued capital stock both amounted to \$79,308,216, divided into 7,930,822 thousand shares of stock with \$10 par value per share.

(i) Capital surplus

The components of capital surplus were as follows:

	December 31, 2022	December 31, 2021
Paid-in capital from conversion of corporate bond to common stock in excess of par value	\$ 8,997,136	8,997,136
Gains on acquisition of Taiwan Plasticizer Corporation	74,474	74,474
Other	<u>18,621,333</u>	<u>17,587,427</u>
Total	<u>\$ 27,692,943</u>	<u>26,659,037</u>

According to the R.O.C. Company Act, capital surplus can only be used to offset a deficit, and only the realized capital surplus can be used to increase the common stock or be distributed as cash dividends. The aforementioned realized capital surplus includes capital surplus resulting from premium on issuance of capital stock and earnings from donated assets received.

According to the Regulations Governing the Offering and Issuance of Securities by Securities Issuers, capital increases by transferring capital surplus in excess of par value should not exceed 10% of the total common stock outstanding.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(ii) Retained earnings

1) Legal reserve

If the Company incurs no loss, it may, pursuant to a resolution by a shareholders' meeting, distribute its legal reserve by issuing new shares or by distributing cash, and only the portion of legal reserve which exceeds 25% of capital may be distributed.

2) Special reserve

As the Company opted to avail of the exemptions allowed under IFRS 1 "First-time Adoption of International Financial Reporting Standards" during the Company's first-time adoption of the IFRSs as endorsed by the FSC, unrealized revaluation increments and cumulative translation adjustments (gains) of \$6,277,052, which were previously recognized in shareholders' equity were reclassified to retained earnings. According to Ruleing by FSC, a special reserve is appropriated from retained earnings for aforementioned reclassification. In addition, during the use, disposal or reclassifications of relevant assets, these special reserves can be reverted to distributable earnings proportionately. As the amount appropriated exceeds the increase in retained earnings arising from the adoption of IFRSs, only \$6,243,060 is appropriated in compliance to the IFRSs as endorsed by the FSC. The balance of special reserve amounted to \$6,109,789 and \$6,116,697 as of December 31, 2022 and 2021, respectively.

Pursuant to the Regulatory Permit mentioned above, the Company is also required to set aside an additional special reserve from current-period earnings and undistributed prior-period earnings during earnings distribution. The amount to be set aside should be equal to the difference between net current-period reduction of the other stockholders' equity and the amount of above-mentioned special reserve. The accumulated prior-period reduction of the other stockholders' equity shall be set aside as an additional special reserve, which does not qualify for earnings distribution, from undistributed prior-period earnings. Amounts of subsequent reversals pertaining to the net reduction of other shareholders' equity shall qualify for additional distributions.

3) Earnings distribution

According to the Company's Articles of Association, the Company's annual net earnings, after providing for income tax and covering the losses of previous years, is first set aside for legal reserve at the rate of 10% thereof, and if necessary, may set aside a special reserve, followed by dividends. If there is any unappropriated earnings in the current year, the Board of Directors shall prepare a proposal for the distribution of dividends to shareholders, of which the proposal for cash dividends is authorized to be distributed by the Board of Directors with the attendance of at least two-thirds of the directors and the resolution of a majority of the directors who attend the meeting, and shall be reported to the shareholders' meeting; the proposal for stock dividends shall be submitted to the shareholders' meeting for resolution. Special reserve referred to in the preceding paragraph includes reserve for special purposes, the profit accounted for using equity method, and net appraisal profit recognized for financial instruments transactions. However, when the accumulated amount decreases, special reserve shall be reduced by

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

the same amount, limited to the amount listed in this item, and other special reserve set aside in accordance with laws.

The Company belongs to a mature industry, in which the annual profit is stable. It adopts three kinds of dividend distribution policies, which are cash dividends, capitalization of earnings, and capital surplus. The net earnings after deducting the legal reserve and special reserve may first be distributed by way of cash dividends which shall be equal to at least fifty percent of the Company's total dividend distribution every year. The capitalization of earnings and capital surplus shall not exceed fifty percent of the total dividends.

Two resolutions were approved during the board and shareholders' meetings held on June 10, 2022 and July 27, 2021 for the appropriation of the 2021 and 2020 earnings, respectively, as follows:

	<u>2021</u>	<u>2020</u>
Dividends per share:		
Cash dividends	\$ <u>7.50</u>	<u>2.40</u>

The aforementioned earnings distributions did not differ from those proposed by the board of directors and those estimated and accrued amount in the financial statements. The related information can be obtained from the Market Observation Post System website.

(iii) Other equity accounts (net of tax)

	Exchange differences on translation of foreign financial statements	Unrealized gains (losses) on financial assets at fair value through other comprehensive income	Gains (losses) on hedging instruments	Total
Balance at January 1, 2022	\$ (17,523,958)	52,159,582	8,870	34,644,494
Exchange differences arising on translation of foreign operations	7,254,689	-	-	7,254,689
Exchange differences on associates / joint ventures accounts for using equity method	3,765,380	-	-	3,765,380
Unrealized gains (losses) from financial assets at fair value through other comprehensive income	-	(16,254,465)	-	(16,254,465)
Unrealized gains (losses) from financial assets measured at fair value through other comprehensive income, associates and joint ventures accounted for using equity method	-	(8,803,417)	-	(8,803,417)
Share of cash flow hedge of associates / joint ventures	-	-	(8,717)	(8,717)
Balance at December 31, 2022	<u>\$ (6,503,889)</u>	<u>27,101,700</u>	<u>153</u>	<u>20,597,964</u>
Balance at January 1, 2021	\$ (14,625,394)	40,748,650	30,738	26,153,994
Exchange differences arising on translation of foreign operations	(1,957,713)	-	-	(1,957,713)
Exchange differences on associates / joint ventures accounted for using equity method	(940,851)	-	-	(940,851)
Unrealized gains (losses) from financial assets at fair value through other comprehensive income	-	8,439,739	-	8,439,739
Unrealized gains (losses) from financial assets measured at fair value through other comprehensive income, associates and joint ventures accounted for using equity method	-	2,949,617	-	2,949,617
Share of cash flow hedge of associates / joint ventures	-	-	(21,868)	(21,868)
Disposal of equity instrument at fair value through other comprehensive income	-	21,576	-	21,576
Balance at December 31, 2021	<u>\$ (17,523,958)</u>	<u>52,159,582</u>	<u>8,870</u>	<u>34,644,494</u>

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(s) Earnings Per Share

The basic earnings per share for the years ended December 31, 2022 and 2021 were calculated on profit attributable to ordinary shareholders of the Company of \$32,108,977 and \$81,295,023, respectively, and weighted average number of outstanding shares of stock were 7,930,822 thousand ordinary shares, were calculated as follows:

(i) Profit attributable to ordinary shareholders

	For the years ended December 31	
	2022	2021
Profit attributable to ordinary shareholders	<u>\$ 32,108,977</u>	<u>81,295,023</u>

(ii) Weighted average number of outstanding ordinary shares

	For the years ended December 31	
	2022	2021
Shares outstanding as of January 1 is the same as weighted average number of common stock outstanding as of December 31	<u>7,930,822</u>	<u>7,930,822</u>

(t) Revenue from contracts with customers

	For the years ended December 31, 2022					
	Plastics industry	Chemical industry	Electronic industry	Polyester industry	Other industries	Total
Primary geographical markets						
Taiwan	\$ 18,699,147	28,528,508	41,863,644	12,101,680	3,786,118	104,979,097
China	10,904,938	25,856,399	85,179,093	3,652,489	596,577	126,189,496
Other	13,814,989	28,106,054	33,619,573	48,202,652	271,439	124,014,707
	<u>\$ 43,419,074</u>	<u>82,490,961</u>	<u>160,662,310</u>	<u>63,956,821</u>	<u>4,654,134</u>	<u>355,183,300</u>
Main Products						
PVC sheet	\$ 5,864,056	-	-	-	-	5,864,056
Rigid sheet	7,704,422	-	-	-	-	7,704,422
Pipes	7,056,096	-	-	-	-	7,056,096
Phthalate Plasticizers	-	10,592,409	-	-	-	10,592,409
BPA	-	21,975,831	-	-	-	21,975,831
EG	-	21,099,903	-	-	-	21,099,903
CCL	-	-	30,957,948	-	-	30,957,948
Epoxy	-	-	34,060,264	-	-	34,060,264
PCB	-	-	64,645,415	-	-	64,645,415
Polyester Staple Fiber	-	-	-	10,938,942	-	10,938,942
PET Resin	-	-	-	32,875,805	-	32,875,805
DTY	-	-	-	13,446,839	-	13,446,839
Machinery and Switchgear	-	-	-	-	4,266,658	4,266,658
Others	22,794,500	28,822,818	30,998,683	6,695,235	387,476	89,698,712
	<u>\$ 43,419,074</u>	<u>82,490,961</u>	<u>160,662,310</u>	<u>63,956,821</u>	<u>4,654,134</u>	<u>355,183,300</u>

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

For the years ended December 31, 2021						
	Plastics industry	Chemical industry	Electronic industry	Polyester industry	Other industries	Total
Primary geographical markets						
Taiwan	\$ 21,673,632	40,313,369	37,177,979	13,627,820	3,678,631	116,471,431
China	13,621,744	44,957,456	109,170,631	4,310,798	1,255,504	173,316,133
Other	13,328,342	31,963,488	35,970,574	40,381,750	238,673	121,882,827
	<u>\$ 48,623,718</u>	<u>117,234,313</u>	<u>182,319,184</u>	<u>58,320,368</u>	<u>5,172,808</u>	<u>411,670,391</u>
Main Products						
PVC sheet	\$ 7,922,587	-	-	-	-	7,922,587
Rigid sheet	8,388,859	-	-	-	-	8,388,859
Pipes	7,783,306	-	-	-	-	7,783,306
Phthalate Plasticizers	-	17,001,494	-	-	-	17,001,494
BPA	-	33,042,563	-	-	-	33,042,563
EG	-	37,238,311	-	-	-	37,238,311
CCL	-	-	42,295,379	-	-	42,295,379
Epoxy	-	-	47,107,605	-	-	47,107,605
PCB	-	-	52,227,207	-	-	52,227,207
Polyester Staple Fiber	-	-	-	11,136,147	-	11,136,147
PET Resin	-	-	-	24,676,226	-	24,676,226
DTY	-	-	-	15,113,828	-	15,113,828
Machinery and Switchgear	-	-	-	-	4,779,192	4,779,192
Others	24,528,966	29,951,945	40,688,993	7,394,167	393,616	102,957,687
	<u>\$ 48,623,718</u>	<u>117,234,313</u>	<u>182,319,184</u>	<u>58,320,368</u>	<u>5,172,808</u>	<u>411,670,391</u>

(u) Employee compensation

According to the specifications of the Company's article, 0.05% to 0.5% of the earnings before tax and bonuses should be appropriated to employees as bonuses. However, certain amounts of the earnings should be reserved if there is an accumulated loss from the operations in the previous years in advance of the appropriation of the employee bonuses.

The remunerations to employees amounted to \$33,497 and \$90,111, respectively, for the years ended December 31, 2022 and 2021, respectively. These amounts were calculated using the Company's net income before tax without the remunerations to employees for each period, multiplied by the proposed percentage which is stated under the Company's proposed Article of Incorporation. These remunerations were expensed under operating costs or expenses for each period. If there are any subsequent adjustments to the actual remuneration amounts after the annual shareholder' meeting, the adjustment will be regarded as changes in accounting estimates and will be reflected in profit or loss in the following year.

For the years ended December 31, 2021 and 2020, the remunerations to employees amounted to \$90,111 and \$27,657, respectively, which were paid in cash. There was no difference from the actual distribution. The information is available on the Market Observation Post System website.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(v) Non-operating income and expenses

(i) Interest income

The details of interest income were as follows:

	2022	2021
Interest income from bank deposits	\$ 1,354,340	857,891
Other interest income	<u>261,595</u>	<u>82,388</u>
	<u>\$ 1,615,935</u>	<u>940,279</u>

(ii) Other income

The details of other income were as follows:

	2022	2021
Dividend income	\$ 3,527,934	1,267,679
Other income	<u>3,968,509</u>	<u>2,302,660</u>
	<u>\$ 7,496,443</u>	<u>3,570,339</u>

(iii) Other gains and losses

The details of other gains and losses were as follows:

	2022	2021
Gains (losses) on disposal of property, plant and equipment	\$ 627,897	(191,437)
Foreign currency exchange gains (losses)	3,455,119	(615,538)
Gains on financial assets at fair value through profit or loss	213,483	29,057
Impairment losses on plant, property, and equipment	(16,425)	(120,046)
Others	<u>(384,160)</u>	<u>(389,540)</u>
	<u>\$ 3,895,914</u>	<u>(1,287,504)</u>

(iv) Finance costs

The details of finance costs were as follows:

	2022	2021
Interest expense	\$ 2,449,945	1,614,868
Less: interest capitalized	<u>(143,789)</u>	<u>(107,171)</u>
	<u>\$ 2,306,156</u>	<u>1,507,697</u>

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(w) Financial Instruments

(i) Credit Risk

1) Credit risk exposure

The Consolidated Company is exposed to credit risk primarily from cash and cash equivalents, deposits, and trade receivables.

2) Concentration of credit risk

As sales are made to customers worldwide, the Consolidated Company's exposure to credit risk concentration is expected to be low. Also, the Consolidated Company mitigates its exposure by evaluating the customers' financial situation regularly.

(ii) Liquidity risk

The following table shows the contractual maturities of financial liabilities, including estimated interest payments and excluding the impact of netting agreements.

	Carrying amount	Contractual cash flows	Within 6 months	6-12 months	1-2 years	2-5 years	Over 5 years
December 31, 2022							
Non-derivative financial liabilities							
Short-term notes and bills payable	\$ 35,449,361	35,550,639	35,550,639	-	-	-	-
Notes and accounts payable	14,484,851	14,484,851	14,484,851	-	-	-	-
Accounts payables to related parties	5,509,673	5,509,673	5,509,673	-	-	-	-
Short-term borrowings	38,775,000	38,882,153	38,882,153	-	-	-	-
Long-term borrowings	35,825,562	41,177,885	7,858,975	27,736,712	5,582,198	-	-
Bonds payable	64,321,492	67,197,285	2,989,470	9,307,713	9,840,755	25,045,787	20,013,560
Lease liabilities	410,466	436,878	73,382	66,824	110,797	106,469	79,406
	<u>\$ 194,776,405</u>	<u>203,239,364</u>	<u>105,349,143</u>	<u>37,111,249</u>	<u>15,533,750</u>	<u>25,152,256</u>	<u>20,092,966</u>
December 31, 2021							
Non-derivative financial liabilities							
Short-term notes and bills payable	\$ 16,997,065	17,302,935	17,302,935	-	-	-	-
Notes and accounts payable	15,812,149	15,812,149	15,812,149	-	-	-	-
Accounts payables to related parties	8,132,144	8,132,144	8,132,144	-	-	-	-
Short-term borrowings	23,436,269	23,447,528	23,447,528	-	-	-	-
Long-term borrowings	24,609,459	26,183,710	2,307,190	939,123	1,638,609	21,298,788	-
Bonds payable	75,079,115	78,838,110	2,166,470	9,474,355	12,297,183	28,575,322	26,324,780
Lease liabilities	305,065	304,251	58,337	40,067	61,268	69,493	75,086
	<u>\$ 164,371,266</u>	<u>170,020,827</u>	<u>69,226,753</u>	<u>10,453,545</u>	<u>13,997,060</u>	<u>49,943,603</u>	<u>26,399,866</u>

The Consolidated Company does not expect the cash flows included in the maturity analysis to occur significantly earlier or at significantly different amounts.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(iii) Currency risk

1) Exposure to foreign currency risk

The Consolidated Company's significant exposure to foreign currency risk was as follows:

December 31, 2022			
	Foreign Currency	Exchange Rate	TWD
<u>Financial assets</u>			
<u>Monetary items</u>			
USD	\$ 826,463	30.7080	25,379,026
JPY	329,581	0.2306	76,001
EUR	1,915	32.7026	62,625
HKD	987	3.9369	3,886
CNY	3,999	4.4089	17,631
<u>Non-monetary items</u>			
USD	121,125	30.7080	3,719,507
CNY	69,342	4.4089	305,722
IDR	127,759,940	0.0020	255,520
VND	6,051,764,163	0.0013	7,867,293
<u>Financial liabilities</u>			
<u>Monetary items</u>			
USD	98,502	30.7080	3,024,799
JPY	2,183,862	0.2306	503,599
EUR	4,736	32.7026	154,880

December 31, 2021			
	Foreign Currency	Exchange Rate	TWD
<u>Financial assets</u>			
<u>Monetary items</u>			
USD	\$ 1,150,580	27.6900	31,859,560
JPY	356,722	0.2404	85,756
EUR	5,533	31.3613	173,522
HKD	1,572	3.5500	5,581
CNY	8,371	4.3431	36,356
<u>Non-monetary items</u>			
USD	131,714	27.6900	3,647,161
CNY	68,534	4.3431	297,650
IDR	108,814,813	0.0020	217,630
VND	6,051,764,163	0.0012	7,262,117
<u>Financial liabilities</u>			
<u>Monetary items</u>			
USD	295,865	27.6900	8,192,502
JPY	2,222,956	0.2404	534,399
EUR	4,063	31.3613	127,421
CNY	50	4.3431	217

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

2) Sensitivity analysis

The Consolidated Company's exposure to exchange rate risk arises from the foreign currency exchange fluctuations on cash and cash equivalents, accounts receivable, other receivables, loans and borrowings, accounts payable and other payables that are dominated in foreign currency. The overall effects to net income before tax for the years ended December 31, 2022 and 2021 assuming the TWD depreciated or appreciated by 1% against the USD, JPY, EUR, HKD and CNY as of December 31, 2022 and 2021 were as follows:

	For the years ended December 31	
	2022	2021
Appreciation in value of 1%	\$ (218,585)	(233,069)
Depreciation in value of 1%	218,585	233,069

This analysis is performed on the same basis for the two periods.

3) Foreign exchange gain and loss on monetary items

Since the Consolidated Company has many kinds of functional currency, the information on foreign exchange gain (loss) on monetary items is disclosed by total amount. For the years ended December 31, 2022 and 2021, the foreign exchange gain (loss) (including realized and unrealized portions) amounted to gain \$3,455,119 and loss \$615,538, respectively.

(iv) Interest rate analysis

Please refer to the notes on liquidity risk management and interest rate exposure of the Consolidated Company's financial assets and liabilities.

The following sensitivity analysis is based on the risk exposure to the interest rates risk of derivative and non derivative financial instruments on the reporting date. For variable rate instruments, the sensitivity analysis assumes the liabilities bearing variable interest rates are outstanding for the whole year. A 1% increase or decrease in interest rate is assessed by management to be a reasonable possible change in interest rate.

An increase or decrease of 1% in interest rates mainly from loans with floating interest rates at the reporting date would have increased or decreased net income by \$15,989 and \$3,314 for the years ended December 31, 2022 and 2021, respectively.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(v) Other market price risks

For the years ended December 31, 2022 and 2021, the sensitivity analyses for the changes in the securities price at the reporting date were performed using the same basis for the comprehensive income as illustrated below:

	For the years ended December 31	
	2022	2021
Prices of securities at the reporting date	Other comprehensive income after tax	Other comprehensive income after tax
Increasing 1%	\$ <u>354,947</u>	<u>420,125</u>
Decreasing 1%	\$ <u>(354,947)</u>	<u>(420,125)</u>

(vi) Fair value of financial instruments

1) Fair value hierarchy

The fair value of financial assets and liabilities at fair value through profit or loss and financial assets at fair value through other comprehensive income is measured on a recurring basis. The carrying amount and fair value of the Consolidated Company's financial assets and liabilities, including the information on fair value hierarchy were as follows; however, except as described in the following paragraphs, for financial instruments not measured at fair value whose carrying amount is reasonably close to the fair value, and lease liabilities, disclosure of fair value information is not required:

	December 31, 2022				
	Book Value	Fair Value			Total
		Level 1	Level 2	Level 3	
Financial assets at fair value through profit or loss					
Designated at fair value through profit or loss	\$ <u>2,322,632</u>	<u>-</u>	<u>1,562,720</u>	<u>759,912</u>	<u>2,322,632</u>
Financial assets at fair value through other comprehensive income					
Stocks in listed companies	\$ 35,494,677	35,494,677	-	-	35,494,677
Unquoted equity instruments	<u>16,106,851</u>	<u>-</u>	<u>-</u>	<u>16,106,851</u>	<u>16,106,851</u>
Subtotal	\$ <u>51,601,528</u>	<u>35,494,677</u>	<u>-</u>	<u>16,106,851</u>	<u>51,601,528</u>
Financial assets measured at amortized cost					
Cash and cash equivalent	\$ 89,444,513	-	-	-	-
Notes and accounts receivable (including related parties)	50,583,345	-	-	-	-
Other receivables (including related parties)	<u>7,197,592</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Subtotal	\$ <u>147,225,450</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

December 31, 2022					
	Book Value	Fair Value			Total
		Level 1	Level 2	Level 3	
Financial liabilities at amortized cost					
Short-term borrowings	\$ 38,775,000	-	-	-	-
Lease liabilities	410,466	-	-	-	-
Short-term notes and bills payable	35,449,361	-	-	-	-
Notes and accounts payable (including related parties)	19,994,524	-	-	-	-
Bonds payable	64,321,492	-	-	-	-
Long-term borrowings	<u>35,825,562</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Subtotal	<u>\$ 194,776,405</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
December 31, 2021					
	Book Value	Fair Value			Total
		Level 1	Level 2	Level 3	
Financial assets at fair value through profit or loss					
Designated at fair value through profit or loss	<u>\$ 4,458,715</u>	<u>-</u>	<u>3,793,399</u>	<u>665,316</u>	<u>4,458,715</u>
Financial assets at fair value through other comprehensive income					
Stocks in listed companies	\$ 42,012,470	42,012,470	-	-	42,012,470
Unquoted equity instruments	<u>25,829,225</u>	<u>-</u>	<u>-</u>	<u>25,829,225</u>	<u>25,829,225</u>
Subtotal	<u>\$ 67,841,695</u>	<u>42,012,470</u>	<u>-</u>	<u>25,829,225</u>	<u>67,841,695</u>
Financial assets measured at amortized cost					
Cash and cash equivalent	\$ 74,549,426	-	-	-	-
Notes and accounts receivable (including related parties)	62,127,981	-	-	-	-
Other receivables (including related parties)	<u>9,951,423</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Subtotal	<u>\$ 146,628,830</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Financial liabilities at amortized cost					
Short-term borrowings	\$ 23,436,269	-	-	-	-
Lease liabilities	305,065	-	-	-	-
Short-term notes and bills payable	16,997,065	-	-	-	-
Notes and accounts payable (including related parties)	23,944,293	-	-	-	-
Bonds payable	75,079,115	-	-	-	-
Long-term borrowings	<u>24,609,459</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Subtotal	<u>\$ 164,371,266</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

2) Valuation techniques for financial instruments not measured at fair value

The Consolidated Company's valuation techniques and assumptions used for financial instruments not measured at fair value are as follows:

a) Financial assets measured at amortized cost

If the quoted prices in active markets are available, the market price is established as the fair value. However, if quoted prices in active markets are not available, the estimated valuation or prices used by competitors are adopted.

b) Financial liabilities measured at amortized cost

If there is quoted price generated by transactions, the recent transaction price and quoted price data are used as the basis for fair value measurement. However, if no quoted prices are available, the discounted cash flows are used to estimate fair values.

3) Valuation techniques for financial instruments measured at fair value

a) Non-derivative financial instruments

Financial instruments traded in active markets are measured at fair value based on the quoted market prices. Quoted prices are the prices announced by the main stock exchanges and over-the-counter markets. They are the basis for recognizing the fair value of the listed and over-the-counter equity instruments.

Financial instrument possesses a quoted price in the active markets if the trading prices fairly represent the frequent and orderly transactions for financial instrument, and are readily available from trade centers, security brokers, underwriters, trade unions, pricing service institutes or other related authorities. The market for the said financial instrument shall be seen as inactive should the aforementioned requirements have not been met. Large or significantly increasing gap between the purchase and the exit prices of a financial instrument, or low trade volume, are general indicators of an inactive market.

If the financial instrument of the Consolidated Company possesses an active market, its fair value should be recognized according to different categories and characteristics as follows:

For listed and over-the-counter stocks with standard terms and are publicly traded in active markets, their fair value are calculated by the market's quoted prices.

Other financial instruments that are not traded in active markets are measured with fair values provided by using the valuation techniques via market approach or the discounted cash flow method or other available methods.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

If the financial instruments held by the Consolidated Company are not traded in active markets, the valuation of their fair value is categorized as follows:

Bond investments that has no quoted prices: Fair value is measured with the income approach by applying the discounted cash flow method that convert future cash flow amounts to a single current amount on the basis of the value indicated by current market expectations about those future amounts.

4) Transfers between levels of the fair value hierarchy

There were no transfers between levels of the fair value hierarchy for the years ended December 31, 2022 and 2021.

5) Reconciliation of Level 3 fair value

	Fair value through profit and loss	Fair value through other comprehensive income
	Bond investment and others	Unquoted equity instruments
Balance at January 1, 2022	\$ 665,316	25,829,225
Total gains and losses recognized:		
In profit or loss	21,467	-
In other comprehensive income	-	(9,726,020)
Refund capital reduction	-	(4,250)
Effect of exchange rate changes	73,129	7,896
Balance at December 31, 2022	<u>\$ 759,912</u>	<u>16,106,851</u>
Balance at January 1, 2021	\$ 558,228	19,094,939
Total gains and losses recognized:		
In profit or loss	124,541	-
In other comprehensive income	-	6,748,124
Refund capital reduction	-	(11,697)
Effect of exchange rate changes	(17,453)	(2,141)
Balance at December 31, 2021	<u>\$ 665,316</u>	<u>25,829,225</u>

6) The valuation procedures for fair value measurements being categorized within Level 3 is to ensure the valuation results are reasonable by applying independent information to make results close to the current market conditions, confirming the resource of information is independent, reliable and in line with other resources and represented as the exercisable price. According to the Consolidated Company's accounting policy, the analysis of value changes on remeasured or reevaluated assets and liabilities at the reporting date is performed to ensure the reasonability of the evaluation results.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

- 7) Quantified information on significant unobservable inputs (Level 3) used in fair value measurement

Most of the Consolidated Company's financial instruments that use Level 3 inputs involve only one significant unobservable input. Only equity investment with no-active markets involves multiple significant unobservable inputs.

Quantified information of significant unobservable inputs was as follows:

<u>Item</u>	<u>Valuation technique</u>	<u>Significant unobservable inputs</u>	<u>Inter-relationship between significant unobservable inputs and fair value measurement</u>
Financial assets at fair value through other comprehensive income - equity instruments without an active market	Market comparable companies	Price to earnings ratio multiple, price to book ratio multiple, enterprise value to operating income ratio multiple, enterprise value to EBITDA multiple, discount for lack of marketability	The higher the multiple, the higher the fair value
	Net Asset Value Method	Not applicable	Not applicable

- 8) Fair value measurement in Level 3 - sensitivity analysis of the possible alternative assumptions

The valuation models and assumptions used to measure the fair value of the financial instruments is reasonable. However, the use of different valuation models or assumptions may result in different measurements. For fair value measurements in Level 3, changing one or more of the assumptions to reflect reasonably possible alternative assumptions would have the following effects:

			<u>Recognized in other comprehensive income</u>	
			<u>Favorable change</u>	<u>Unfavorable change</u>
December 31, 2022	Input	Change		
Financial assets at fair value through other comprehensive income – unquoted equity instruments	Price to earnings ratio multiple, price to book ratio multiple, enterprise value to operating income ratio multiple, enterprise value to EBITDA multiple, discount for lack of marketability	± 1%	<u>\$ 119,851</u>	<u>(119,851)</u>

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

			Recognized in other comprehensive income	
			Favorable change	Unfavorable change
December 31, 2021	Input	Change		
Financial assets at fair value through other comprehensive income – unquoted equity instruments	Price to earnings ratio multiple, price to book ratio multiple, enterprise value to operating income ratio multiple, enterprise value to EBITDA multiple, discount for lack of marketability	± 1%	\$ <u>212,283</u>	<u>(212,283)</u>

(x) Financial risk management

(i) The Consolidated Company have exposures to the following risks from its financial instruments:

- 1) Credit risk
- 2) Liquidity risk
- 3) Market risk

The following likewise discusses the Consolidated Company's objectives, policies and processes for measuring and managing the above mentioned risks. For more disclosures about the quantitative effects of these risks exposures, please refer to the respective notes in the accompanying consolidated financial statements.

(ii) Structure of risk management

The Consolidated Company's risk management policies are established to identify and analyze the risks faced by the Consolidated Company, to set appropriate risk limits and controls, and to monitor risks and adherence to limits.

The Consolidated Company Audit Committee oversees how management monitors compliance with the Consolidated Company's risk management policies and procedures and reviews the adequacy of the risk management framework in relation to the risks faced by the Consolidated Company.

(iii) Credit risk

Credit risk is the risk of financial loss to the Consolidated Company if a customer or counterparty to a financial instrument fails to meet its contractual obligations.

To maintain the credit quality of receivables, a credit risk management policy has been established. Under this policy, each customer is analyzed individually regarding customer's financial situation, external and internal credit rating, historical trading record, and current economic condition which may affect customer's payment ability. In addition, some methods are adopted to reduce the credit risk for specific customers, such as prepayment and insurance of accounts receivable.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

The credit risk exposure on bank deposits and other financial instruments are measured and monitored by the Consolidated Company's finance department. As the Consolidated Company's transactions are done with the banks and other external parties with good credit standing, management is not aware of any noncompliance issues and is not expecting significant credit risk.

(iv) Liquidity risk

Liquidity risk is the risk that the Consolidated Company will encounter difficulty in meeting the obligations associated with its financial liabilities that are settled by delivering cash or another financial asset. The Consolidated Company's approach to managing liquidity is to ensure, as much as possible, that it will always have sufficient current funds, such as cash and cash equivalents, securities with high liquidity and sufficient credit line from banks, to meet its liabilities when due, without incurring unacceptable losses or risking damage to the Consolidated Company's reputation.

(v) Market risk

Market risk is the risk that changes in the market, such as foreign exchange rates, interest rates, and equity prices, of that will affect the Consolidated Company's income or the value of its holdings of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimizing the return.

1) Currency risk

The Consolidated Company is exposed to currency risk is due to global transactions that are denominated in a currency other than the respective functional currency of the Company, primarily the New Taiwan Dollars (TWD). The currencies used in these transactions are denominated in USD. The currency risk mainly arises from future business transactions and recognized assets and liabilities. Part of the currency risks arising from purchases and sales can be offset each other to achieve automatic hedge.

When the Consolidated Company has foreign currency needs, the Consolidated Company uses spot exchange contracts and forward exchange contracts if the exchange rate is advantageous to the Consolidated Company to manage the risk. If necessary, the Consolidated Company uses derivatives operated by prestigious international banks to manage its exposure to foreign currency exchange rate fluctuation risk, which monitor the exchange rate risks and adhere to acceptable levels by the Consolidated Company.

2) Interest rate risk

The Consolidated Company's interest rate risk mainly arises from long-term loans with variable interest rates, which bear cash flow risks to the Consolidated Company. Part of the interest rate risks can be offset by cash and cash equivalents with variable interest rates held by the Consolidated Company.

The Consolidated Company manages interest rate risks by using derivatives when necessary, to lower the risk to acceptable levels.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

3) Other market price risk

The Consolidated Company is exposed to fair value change risk due to financial assets at fair value through other comprehensive income (available-for-sale financial assets), which were measured at fair value.

(y) Capital Management

Although business operated by the Consolidated Company has reached the stage of maturity, a sufficient amount of capital is still required to support the operation of investee companies, construction and expand its production facilities and equipment.

The Consolidated Company's policy is to maintain sufficient financial resources and operating plan to meet future demands such as operating capital, capital expenditure, research and development expenditures, loan reimbursements, and dividend distributions.

The Consolidated Company and other entities in the same industry use the debt-to-equity ratio to manage its capital. This ratio is the total net debt divided by the total capital. The net debt from the balance sheet is derived from the total liabilities less cash and cash equivalents. The total capital and equity include share capital, capital surplus, retained earnings, and other equity plus net debt. The Consolidated Company's debt-to-equity ratio at the end of the reporting period were as follows:

	December 31, 2022	December 31, 2021
Total liabilities	\$ 271,214,726	239,954,616
Less: cash and cash equivalents	<u>(89,444,513)</u>	<u>(74,549,426)</u>
Net debt	<u>\$ 181,770,213</u>	<u>165,405,190</u>
Total equity	<u>\$ 394,101,430</u>	<u>428,740,770</u>
Debt-to-equity ratio at December 31	<u>31.56 %</u>	<u>27.84 %</u>

(z) Reconciliation of liabilities arising from financing activities

	Short-term borrowings	Short-term notes payable	Long-term borrowings (including current portion)	Bonds payable (including current portion)	Lease liabilities (including current portion)	Total liabilities arising from financing activities
Balance as of January 1, 2022	\$ 23,436,269	16,997,065	24,609,459	75,079,115	305,065	140,426,973
Change in cash from financing activities	15,297,568	18,500,000	8,737,393	(10,775,000)	(120,050)	31,639,911
Non-cash changes	-	(47,704)	33,972	17,377	203,253	206,898
Influence due to fluctuation of exchange rate	41,163	-	2,444,738	-	22,198	2,508,099
Balance as of December 31, 2022	<u>\$ 38,775,000</u>	<u>35,449,361</u>	<u>35,825,562</u>	<u>64,321,492</u>	<u>410,466</u>	<u>174,781,881</u>

	Short-term borrowings	Short-term notes payable	Long-term borrowings (including current portion)	Bonds payable (including current portion)	Lease liabilities (including current portion)	Total liabilities arising from financing activities
Balance as of January 1, 2021	\$ 55,121,553	18,296,579	4,925,745	69,328,907	332,627	148,005,411
Change in cash from financing activities	(31,122,106)	(1,300,000)	19,827,553	5,732,080	(134,935)	(6,997,408)
Non-cash changes	-	486	-	18,128	113,403	132,017
Influence due to fluctuation of exchange rate	(563,178)	-	(143,839)	-	(6,030)	(713,047)
Balance as of December 31, 2021	<u>\$ 23,436,269</u>	<u>16,997,065</u>	<u>24,609,459</u>	<u>75,079,115</u>	<u>305,065</u>	<u>140,426,973</u>

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(7) Related-party transactions:

- (a) Parent company and ultimate controlling party

The Company is the ultimate controlling party of the Consolidated Company and its subsidiaries.

- (b) Names and relationship with related parties

The followings are entities that have had transactions with related party during the periods covered in the consolidated financial statements.

<u>Name of related party</u>	<u>Relationship with the Consolidated Company</u>
Formosa Petrochemical Corporation	Associates
Nanya Technology Corporation	Associates
Formosa Resources Corporation	Associates
Formosa Heavy Industries Corporation	Associates
Formosa Heavy Industries (Ningbo) Co., Ltd.	Associates
Formosa Smart Energy Tech Corporation	Associates
Nan Ya Photonics Incorporation	Associates
Formosa Fairway Corporation	Associates
Formosa Industries Corporation	Associates
Formosa Group (Cayman) Limited	Associates
Formosa Environmental Technology Corporation	Associates
Nan Ya Plastics (Zhengzhou) Co., Ltd.	Joint ventures
Nanya Kyowa Plastics (Nantong) Co., Ltd.	Joint ventures
P.T. Indonesia Nanya Indah Plastics Co.	Joint ventures
Formosa Plastics Corporation	Other related parties
Formosa Chemicals and Fiber Corporation	Other related parties
Formosa Taffeta Co., Ltd.	Other related parties
Formosa Advanced Technologies Co., Ltd.	Other related parties
Formosa Taffeta Viet Nam Co.,Ltd	Other related parties
Formosa Ha Tinh (Cayman) Ltd.	Other related parties
Formosa Ha Tinh Steel Corporation	Other related parties
China Man-made Fiber Corporation	Other related parties
Formosa Industries (Ningbo) Co., Ltd.	Other related parties
Formosa Chemicals and Fiber (Ningbo) Corporation	Other related parties
Xiamen Haicang Investment Group Co., Ltd.	Other related parties
Formosa Plastics Marine Corporation	Other related parties
Formosa Plastics Corporation U.S.A.	Other related parties

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

<u>Name of related party</u>	<u>Relationship with the Consolidated Company</u>
Formosa Industries Corporation, U.S.A.	Other related parties
Formosa Electronic (Ningbo) Co., Ltd.	Other related parties
Formosa Ineos Chemicals Corporation	Other related parties
Ming Chi University Of Technology	Other related parties

(c) Significant related-party transactions

(i) Sales to related parties

The amounts of significant sales by the Consolidated Company to related parties were as follows:

	For the years ended December 31	
	<u>2022</u>	<u>2021</u>
Associates and joint ventures	\$ 4,874,371	5,288,248
Other related parties	16,522,229	22,875,778
	<u>\$ 21,396,600</u>	<u>28,164,026</u>

The receivables from related parties were as follows:

	December 31, 2022	December 31, 2021
Associates and joint ventures	\$ 500,238	627,864
Other related parties	1,031,411	1,822,216
	<u>\$ 1,531,649</u>	<u>2,450,080</u>

The selling prices and collection terms of sales to related parties are not significantly different from those of third-party customers. The accounts receivable arising from sales of machinery and equipment, and machine parts are collected after the delivery inspection, and the accounts receivable arising from sales of other products are collected on the 30th day of the following month.

The Consolidated Company sells mainly machinery and provides engineering services to related parties in China and Vietnam. Payment is made after the test run of machinery sold. Also, it sells other products to these related parties. Selling prices and collection terms of other products sold to these associates are not materially different from those to non-related general buyers. Payments are collected 30 to 180 days after shipping of these other products.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(ii) Purchase from related parties

The amounts of significant purchases by the Consolidated Company from related parties were as follows:

	For the years ended December 31	
	2022	2021
Associates and joint ventures		
Formosa Petrochemical Corporation	\$ 30,305,922	42,668,230
Other associates and joint ventures	416,108	638,954
Other related parties		
Formosa Chemicals and Fiber Corporation	30,159,470	30,605,491
Other related parties	<u>25,456,700</u>	<u>28,260,367</u>
	<u>\$ 86,338,200</u>	<u>102,173,042</u>

The payables to related parties were as follows:

	December 31, 2022	December 31, 2021
Associates and joint ventures		
Formosa Petrochemical Corporation	\$ 1,671,418	2,456,401
Other associates and joint ventures	10,958	31,697
Other related parties		
Formosa Chemicals and Fiber Corporation	2,053,415	2,790,716
Other related parties	<u>1,773,745</u>	<u>2,853,228</u>
	<u>\$ 5,509,536</u>	<u>8,132,042</u>

Purchase prices and payment terms of purchases from related parties are not materially different from those of non-related general suppliers. Payment shall be paid within 30 to 180 days of the month following the month of purchase with checks which are due and payable immediately.

(iii) Unrealized sales profit

Significant unrealized(realized) profits from sales to related parties were as follows:

	For the year ended December 31, 2022			For the year ended December 31, 2021		
	Unrealized sales profit at beginning of period	(Realized) Unrealized sales profits	Unrealized sales profit at end of period	Unrealized sales profit at beginning of period	(Realized) Unrealized sales profits	Unrealized sales profit at end of period
Investee						
Associates and joint ventures	<u>\$ 39,479</u>	<u>(1,665)</u>	<u>37,814</u>	<u>39,667</u>	<u>(188)</u>	<u>39,479</u>

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(iv) Construction

The Consolidated Company contracted with associates to construct and expand the factory. The construction costs were as follows:

	For the years ended December 31	
	2022	2021
Associates and joint ventures		
Formosa Heavy Industries Corporation	\$ 270,240	239,378

The payables to related parties were as follows:

	December 31, 2022	December 31, 2021
Formosa Heavy Industries Corporation	\$ 137	102

(v) Utility expenses

Part of the utilities of the Consolidated Company's Lin-Yuan plant and all of the utilities of the Consolidated Company's Ren-Wu plant, including power, water and steam, are supplied by or paid on behalf of the Consolidated Company by the utility plants of Formosa Plastics Corporation. The utilities of the Consolidated Company's Mai Liao plant, including power, water and steam, are supplied by Formosa Petrochemical Corporation. The expenses for utilities were as follows:

	For the years ended December 31	
	2022	2021
Associates and joint ventures		
Formosa Petrochemical Corporation	\$ 7,901,300	7,094,063
Other related parties		
Other related parties	141,688	105,720
	\$ 8,042,988	7,199,783

The payables to related parties were as follows:

	December 31, 2022	December 31, 2021
Associates and joint ventures		
Formosa Petrochemical Corporation	\$ 172,623	83,589

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(vi) Property transactions

1) Purchases of property, plant and equipment

The purchases price of property, plant and equipment purchased from related parties were as follows:

	December 31, 2022	December 31, 2021
Associates and joint ventures	\$ 203,077	496,621

For the years ended December 31, 2022 and 2021, the Consolidated Company purchased property, plant, and equipment, amounting to \$203,077 and \$496,621, respectively. As of December 31, 2022 and 2021, there was no outstanding balance. For further description of the property, plant, and equipment, please refer to note 6(h).

2) Acquisitions of financial assets

	Account	Number of shares (in thousands)	Purpose	For the year ended December 31, 2022
Associates — Formosa Smart Energy Tech Corporation	Investments accounted for using equity method	100,000	Shares of stock of Formosa Smart Energy Tech Corporation	\$ 1,000,000

	Account	Number of shares (in thousands)	Purpose	For the year ended December 31, 2021
Associates — Formosa Resources Corporation	Investments accounted for using equity method	88,453	Shares of stock of Formosa Resources Corporation	\$ 884,531

3) Disposals of property, plant and equipment

The disposals of property, plant and equipment to related parties are summarized as follows:

	For the years ended December 31, 2022		For the years ended December 31, 2021	
	<u>Disposal price</u>	<u>Gain (loss) from disposal</u>	<u>Disposal price</u>	<u>Gain (loss) from disposal</u>
Other related parties	\$ 801,568	729,986	63	-

As of December 31, 2022 and 2021, there were no outstanding balance. Please refer to note 6(h) for the details of property, plant and equipment.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(vii) Loans to related parties

The loans to related parties were as follows:

	Other receivables from related parties	
	December 31, 2022	December 31, 2021
Associates and joint ventures		
Other associates and joint ventures	\$ 176,405	174,891
Other related parties		
Formosa Plastics Marine Corporation	2,434,604	2,779,366
Other related parties	<u>74,952</u>	<u>86,861</u>
	<u>\$ 2,685,961</u>	<u>3,041,118</u>

(viii) Endorsements and guarantees

The amounts of the Consolidated Company's endorsements and guarantees for securing related parties' loans were as follows:

	December 31, 2022	December 31, 2021
Associates and joint ventures		
Formosa Group (Cayman) Limited	\$ 7,677,000	6,922,500
Other related parties		
Formosa Ha Tinh (Cayman) Ltd.	<u>-</u>	<u>6,568,456</u>
	<u>\$ 7,677,000</u>	<u>13,490,956</u>

(ix) Leases

- 1) The rental income of the Consolidated Company from leasing its plants to its related parties, recognized as other income, was as follows:

	For the years ended December 31	
	2022	2021
Associates and joint ventures		
Nan Ya Technology Corporation	<u>\$ 348,341</u>	<u>268,452</u>

The rentals charged to related parties are determined based on the local market prices, and rents are collected monthly depending on the contract.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

- 2) The rental expenses of the Consolidated Company's offices and buildings leased its related parties, recognized as operating costs and expenses, were as follows:

The Consolidated Company rented an office building and a piece of land from Formosa Plastics Corporation. The rentals charged to related parties are determined based on the local market prices. For the years ended December 31, 2022 and 2021, the Consolidated Company recognized the amount of \$21 and \$36 as interest expense, respectively. As of December 31, 2022 and 2021, the balance of lease liabilities amounted to \$1,013 and \$2,155, respectively.

The Consolidated Company rented an office building from Formosa Chemicals and Fiber Corporation, wherein the rentals charged to related parties were determined based on the local market prices. For the years ended December 31, 2022 and 2021, the Consolidated Company recognized the amount to \$14 and \$23 as interest expense, respectively. As of December 31, 2022 and 2021, the balance of lease liabilities amounted to \$729 and \$1,449, respectively.

The Consolidated Company rented an office building from Ming Chi University Of Technology. The rentals charged to related parties are determined based on the local market prices. For the years ended December 31, 2022 and 2021, the Consolidated Company recognized the amount to \$850 and \$896 as interest expense, respectively. As of December 31, 2022 and 2021, the balance of lease liabilities amounted to \$58,393 and \$61,623, respectively.

- (d) Key management personnel compensation

Key management personnel compensation comprised:

	For the years ended	
	December 31	
	2022	2021
Short-term employee benefits	\$ 185,574	154,308

(8) Pledged assets:

The carrying values of pledged assets were as follows:

Pledged assets	Object	Usage	December 31, 2022	December 31, 2021
Current Financial asset at fair value through other comprehensive income — stock of Formosa Plastics Corporation	Others	The collateral to provisional execution in litigation	\$ 1,105,485	1,324,544
Land (include idle land)	Bank loans credit line	Bank loans credit line	-	7,529,494
Building and Plant	Bank loans	Bank loans	39,364,469	36,523,081
Total			\$ 40,469,954	45,377,119

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(9) Significant Commitments and contingencies:

	December 31, 2022	December 31, 2021
(a) Outstanding standby letter of credit	\$ 1,776,989	2,711,489
(b) Endorsements and guarantees	7,677,000	13,490,956
(c) Bonding guarantees by banks	52,000	39,000
(d) Letters of credit guarantees by banks	52,000	42,000
 (e) Formosa Ha Tinh (Cayman) Ltd. (the Company's investee) and Formosa Ha Tinh Steel Corporation (a subsidiary of Formosa Ha Tinh (Cayman) Ltd.), each separately signed a syndicated line of credit with a group of financial institutions amounting to USD 3,647,500 thousand and USD 2,552,500 thousand, respectively, for their operational needs. According to the requirement of the consortium, the Company has to offer a letter of undertaking or a letter of support based on its ownership of 11.432% and commit to monitor the operations of both companies to ensure they fulfill their financial obligations.		
 (f) Formosa Industries Corporation, a Company's investee, signed a syndicated line of credit with a group of financial institutions amounting to USD 250,000 thousand for its operational needs. According to the requirement of the consortium, the Company has to offer a letter of support based on its ownership of 42.50% and commit to monitor the operations of Formosa Industries Corporation to ensure that it completes its financial obligation.		
 (g) Formosa Steel IB Pty Ltd. (a subsidiary of Formosa Resources Corporation), signed a syndicated line of credit with a group of financial institutions amounting to USD 200,000 thousand, for their operational needs. According to the requirement of the consortium, the Company has to offer a letter of support based on its ownership of 25.00% and commit to monitor the operations of Formosa Steel IB Pty Ltd. to ensure that it completes its financial obligation.		
 (h) Formosa Resources Corporation, a Company's investee company, signed a syndicated line of credit with various banks amounting to USD 430,000 thousand for its operational needs. According to the requirement of the banks, the Company has to offer a letter of support based on its 25.00% direct shareholding in Formosa Resources Corporation, and commit to monitor the operations of Formosa Resources Corporation to ensure that it completes its financial obligation.		
 (i) Formosa Resources Australia Pty Ltd. (a subsidiary of Formosa Resources Corporation), signed a syndicated line of credit with various banks amounting to USD 550,000 thousand, for their operational needs. According to the requirement of the banks, the Company has to offer a letter of support based on its 25.00% indirect shareholding in Formosa Resources Australia Pty Ltd., and commit to monitor the operations of Formosa Resources Australia Pty Ltd. to ensure that it completes its financial obligation.		

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(j) Litigation between the Company and DBTEL Incorporated(a)

The Company's client, DBTEL Inc. (DBTEL), placed several orders from the Company concerning LCD monitors since May 2003. However, in June 2004, it decided to cancel some of them, even demanding the Company to postpone its delivery; and in some cases, it went to a certain extent as to refuse accepting the goods delivered by the Company, resulting in a stock up of both raw materials and finished products in the Company's warehouse amounting to USD 5,409,815 and TWD 100,846,141. In light of this matter, the Company filed a lawsuit against DBTEL to the Taiwan High Court on April 6, 2006, demanding for compensation for the damage caused by DBTEL, who in turn filed a counterclaim to the Supreme Court against the Company requesting for either a refund or reduction of payment.

The Supreme Court made the following decisions on January 5, 2022:

- (i) The Supreme Court rejected DBTEL's counterclaim, and instead, ruled in favor of the Company and ordered DBTEL to pay a portion of the payment for schedule I amounting to USD 1,278,863, with the remaining amount of USD 14,492 being dismissed by the Taiwan High Court as the interest amount did not exceed TWD 1.5 million and could not be appealed to the Supreme Court.
- (ii) The Supreme Court handed the following cases over to the Taiwan High Court for reconsideration:
 - 1) The Company's request for the compensations of USD 4,116,460, TWD 73,616,980, and TWD 27,229,161 (all including principal and interest) from DBTEL concerning Schedules II, III, and IV, respectively.
 - 2) DBTEL's request for the refund on other declarations of provisional execution.

The Company will respond according based on the decision made by the court.

(k) Litigation between the Company and DBTEL Incorporated (b)

On June 29, 2018, DBREL Inc.(DBTEL) filed a lawsuit to the Taipei District Court against the Company, demanding for the original compensation of TWD 10 million, which was later increased to TWD 1 billion, for the losses it incurred resulting from the delay of its production and customer returns due to the deferred transaction and defective goods delivered by the Company. On April 29, 2021, the Taipei District Court ruled that the Company need not be responsible for any damage, and demanded DBTEL to pay for the litigation expenses. DBTEL disagreed with the decision made by the Taipei District Court and filed an appeal to the Taiwan High Court. However, DBTEL reduced the damage to TWD 350,000,000. This case was still in progress as of the reporting date, and the Company has engaged a law firm to handle the matter.

(10) Losses Due to Major Disasters: None

(11) Subsequent Events: None

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(12) Other:

A summary of current-period employee benefits, depreciation, and amortization, by function, were as follows:

by function by item	For the years ended December 31,							
	2022				2021			
	Operating Costs	Operating expenses	Non-Operating expenses	Total	Operating Costs	Operating expenses	Non-Operating expenses	Total
Employee benefit								
Salaries	25,534,594	6,062,781	-	31,597,375	26,476,023	6,447,073	-	32,923,096
Labor and health insurance	2,390,168	409,717	-	2,799,885	2,226,667	391,447	-	2,618,114
Pension expenses	1,666,926	357,016	-	2,023,942	1,600,895	353,140	-	1,954,035
Remuneration of directors	-	37,755	-	37,755	-	36,382	-	36,382
Others personnel expenses	1,472,590	273,094	-	1,745,684	1,277,434	241,974	-	1,519,408
Depreciation	18,759,462	736,545	14,504	19,510,511	17,418,308	730,014	15,219	18,163,541
Amortization	788,576	254,343	-	1,042,919	1,366,326	254,323	-	1,620,649

(13) Other disclosures:

(a) Information on significant transactions:

- (i) Loan to other parties: Please see attached Table 1.
- (ii) Guarantees and endorsements for other parties: Please see attached Table 2.
- (iii) Information regarding securities held at the reporting date (excluding investment in subsidiaries, associates and joint ventures): Please see attached Table 3.
- (iv) Information regarding individual securities acquired or disposed of with accumulated amount exceeding the lower of TWD300 million or 20% of the capital stock: Please see attached Table 4.
- (v) Information regarding acquisition of individual real estate with amount exceeding the lower of TWD300 million or 20% of the capital stock: Please see attached Table 5.
- (vi) Information regarding disposal of individual real estate with amount exceeding the lower of TWD300 million or 20% of the capital stock: Please see attached Table 6.
- (vii) Information regarding related-party transactions for purchases and sales with amounts exceeding the lower of TWD100 million or 20% of the capital stock: Please see attached Table 7.
- (viii) Information regarding receivables from related parties with amounts exceeding the lower of TWD100 million or 20% of the capital stock: Please see attached Table 8.
- (ix) Information regarding trading in derivative financial instruments: None.
- (x) Significant transactions and business relationship between the Company and its subsidiaries: Please see attached Table 9.

(b) Information on investees: Please see attached Table 10.

(c) Information on investment in mainland China: Please see attached Table 11.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(d) Major shareholders:

Shareholder's Name	Shareholding	Shares	Percentage
Chang Gung Medical Foundation		876,733,453	11.05 %
Formosa Plastics Corporation		783,356,866	9.87 %
Formosa Chemicals and Fiber Corporation		413,327,750	5.21 %

- (i) The information on major shareholders, which is provided by the Taiwan Depository & Clearing Corporation, summarized the shareholders who held over 5% of total non-physical common stocks and preferred stocks (including treasury stocks) on the last business date of each quarter. The registered non-physical stocks may be different from the capital stocks disclosed in the financial statement due to different calculation basis.
- (ii) If share are entrusted, the above information regarding such shares will be revealed by each trustors of individual trust account. The shareholders holding more than 10% of the total shares of the company should declare insider's equity according to Securities and Exchange Act. The numbers of the shares declared by the insider include the shares of the trust assets which the insider has discretion over use. For details of the insider's equity announcement please refer to the TWSE website.

(14) Segment information:

(a) General Information

The Consolidated Company's four reportable segments are: plastics products, plastic materials, electronic materials and fiber products. Plastic products department mainly engaged in the manufacture and sale of flexible PVC sheets and other plastics processing products; plastic materials department is mainly engaged in the manufacture and sale of ethylene glycol and other plastic petrochemical raw materials; electronic materials department is mainly engaged in the manufacture and sale of copper clad laminate; fiber products department is mainly engaged in the manufacture and sale of polyester products.

The Consolidated Company's reportable segments are responsible for the Consolidated Company's strategic business units, including the manufacturing and supplying of different products. As each strategic business unit requires different technology and marketing strategies, each unit is administered individually.

(b) Segment revenue and operating results

The Consolidated Company uses the internal management report that the chief operating decision maker reviews as the basis to determine resource allocation and make a performance evaluation. The internal management report includes profit before taxation, excluding any shares of profit (loss) of associates and joint ventures accounted for using equity method, income tax, extraordinary gains and losses, and foreign exchange gains and losses, because they are managed on a group basis, and hence they are not allocated to each reportable segment. In addition, not all reportable segments include depreciation and amortization of significant non-cash items. The reportable amount is similar to that in the report used by the chief operating decision maker.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Financial Statements

There were no material differences between the accounting policies adopted for the Consolidated Company's operating segments and those described in Note 4. The terms and conditions for the Consolidated Company's intersegment sales and transfers are the same as those of third-party transactions, which are measured at market price.

Operating segments are combined and reconciled as follows:

		For the year ended December 31, 2022					
		Plastics Product	Plastics Material	Electronic Materials	Polyester Product	Other Department	Total
Revenue :							
Net revenue from external customers	\$	43,419,074	82,490,961	160,662,310	63,956,821	4,654,134	355,183,300
Net revenue from sales among intersegments		1,525,527	7,260,208	19,962,325	1,553,712	6,892,322	(37,194,094)
Interest revenue		158,347	121,434	1,078,652	1,578	413,382	(157,458)
Total revenue	\$	<u>45,102,948</u>	<u>89,872,603</u>	<u>181,703,287</u>	<u>65,512,111</u>	<u>11,959,838</u>	<u>356,799,235</u>
Interest expense	\$	94,100	119,072	381,581	160,129	1,708,732	(157,458)
Depreciation and amortization		1,639,882	6,890,179	9,608,758	1,908,795	505,816	-
Share of profit (loss) of associates and joint ventures accounted for using equity method							4,818,856
Reportable segment profit or loss	\$	<u>3,299,075</u>	<u>706,675</u>	<u>31,093,602</u>	<u>4,525,295</u>	<u>25,768,584</u>	<u>47,550,832</u>
Reportable segment assets	\$	<u>39,901,743</u>	<u>102,449,513</u>	<u>211,304,562</u>	<u>34,576,065</u>	<u>513,666,439</u>	<u>665,316,156</u>
Reportable segment liabilities	\$	<u>9,703,013</u>	<u>53,210,246</u>	<u>52,311,326</u>	<u>9,986,906</u>	<u>151,338,377</u>	<u>271,214,726</u>

		For the year ended December 31, 2021					
		Plastics Product	Plastics Material	Electronic Materials	Polyester Product	Other Department	Total
Revenue :							
Net revenue from external customers	\$	48,623,718	117,234,313	182,319,184	58,320,368	5,172,808	411,670,391
Net revenue from sales among intersegments		1,634,149	15,544,922	27,792,089	1,436,876	4,523,251	(50,931,287)
Interest revenue		185,971	45,910	754,920	1,358	111,409	(159,289)
Total revenue	\$	<u>50,443,838</u>	<u>132,825,145</u>	<u>210,866,193</u>	<u>59,758,602</u>	<u>9,807,468</u>	<u>412,610,670</u>
Interest expense	\$	99,195	99,910	251,515	140,544	1,075,823	(159,290)
Depreciation and amortization		1,609,508	6,799,536	8,854,756	1,926,605	593,785	-
Share of profit (loss) of associates and joint ventures accounted for using equity method							20,748,498
Reportable segment profit or loss	\$	<u>3,642,704</u>	<u>32,648,241</u>	<u>40,880,139</u>	<u>6,169,222</u>	<u>49,433,725</u>	<u>103,463,955</u>
Reportable segment assets	\$	<u>42,508,441</u>	<u>124,316,898</u>	<u>196,074,484</u>	<u>34,869,445</u>	<u>475,275,228</u>	<u>668,695,386</u>
Reportable segment liabilities	\$	<u>11,005,008</u>	<u>47,496,785</u>	<u>41,933,319</u>	<u>11,202,522</u>	<u>135,044,887</u>	<u>239,954,616</u>

Further explanations of the significant reconciling items of reportable segment information exhibited above are described as follows:

The eliminations of the Consolidated Company's intersegment revenue amounted to \$37,351,552 and \$51,090,576 in 2022 and 2021, respectively.

(Continued)

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
Notes to the Consolidated Financial Statements

(c) Geographic information

The Consolidated Company's revenues from continuing operations from external customers by location of operations and information about its non-current assets by location of assets are as follows:

<u>Geographic</u>	For the years ended December 31	
	2022	2021
Net Revenue from External Customers:		
Taiwan	\$ 104,979,097	116,471,431
China and HK	130,280,105	177,988,608
U.S.A.	53,090,685	45,834,440
Others	<u>66,833,413</u>	<u>71,375,912</u>
	<u>\$ 355,183,300</u>	<u>411,670,391</u>
<u>Geographic</u>	December 31,	December 31,
	2022	2021
Non-current Assets:		
Taiwan	\$ 115,921,800	98,589,934
China and HK	63,952,141	56,493,294
U.S.A.	<u>50,504,112</u>	<u>45,557,918</u>
	<u>\$ 230,378,053</u>	<u>200,641,146</u>

Non-current assets include property, plant and equipment, intangible assets, technology development expense, prepayments for purchase of equipment and other assets, but do not include financial instruments, deferred tax assets, post-employment benefit assets, and non-current assets arising from insurance contracts.

(d) Information about major customers

There is no single customer's sale which exceeds 10% of the Consolidated Company's revenues.

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
LENDING TO OTHER PARTIES
FOR THE YEAR ENDED DECEMBER 31, 2022
(Expressed in thousands of New Taiwan Dollars)

TABLE 1

No.	Name of Lenders	Name of Borrowers	Account Name	Related Party	Highest Balance of Financing to Other Parties during the Period	Ending Balance	Actual Usage during the Period	Range of Interest Rates during the Period.	Purposes of Fund Financing for the Borrowers (Note 1)	Transaction Amount for Business Between Two Parties (Note 2)	Reasons for Short-term Financing	Allowance for Bad Debt	Collateral		Individual Funding Loan Limits (Note 3.4)	Maximum Limitation on Fund Financing (Note 3.4)
													Item	Value		
0	The Company	Formosa Plastics Group Investment Corp. (Note 6)	Other receivables from related parties	YES	100,000	100,000	-	-	2	-	Operating capital	-	-	-	93,776,148	187,552,295
0	The Company	Wellink Technology Corporation (Note 6)	Other receivables from related parties	YES	100,000	100,000	-	0.980257%-1.371541%	2	-	Operating capital	-	-	-	93,776,148	187,552,295
0	The Company	PFG Fiber Glass Corporation (Note 6)	Other receivables from related parties	YES	500,000	500,000	-	-	2	-	Operating capital	-	-	-	93,776,148	187,552,295
0	The Company	Nan Ya Plastics (Hong Kong) Co., Ltd. (Note 6)	Other receivables from related parties	YES	500,000	500,000	-	-	2	-	Operating capital	-	-	-	93,776,148	187,552,295
0	The Company	Formosa Heavy Industries Corporation	Other receivables from related parties	YES	9,200,000	5,700,000	-	1.369021%-1.419555%	2	-	Operating capital	-	-	-	93,776,148	187,552,295
0	The Company	Formosa Petrochemical Corporation	Other receivables from related parties	YES	11,500,000	4,500,000	-	-	2	-	Operating capital	-	-	-	93,776,148	187,552,295
0	The Company	Formosa Plastics Corporation	Other receivables from related parties	YES	7,500,000	4,500,000	-	-	2	-	Operating capital	-	-	-	93,776,148	187,552,295
0	The Company	Formosa Chemicals and Fiber Corporation	Other receivables from related parties	YES	7,500,000	4,500,000	-	-	2	-	Operating capital	-	-	-	93,776,148	187,552,295
0	The Company	Formosa Plastics Marine Corporation	Other receivables from related parties	YES	4,016,154	2,894,604	2,434,604	0.980257%-1.791198%	2	-	Operating capital	-	-	-	93,776,148	187,552,295
1	Nan Ya Plastics Corporation America	Nan Ya Plastics Corporation Texas (Note 6)	Other receivables from related parties	YES	18,424,800	11,054,880	11,054,880	1.344%-5.392%	2	-	Operating capital	-	-	-	23,175,360	46,350,719
1	Nan Ya Plastics Corporation America	Nan Ya Plastics Corporation U.S.A. (Note 6)	Other receivables from related parties	YES	921,240	921,240	965	1.344%-5.392%	2	-	Operating capital	-	-	-	23,175,360	46,350,719
2	Nan Ya PCB Corporation	Nan Ya PCB (HK) Corporation (Note 6)	Other receivables from related parties	YES	50,000	50,000	-	-	2	-	Operating capital	-	-	-	13,430,642	26,861,284
3	Nan Ya Plastics (Hong Kong) Co., Ltd.	Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd. (Note 6)	Other receivables from related parties	YES	1,763,574	1,763,574	1,763,574	0.7004%	2	-	Operating capital	-	-	-	55,323,046	110,646,091
4	Wen Fung Industrial Co., Ltd.	Wellink Technology Corporation (Note 6)	Other receivables from related parties	YES	23,000	23,000	-	-	2	-	Operating capital	-	-	-	26,558	265,575
4	Wen Fung Industrial Co., Ltd.	Formosa Environmental Technology Corporation	Other receivables from related parties	YES	60,000	60,000	60,000	0.980257%-1.791198%	2	-	Operating capital	-	-	-	106,230	265,575
4	Wen Fung Industrial Co., Ltd.	Formosa Fairway Corporation	Other receivables from related parties	YES	15,000	15,000	15,000	0.980257%-1.791198%	2	-	Operating capital	-	-	-	106,230	265,575
5	Nan Ya Plastics (Guangzhou) Co., Ltd.	Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd. (Note 6)	Other receivables from related parties	YES	630,478	630,478	555,526	2.92%-3.08%	2	-	Operating capital	-	-	-	1,447,887	2,895,773
6	Nan Ya Plastics (Huizhou) Co., Ltd.	Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd. (Note 6)	Other receivables from related parties	YES	969,966	969,966	965,557	2.92%-3.08%	2	-	Operating capital	-	-	-	1,793,448	3,586,896
7	Nan Ya Trading (Huizhou) Co., Ltd.	Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd. (Note 6)	Other receivables from related parties	YES	26,454	-	-	2.96%-2.96%	2	-	Operating capital	-	-	-	29,866	59,732
8	Nan Ya Plastics (Xiamen) Co., Ltd.	Xiamen Haicang Investment Group Co., Ltd.	Other receivables from related parties	YES	88,179	74,952	74,952	2.96%-3.08%	2	-	Operating capital	-	-	-	550,862	688,578
8	Nan Ya Plastics (Xiamen) Co., Ltd.	Nan Ya Plastics (Zhengzhou) Co., Ltd.	Other receivables from related parties	YES	101,405	101,405	101,405	2.96%-3.08%	2	-	Operating capital	-	-	-	550,862	688,578
9	Nan Ya Plastics (Nantong) Co., Ltd.	Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd. (Note 6)	Other receivables from related parties	YES	440,893	440,893	207,220	2.96%-2.96%	2	-	Operating capital	-	-	-	5,535,904	11,071,808
10	China Nantong Huafeng Co., Ltd.	Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd. (Note 6)	Other receivables from related parties	YES	174,153	174,153	174,153	2.92%-3.08%	2	-	Operating capital	-	-	-	174,351	348,702
11	Nantong Huafu Plastics Co., Ltd.	Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd. (Note 6)	Other receivables from related parties	YES	47,176	47,176	47,176	2.96%-2.96%	2	-	Operating capital	-	-	-	49,023	98,041
13	Nan Ya Electronic Materials (Kunshan) Co., Ltd.	Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd. (Note 6)	Other receivables from related parties	YES	2,204,467	2,204,467	-	2.92%-3.08%	2	-	Operating capital	-	-	-	33,364,561	66,729,122
13	Nan Ya Electronic Materials (Kunshan) Co., Ltd.	Nan Ya Electronic Materials (Huizhou) Co., Ltd. (Note 6)	Other receivables from related parties	YES	9,391,030	9,391,030	3,703,505	2.92%-3.08%	2	-	Operating capital	-	-	-	33,364,561	66,729,122
14	Nan Ya Plastics (Ningbo) Co., Ltd.	Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd. (Note 6)	Other receivables from related parties	YES	1,183,799	1,183,799	1,161,754	2.96%-2.96%	2	-	Operating capital	-	-	-	5,713,926	11,427,851

Note 1 : (a) Those with business contact please fill in 1; (b) Those necessary for short-term financing please fill in 2.

Note 2 : Amount from business contact stands for the sum of purchases and sales.

Note 3 : Capital loaned to other parties should not exceed 50% of the lender's net worth, of which the sum loaned to non-interested parties for capital requirements should not exceed 40% of the net worth of borrower.

The cap amount of loans to associates and interested parties should not exceed 25% of the equity of the lenders. Other parties should not exceed 20% of the lender's net worth.

Note 4 : Subsidiaries' capital loaned to associates and interested parties should not exceed 50% of the equity of the lenders. Other parties should not exceed 40% of the lender's net worth.

The subsidiaries' cap amount of loans to other parties should not exceed 100% of its equity. Non-interested parties should not exceed 40% of its net worth. However, subsidiaries' capital loaned to the parties located in non-Taiwan and directly or indirectly held by the company 100% of the shares are not be limited.

Note 5 : Reporting currency of Nan Ya Plastics corporation, America and Nan Ya Plastics corporation USA are denominated in USD, and the exchange rate of TWD to USD as of December 31, 2022 (in average) is 30.708(29.852) : 1.

Reporting currency of Nan Ya Plastics (Hong Kong) Co., Ltd and Superior World Wide Trading Co., Ltd. are denominated in HKD, and the exchange rate of TWD to HKD as of December 31, 2022 (in average) is 3.9369(3.8271) : 1.

Note 6 : This transaction has already been written off during the consolidation process.

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
GUARANTEES AND ENDORSEMENTS FOR OTHER PARTIES
FOR THE YEAR ENDED DECEMBER 31, 2022
(Expressed in thousands of New Taiwan Dollars)

TABLE 2

No	Endorsement Guarantee Provider	Counterparty of Guarantee and Endorsement		Limitation Amount of Guarantees and Endorsements for a Specific Enterprise	Highest Balance for Guarantee and Endorsements during the Period	Balance of Guarantees and Endorsements as of September 30, 2022	Amount Secured by Guaranteed and Endorsed Property	Amount of Endorsement /Guarantee Collateralized by Properties	Ratio of Accumulated Amounts of Guarantees and Endorsements to Net Worth of the Latest Financial Statements	Maximum Amounts for Guarantees and Endorsements	Parent Company Endorses /Guarantees to Third Parties on Behalf of Subsidiary	Subsidiary Endorses /Guarantees to Third Parties on Behalf of Parent Company	Endorsements /Guarantees to the Third Parties on Behalf of the Companies in Mainland China
		Name	Relationship with The Company (Note)										
0	The Company	Formosa Group (Cayman) Ltd.	6	243,817,984	7,677,000	7,677,000	7,677,000	-	2.05%	487,635,967	N	N	N
0	The Company	Formosa Ha Tinh (Cayman) Ltd.	6	243,817,984	7,284,368	-	-	-	-	487,635,967	N	N	N

Note1: The total amount of guarantees and endorsements by the company shall not exceed 1.3 times of the company's net value, and the amount of guarantees and endorsements for a specific enterprise shall not exceed one half of the foregoing total.

Note2: There are seven conditions in which the Company may have guarantees or endorsements for other parties as follows:

- (1)The Company has business relationship.
- (2)The Company holds directly and indirectly more than 50% of the voting shares of the subsidiaries.
- (3)In aggregate, the Company holds directly or its subsidiaries hold indirectly more than 50% of the investee.
- (4)Subsidiaries in which the Company holds directly or indirectly more than 90% of the voting shares make endorsement and guarantees for each other.
- (5)The Company is required to provide guarantees or endorsements for the construction project based on the construction contract.
- (6)The stockholders of the Company provide guarantees or endorsements for the investee in proportion to their stockholding percentage.
- (7)According to Consumer Protection Act, companies are required to provide guarantees and endorsements for joint and several liabilities if take part in business of preconstruction real estate.

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
INFORMATION REGARDING SECURITIES HELD AT THE REPORTING DATE
(SUBSIDIARIES, ASSOCIATES AND JOINT VENTURES NOT INCLUDED)
DECEMBER 31, 2022
(Expressed in thousands of New Taiwan Dollars)

TABLE 3

Security Holder	Category and Name of Security	Relationship Between Issuer of Security and the Company which Holds Securities	Account Name	December 31, 2022				Highest Percentage of Ownership During the Year	Notes
				Number of Shares (in thousands)	Carrying Value	Shareholding Percentage	Market Value or Net Asset Value		
The Company	Mega Internaitonal Private USD Money Market	-	Financial assets valued at FVTPL — current	4,554	1,562,720	-	1,562,720	-	
The Company	Formosa Plastics Corporation	Other related parties	Financial assets valued at FVTOCI — current	294,793	25,588,042	4.63%	25,588,042	4.63%	Note 1
The Company	Formosa Chemicals and Fiber Corporation	Other related parties	Financial assets valued at FVTOCI — current	140,520	9,906,635	2.40%	9,906,635	2.40%	
The Company	Formosa Group Ocean Marine Investment Corporation	Other related parties	Financial assets valued at FVTOCI — non current	3	3,787,974	19.00%	3,787,974	19.00%	
The Company	Formosa Plastics Corporation U.S.A.	Other related parties	Financial assets valued at FVTOCI — non current	2	794,322	0.51%	794,322	0.51%	
The Company	Ostendo Technologies Inc.	-	Financial assets valued at FVTOCI — non current	150	-	0.12%	-	0.12%	
The Company	Formosa Plastics Maritime Corp.	Other related parties	Financial assets valued at FVTOCI — non current	352	366,466	18.00%	366,466	18.00%	
The Company	Formosa International Development Co., Ltd.	Other related parties	Financial assets valued at FVTOCI — non current	19,769	262,326	18.00%	262,326	18.00%	
The Company	Mai Liao Harbor Administration Corp.	Other related parties	Financial assets valued at FVTOCI — non current	39,562	1,341,480	17.98%	1,341,480	17.98%	
The Company	Formosa Plastics Marine Corporation	Other related parties	Financial assets valued at FVTOCI — non current	2,429	403,457	15.00%	403,457	15.00%	
The Company	ASIA Pacific Investment Co.	Other related parties	Financial assets valued at FVTOCI — non current	63,717	2,121,894	14.99%	2,121,894	14.99%	
The Company	Formosa Technologies Corporation	Other related parties	Financial assets valued at FVTOCI — non current	2,925	180,789	12.50%	180,789	12.50%	
The Company	Central Leasing Corp.	-	Financial assets valued at FVTOCI — non current	1,779	-	1.07%	-	1.07%	
The Company	Chinese Television System Inc.	-	Financial assets valued at FVTOCI — non current	1,769	65,549	1.04%	65,549	1.04%	
The Company	China Investment & Development Company, Limited	-	Financial assets valued at FVTOCI — non current	1,287	9,836	0.80%	9,836	0.80%	

Security Holder	Category and Name of Security	Relationship Between Issuer of Security and the Company which Holds Securities	Account Name	December 31, 2022				Highest Percentage of Ownership During the Year	Notes
				Number of Shares (in thousands)	Carrying Value	Shareholding Percentage	Market Value or Net Asset Value		
The Company	Taiwan Aerospace Corp.	-	Financial assets valued at FVTOCI— non current	1,070	13,529	0.79%	13,529	0.79%	
The Company	Guang Yuan Securities Investment Consulting Corporation	-	Financial assets valued at FVTOCI— non current	3,750	20,250	3.91%	20,250	3.91%	
The Company	Mega Growth Capital Venture	-	Financial assets valued at FVTOCI— non current	2,075	16,040	1.97%	16,040	1.97%	
The Company	Formosa Ha Tinh (Cayman) Ltd.	-	Financial assets valued at FVTOCI— non current	621,178	6,104,045	11.43%	6,104,045	11.43%	
Nan Ya Plastics Corporation America	Sutton (Bonds)	-	Financial assets valued at FVTPL— non current	-	444,971	-	444,971	-	
Nan Ya Plastics Corporation America	American Overseas Reinsurance Co., Ltd. (Preferred Stock)	-	Financial assets valued at FVTPL— non current	-	100,229	-	100,229	-	
Nan Ya Plastics Corporation America	MBIA Insurance Corp. (Preferred Stock)	-	Financial assets valued at FVTPL— non current	-	214,712	-	214,712	-	
Nan Ya Plastics (Hong Kong) Co., Ltd.	Hua Ya (Dong Ying) Plastics Corp.	-	Financial assets valued at FVTOCI— non current	-	389,368	15.00%	389,368	15.00%	
Nan Ya Plastics (Hong Kong) Co., Ltd.	Hua Ya (Wu Hu) Plastics Corp.	-	Financial assets valued at FVTOCI— non current	-	229,526	15.00%	229,526	15.00%	

Note 1 : The Company pledged its shares of Formosa Plastics Corporation of 12,736 thousand common shares amounting to \$1,105,485.

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
INFORMATION REGARDING INDIVIDUAL SECURITIES ACQUIRED OR DISPOSED OF WITH ACCUMULATED AMOUNT EXCEEDING THE LOWER OF TWD300 MILLION OR 20% OF THE CAPITAL STOCK
FOR THE YEAR ENDED DECEMBER 31, 2022
(Expressed in thousands of New Taiwan Dollars)

TABLE 4

Company Name	Category and Name of Security	Financial Statement Account	Counter-party	Relationship	Beginning Balance		Purchases		Sales				Ending Balance	
					Shares (in thousands)	Amount	Shares (in thousands)	Amount	Shares (in thousands)	Price	Carrying Value	Gain/Loss on Disposal	Shares (in thousands)	Amount
The Company	Mega Internaitonal Private USD Money Market	Financial assets valued at FVTPL – current	-	-	12,479	3,793,399	-	-	7,925	2,422,695	2,602,065	-(Note1)	4,554	1,562,720 (Note)
The Company	Formosa Smart Energy Tech Corporation	Investments accounted for using equity method	Formosa Smart Energy Tech Corporation	Investments accounted for using equity method	-	-	100,000	1,000,000	-	-	-	-	100,000	1,000,818 (Note2)
Nan Ya PCB Corporation	Nan Ya PCB (HK) Corporation	Investments accounted for using equity method	Nan Ya PCB (HK) Corporation	Investments accounted for using equity method	1,598,220	14,256,899	553,800	2,118,214	-	-	-	-	2,152,020	22,122,681 (Notes2.3)
Nan Ya PCB (HK) Corporation	Nan Ya PCB(Kunshan) Corporation	Investments accounted for using equity method	Nan Ya PCB(Kunshan) Corporation	Investments accounted for using equity method	-	14,244,263	-	2,118,214	-	-	-	-	-	22,108,759 (Notes2.3)
Nan Ya Plastics (Hong Kong) Co., Ltd.	Nan Ya Electronic Materials (Huizhou) Co., Ltd.	Investments accounted for using equity method	Nan Ya Electronic Materials (Huizhou) Co., Ltd.	Investments accounted for using equity method	-	8,441,542	-	6,719,404	-	-	-	-	-	15,271,622 (Notes2.3)

Note : End of period amount includes effects measured by fair value.

Note 1 : The carrying value has been measured at the fair value before the disposition, with the loss on valuation amounting to (\$179,370), which was recognized under "Other gains and losses" in the consolidated statemets of comprehensive income.

Note 2 : End of period amount includes investment income and transaction adjustment under equity method and the effect of exchange changes.

Note 3 : This transaction has been written off during the consolidation process.

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
INFORMATION REGARDING ACQUISITION OF INDIVIDUAL REAL ESTATE WITH AMOUNT EXCEEDING THE LOWER OF TWD300 MILLION OR 20% OF THE CAPITAL STOCK
FOR THE YEAR ENDED DECEMBER 31, 2022
(Expressed in thousands of New Taiwan Dollars)

TABLE 5

Company Name	Name of Property	Transaction Date	Transaction Amount	Status of Payment	Counter-party	Relationship with the Company	Disclosure of Information on Previous Transfer of Equipment is Required for Related Parties who are also the Counter Parties				References for Determining Price	Purpose of Acquisition and Current Condition	Others
							Owner	Relationship with the Company	Date of Transfer	Amount			
The Company	Land	2022.08.16 (Note1)	5,703,728	Paid	Industrial Development Bureau, MOEA	Unrelated party	-	-	-	-	In accordance with the application agreement of the Industrial Development Bureau, MOEA	Plant expansion	Note
Nan Ya Plastics (Ningbo) Co., Ltd.	Construction in progress	2022.01~2022.12	539,426	Paid	China MCC20 Group Corporaion Ltd.	Unrelated party	-	-	-	-	Negotiation	Plant expansion	None

Note : Obtain a license for the use of the land within 2 years from the date of issuance of the certificate of transfer of property rights (or the letter of consent to land use), or within the review period of the factory construction plan approved by the examination committee of the "Review Team for the Rental and Sale of Land or Buildings in Industrial Parks of the Industrial Bureau of the Ministry of Economic Affairs", and complete the use of the land according to the approved plan, and after the completion of the use, apply for an interest-free refund of the completion of the use guarantee; If the use license is not obtained within the deadline and the use is completed according to the approved plan, the deposit for completion of the use will not be refunded, and the Industrial Park Development Management Fund of the Ministry of Economic Affairs shall be released, and the Ministry of Economic Affairs may force to buy back the land at the original price without interest.

Note 1 : Completing to transfer the land on 111.11.25.

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
INFORMATION REGARDING DISPOSAL OF INDIVIDUAL REAL ESTATE WITH AMOUNT EXCEEDING THE LOWER OF TWD300 MILLION OR 20% OF THE CAPITAL STOCK
FOR THE YEAR ENDED DECEMBER 31, 2022
(Expressed in thousands of New Taiwan Dollars)

TABLE 6

Company Name	Name of Property	Transaction Date	Acquisition Date	Book Value	Transaction Amount(Note)	Status of Payment	Gains (Loss) on Disposal	Counter-party	Relationship	Purpose of Disposal	Reference for Determining Price	Others
The Company	Land and Building	2022.03.10	1972.07、1973.07、 1974.09、1975.04、 1978.01	1,790	731,776	Paid	729,986	Formosa Plastics Corporation	Other related parties	Disposal of Idle Land and Building	By the estimate of the appraiser	None

Note: Related costs of disposal is deducted.

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
INFORMATION REGARDING RELATED-PARTY TRANSACTIONS FOR PURCHASES AND SALES WITH AMOUNTS EXCEEDING THE LOWER OF TWD100 MILLION OR 20% OF THE CAPITAL STOCK
FOR THE YEAR ENDED DECEMBER 31, 2022
(Expressed in thousands of New Taiwan Dollars)

TABLE 7

Company Name	Related Party	Relationship	Transaction Details				Abnormal Transaction		Notes/Accounts (Payable) Receivable		Notes
			Purchases / (Sales)	Amount	% to total purchase/(sales)	Credit Period	Unit Price	Payment Term	Ending Balance	% to Total	
The Company	Formosa Plastics Corporation	Other related parties	(Sales)	(2,075,615)	(1.23)%	30 days	-	-	84,932	0.54%	Note
The Company	Formosa Chemicals and Fiber Corporation	Other related parties	(Sales)	(9,651,223)	(5.70)%	30 days	-	-	460,629	2.94%	
The Company	Nan Ya PCB Corporation	Subsidiaries	(Sales)	(1,944,681)	(1.15)%	30 days	-	-	209,647	1.34%	
The Company	Formosa Petrochemical Corporation	Associates	(Sales)	(1,604,519)	(0.95)%	30 days	-	-	217,422	1.39%	
The Company	Nanya Technology Corporation	Associates	(Sales)	(355,960)	(0.21)%	30 days	-	-	21,665	0.14%	
The Company	Formosa Heavy Industries Corporation	Associates	(Sales)	(568,754)	(0.34)%	30 days	-	-	36,337	0.23%	
The Company	Formosa Taffeta Co., Ltd.	Other related parties	(Sales)	(651,634)	(0.39)%	30 days	-	-	37,197	0.24%	
The Company	Formosa Industries (Ningbo) Co., Ltd.	Other related parties	(Sales)	(107,899)	(0.06)%	O/A150 days	-	-	-	-	Note
The Company	Nan Ya Plastics Corporation U.S.A.	Subsidiaries	(Sales)	(1,083,796)	(0.64)%	O/A105 days	-	-	457,205	2.92%	
The Company	Nan Ya Plastics Corporation America	Subsidiaries	(Sales)	(314,507)	(0.19)%	O/A105 days	-	-	54,389	0.35%	Note
The Company	Nan Ya Electronic Materials (Huizhou) Co., Ltd.	Subsidiaries	(Sales)	(7,222,363)	(4.27)%	O/A180 days	-	-	610,331	3.90%	Note
The Company	Nan Ya Plastics (Nantong) Co., Ltd.	Subsidiaries	(Sales)	(298,972)	(0.18)%	O/A150 days	-	-	67,586	0.43%	Note
The Company	Nan Ya Electronic Materials (Kunshan) Co., Ltd.	Subsidiaries	(Sales)	(3,716,637)	(2.20)%	O/A150 days	-	-	417,356	2.67%	Note
The Company	Formosa Industries Corporation	Associates	(Sales)	(1,721,485)	(1.02)%	O/A150 days	-	-	106,754	0.68%	Note
The Company	Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd.	Subsidiaries	(Sales)	(257,616)	(0.15)%	O/A150 days	-	-	51,835	0.33%	
The Company	Nan Ya Plastics (Ningbo) Co., Ltd.	Subsidiaries	(Sales)	(510,767)	(0.30)%	O/A150 days	-	-	332	0.00%	Note
The Company	Nan Chung Petrochemical Corporation	Subsidiaries	(Sales)	(251,177)	(0.15)%	30 days	-	-	3,307	0.02%	Note
The Company	Formosa Plastics Corporation	Other related parties	Purchases	13,823,334	12.85%	30 days	-	-	(974,461)	(9.76)%	Note
The Company	Formosa Chemicals and Fiber Corporation	Other related parties	Purchases	29,403,614	27.34%	30 days	-	-	(1,990,843)	(19.94)%	
The Company	Formosa Petrochemical Corporation	Associates	Purchases	27,677,093	25.73%	30 days	-	-	(1,265,979)	(12.68)%	
The Company	PFG Fiber Glass Corporation	Subsidiaries	Purchases	2,432,569	2.26%	30 days	-	-	(159,648)	(1.60)%	
The Company	Nan Chung Petrochemical Corporation	Subsidiaries	Purchases	2,110,448	1.96%	30 days	-	-	(371,161)	(3.72)%	
The Company	Formosa Industries Corporation	Associates	Purchases	253,298	0.24%	O/A150 days	-	-	(10,958)	(0.11)%	
The Company	Formosa Ineos Chemicals Corporation	Other related parties	Purchases	204,673	0.19%	30 days	-	-	(6,577)	(0.07)%	
The Company	Nan Ya Electronic Materials (Kunshan) Co., Ltd.	Subsidiaries	Purchases	563,035	0.52%	O/A150 days	-	-	(237,384)	(2.38)%	Note
The Company	Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd.	Subsidiaries	Purchases	808,552	0.75%	O/A150 days	-	-	(100,824)	(1.01)%	Note
Nan Ya PCB Corporation	The Company	Parent	Purchases	1,944,681	11.51%	30 days	-	-	(209,647)	(6.67)%	Note
Nan Ya PCB Corporation	Nan Ya PCB (Kunshan) Corporation	Subsidiaries	Purchases	7,081,792	41.91%	30 days	-	-	(374,161)	(11.91)%	Note
Nan Ya PCB Corporation	Formosa Advanced Technologies Co., Ltd.	Associates	(Sales)	(520,396)	(1.08)%	70 days	-	-	68,485	0.60%	Note
Nan Ya PCB (Kunshan) Corporation	Nan Ya PCB Corporation	Subsidiaries	(Sales)	(7,081,792)	(30.23)%	30 days	-	-	374,161	9.89%	
Nan Ya PCB (Kunshan) Corporation	Nan Ya Electronic Materials (Kunshan) Co., Ltd.	Same chairman	Purchases	965,987	10.21%	60 days	-	-	(77,206)	(3.02)%	Note
Nan Ya PCB (Kunshan) Corporation	Formosa Advanced Technologies Co., Ltd.	Associates	(Sales)	(427,432)	(1.82)%	70 days	-	-	33,565	0.89%	Note
Nan Ya PCB (Kunshan) Corporation	Wellink Technology Corporation	Same chairman	Purchases	131,402	1.39%	60 days	-	-	(12,858)	(0.50)%	
Nan Chung Petrochemical Corporation	The Company	Parent	(Sales)	(2,110,448)	(52.04)%	30 days	-	-	371,161	52.99%	Note
Nan Chung Petrochemical Corporation	China Man-made Fiber Corporation	Other related parties	(Sales)	(1,941,429)	(47.87)%	15th day of next month	-	-	329,320	47.01%	Note
Nan Chung Petrochemical Corporation	Formosa Petrochemical Corporation	Associates	Purchases	2,627,123	74.96%	15th day of next month	-	-	(405,390)	(99.63)%	
Nan Chung Petrochemical Corporation	The Company	Parent	Purchases	251,177	7.17%	30 days	-	-	(3,307)	(0.81)%	Note
Wellink Technology Corporation	Nan Ya PCB (Kunshan) Corporation	Subsidiaries	(Sales)	(131,402)	(62.68)%	O/A 150 days	-	-	12,858	56.32%	Note
PFG Fiber Glass Corporation	The Company	Parent	(Sales)	(2,432,569)	(67.01)%	30 days	-	-	159,648	64.49%	Note
PFG Fiber Glass Corporation	Formosa Chemicals and Fiber Corporation	Other related parties	Purchases	584,723	26.51%	30 days	-	-	(39,909)	(6.91)%	

Company Name	Related Party	Relationship	Transaction Details				Abnormal Transaction		Notes/Accounts (Payable) Receivable		Notes
			Purchases / (Sales)	Amount	% to total purchase/(sales)	Credit Period	Unit Price	Payment Term	Ending Balance	% to Total	
Nan Ya Plastics Corporation U.S.A.	Formosa Plastics Corporation U.S.A.	Other related parties	Purchases	1,234,059	34.17%	payment within one month	-	-	(52,110)	(8.30)%	
Nan Ya Plastics Corporation U.S.A.	The Company	Parent	Purchases	1,083,796	30.01%	O/A 105 days	-	-	(457,205)	(72.80)%	Note
Nan Ya Plastics Corporation U.S.A.	Nan Ya Plastics Corporation America	Subsidiaries	Purchases	152,031	4.21%	payment within one month	-	-	-	-	Note
Nan Ya Plastics Corporation America	Formosa Plastics Corporation U.S.A.	Other related parties	(Sales)	(396,839)	(0.98)%	payment within one month	-	-	-	-	
Nan Ya Plastics Corporation America	Nan Ya Plastics Corporation U.S.A.	Subsidiaries	(Sales)	(152,031)	(0.38)%	payment within one month	-	-	-	-	Note
Nan Ya Plastics Corporation America	Formosa Plastics Corporation U.S.A.	Other related parties	Purchases	229,543	0.62%	payment within one month	-	-	(7,044)	(1.31)%	
Nan Ya Plastics Corporation America	The Company	Parent	Purchases	314,507	0.85%	O/A105 days	-	-	(54,389)	(10.10)%	Note
Nan Ya Plastics Corporation America	Formosa Chemicals and Fiber Corporation	Other related parties	Purchases	167,616	0.45%	30 days	-	-	(22,663)	(4.21)%	
Nan Ya Plastics Corporation America	Nan Ya Plastics Corporation Texas	Subsidiaries	Purchases	237,375	0.64%	payment within one month	-	-	-	-	Note
Nan Ya Plastics Corporation Texas	Nan Ya Plastics Corporation America	Subsidiaries	(Sales)	(237,375)	(3.66)%	payment within one month	-	-	-	-	Note
Nan Ya Plastics Corporation Texas	Formosa Plastics Corporation U.S.A.	Other related parties	(Sales)	(347,338)	(5.36)%	payment within one month	-	-	-	-	
PFG Fiber Glass (Kunshan) Co., Ltd.	Nan Ya Electronic Materials (Kunshan) Co., Ltd.	Subsidiaries	(Sales)	(2,470,809)	(65.62)%	60 days	-	-	199,776	35.06%	Note
PFG Fiber Glass (Kunshan) Co., Ltd.	Nan Ya Electronic Materials (Huizhou) Co., Ltd.	Subsidiaries	(Sales)	(254,651)	(6.76)%	60 days	-	-	140,598	24.67%	Note
PFG Fiber Glass (Kunshan) Co., Ltd.	Nan Ya Electronic Materials (Kunshan) Co., Ltd.	Subsidiaries	Purchases	192,424	13.70%	60 days	-	-	(16,448)	(9.31)%	Note
Nan Ya Plastics (Xiamen) Co., Ltd.	Formosa Industries (Ningbo) Co., Ltd.	Other related parties	Purchases	295,003	26.95%	60 days	-	-	(9,379)	(13.50)%	
Nan Ya Plastics (Guangzhou) Co., Ltd.	Formosa Plastics Corporation	Other related parties	Purchases	301,417	19.03%	O/A150 days	-	-	(35,235)	(21.96)%	
Nan Ya Plastics (Guangzhou) Co., Ltd.	Formosa Industries (Ningbo) Co., Ltd.	Other related parties	Purchases	458,693	28.96%	60 days	-	-	(93,848)	(58.48)%	
Nan Ya Electronic Materials (Huizhou) Co., Ltd.	The Company	Parent	Purchases	7,222,363	53.04%	O/A180 days	-	-	(610,331)	(21.99)%	Note
Nan Ya Electronic Materials (Huizhou) Co., Ltd.	Nan Ya Electric (Nantong) Co., Ltd.	Subsidiaries	Purchases	175,790	1.29%	60 days	-	-	(7,142)	(0.26)%	Note
Nan Ya Electronic Materials (Huizhou) Co., Ltd.	PFG Fiber Glass (Kunshan) Co., Ltd.	Subsidiaries	Purchases	254,651	1.87%	60 days	-	-	(140,598)	(5.07)%	Note
Nan Ya Electronic Materials (Huizhou) Co., Ltd.	Nan Ya Electronic Materials (Kunshan) Co., Ltd.	Subsidiaries	Purchases	4,713,542	34.62%	180 days	-	-	(1,635,202)	(58.92)%	Note
Nan Ya Plastics (Nantong) Co., Ltd.	The Company	Parent	Purchases	298,972	7.06%	O/A150 days	-	-	(67,586)	(13.74)%	Note
Nan Ya Plastics (Nantong) Co., Ltd.	Formosa Industries (Ningbo) Co., Ltd.	Other related parties	Purchases	903,543	21.34%	60 days	-	-	(52,049)	(10.58)%	
Nan Ya Plastics (Nantong) Co., Ltd.	Nanya Kyowa Plastics (Nantong) Co., Ltd.	Joint ventures	(Sales)	(208,737)	(4.07)%	60 days	-	-	43,791	2.68%	
Nan Ya Electric (Nantong) Co., Ltd.	Nan Ya Electronic Materials (Huizhou) Co., Ltd.	Subsidiaries	(Sales)	(175,790)	(18.75)%	60 days	-	-	7,142	37.67%	Note
Nan Ya Electric (Nantong) Co., Ltd.	Formosa Industries (Ningbo) Co., Ltd.	Other related parties	(Sales)	(228,032)	(24.32)%	60 days	-	-	3,640	19.20%	
Nan Ya Electric (Nantong) Co., Ltd.	Nan Ya Plastics (Ningbo) Co., Ltd.	Subsidiaries	(Sales)	(157,142)	(16.76)%	60 days	-	-	4,153	21.91%	Note
Nan Ya Plastics (Ningbo) Co., Ltd.	Nan Ya Electronic Materials (Kunshan) Co., Ltd.	Subsidiaries	(Sales)	(4,228,447)	(30.67)%	60 days	-	-	152,986	60.27%	Note
Nan Ya Plastics (Ningbo) Co., Ltd.	Formosa Chemicals and Fiber (Ningbo) Corporation	Other related parties	Purchases	7,583,414	67.84%	60 days	-	-	(480,539)	(41.77)%	
Nan Ya Plastics (Ningbo) Co., Ltd.	Formosa Heavy Industries (Ningbo) Co., Ltd.	Associates	Purchases	149,913	1.34%	60 days	-	-	-	-	
Nan Ya Plastics (Ningbo) Co., Ltd.	Nan Ya Electric (Nantong) Co., Ltd.	Subsidiaries	Purchases	157,142	1.41%	60 days	-	-	(4,153)	(0.36)%	Note
Nan Ya Plastics (Ningbo) Co., Ltd.	The Company	Parent	Purchases	510,767	4.57%	O/A150 days	-	-	(332)	(0.03)%	Note
Nan Ya Electronic Materials (Kunshan) Co., Ltd.	The Company	Parent	(Sales)	(563,035)	(1.07)%	O/A150 days	-	-	237,384	1.78%	Note
Nan Ya Electronic Materials (Kunshan) Co., Ltd.	Nan Ya Electronic Materials (Huizhou) Co., Ltd.	Subsidiaries	(Sales)	(4,713,542)	(8.98)%	180 days	-	-	1,635,202	12.26%	Note
Nan Ya Electronic Materials (Kunshan) Co., Ltd.	Nan Ya PCB (Kunshan) Corporation	Same chairman	(Sales)	(965,987)	(1.84)%	60 days	-	-	77,206	0.58%	Note
Nan Ya Electronic Materials (Kunshan) Co., Ltd.	PFG Fiber Glass (Kunshan) Co., Ltd.	Subsidiaries	(Sales)	(192,424)	(0.37)%	60 days	-	-	16,448	0.12%	Note
Nan Ya Electronic Materials (Kunshan) Co., Ltd.	Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd.	Subsidiaries	(Sales)	(381,159)	(0.73)%	60 days	-	-	40,456	0.30%	Note
Nan Ya Electronic Materials (Kunshan) Co., Ltd.	The Company	Parent	Purchases	3,716,637	8.68%	O/A150 days	-	-	(417,356)	(16.49)%	Note
Nan Ya Electronic Materials (Kunshan) Co., Ltd.	PFG Fiber Glass (Kunshan) Co., Ltd.	Subsidiaries	Purchases	2,470,809	5.77%	60 days	-	-	(199,776)	(7.89)%	Note
Nan Ya Electronic Materials (Kunshan) Co., Ltd.	Nan Ya Plastics (Ningbo) Co., Ltd.	Subsidiaries	Purchases	4,228,447	9.87%	60 days	-	-	(152,986)	(6.05)%	Note
Nan Ya Draw Textured Yarn (Kunshan) Co.,	The Company	Parent	Purchases	257,616	11.02%	O/A150 days	-	-	(51,835)	(39.87)%	Note
Nan Ya Draw Textured Yarn (Kunshan) Co.,	Nan Ya Electronic Materials (Kunshan) Co., Ltd.	Subsidiaries	Purchases	381,159	16.31%	60 days	-	-	(40,456)	(31.12)%	Note
Nan Ya Draw Textured Yarn (Kunshan) Co.,	Formosa Industries Corporation	Associates	(Sales)	(240,304)	(6.88)%	O/A151 days	-	-	44,597	15.11%	
Nan Ya Draw Textured Yarn (Kunshan) Co.,	The Company	Parent	(Sales)	(808,552)	(23.15)%	O/A150 days	-	-	100,824	34.17%	Note

Note : The transaction has been written off during the consolidation process.

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
INFORMATION REGARDING RECEIVABLES FROM RELATED-PARTIES WITH AMOUNTS EXCEEDING THE LOWER OF TWD100 MILLION OR 20% OF THE CAPITAL STOCK
DECEMBER 31, 2022
(Expressed in thousands of New Taiwan Dollars)

TABLE 8

Company Name	Related Party	Relationship	Ending Balance		Turnover Rate	Overdue		Amounts Received in Subsequent Periods	Allowance for Bad Debts
						Amount	Action Taken		
The Company	Formosa Chemicals and Fiber Corporation	Other related parties	Receivables from related parties :	460,629	12.47	-	-	457,949	-
The Company	Nan Ya PCB Corporation(Note 1)	Subsidiaries	Receivables from related parties :	209,647	12.91	-	-	209,104	-
The Company	Formosa Petrochemical Corporation	Associates	Receivables from related parties :	217,422	10.16	-	-	155,081	-
The Company	Nan Ya Plastics Corporation U.S.A.(Note 1)	Subsidiaries	Receivables from related parties :	457,205	2.46	-	-	46,076	-
The Company	Nan Ya Electronic Materials (Huizhou) Co., Ltd.(Note 1)	Subsidiaries	Receivables from related parties :	610,331	5.48	-	-	188,802	-
The Company	Nan Ya Electronic Materials (Kunshan) Co., Ltd.(Note 1)	Subsidiaries	Receivables from related parties :	417,356	4.09	-	-	201,265	-
The Company	Formosa Industries Corporation	Associates	Receivables from related parties :	106,754	7.69	-	-	26,145	-
Nan Ya PCB (Kunshan) Corporation	Nan Ya PCB Corporation(Note 1)	Subsidiaries	Receivables from related parties :	374,161	12.46	-	-	374,161	-
Nan Chung Petrochemical Corporation	The Company(Note 1)	Parent	Receivables from related parties :	371,161	5.42	-	-	371,161	-
Nan Chung Petrochemical Corporation	China Man-made Fiber Corporation	Other related parties	Receivables from related parties :	329,320	5.46	-	-	281,658	-
PFG Fiber Glass Corporation	The Company(Note 1)	Parent	Receivables from related parties :	159,648	11.16	-	-	159,648	-
PFG Fiber Glass (Kunshan) Co., Ltd.	Nan Ya Electronic Materials (Kunshan) Co., Ltd.(Note 1)	Subsidiaries	Receivables from related parties :	199,776	9.06	-	-	199,776	-
PFG Fiber Glass (Kunshan) Co., Ltd.	Nan Ya Electronic Materials (Huizhou) Co., Ltd.(Note 1)	Subsidiaries	Receivables from related parties :	140,598	3.62	-	-	66,202	-
Nan Ya Plastics (Ningbo) Co., Ltd.	Nan Ya Electronic Materials (Kunshan) Co., Ltd.(Note 1)	Subsidiaries	Receivables from related parties :	152,986	33.82	-	-	152,986	-
Nan Ya Electronic Materials (Kunshan) Co., Ltd.	The Company(Note 1)	Parent	Receivables from related parties :	237,384	4.74	-	-	197,705	-
Nan Ya Electronic Materials (Kunshan) Co., Ltd.	Nan Ya Electronic Materials (Huizhou) Co., Ltd.(Note 1)	Subsidiaries	Receivables from related parties :	1,635,202	2.72	-	-	736,690	-
Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd.	The Company(Note 1)	Parent	Receivables from related parties :	100,824	6.73	-	-	58,161	-
The Company	Formosa Plastics Marine Corporation	Other related parties	Other receivables from related parties :	2,434,604	Note	-	-	-	-
Nan Ya Plastics Corporation America	Nan Ya Plastics Corporation Texas(Note 1)	Subsidiaries	Other receivables from related parties :	11,054,880	Note	-	-	-	-
Nan Ya Plastics (Hong Kong) Co., Ltd.	Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd.(Note 1)	Subsidiaries	Other receivables from related parties :	1,763,574	Note	-	-	-	-
Nan Ya Plastics (Huizhou) Co., Ltd.	Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd.(Note 1)	Subsidiaries	Other receivables from related parties :	965,557	Note	-	-	-	-
Nan Ya Plastics (Xiamen) Co., Ltd.	Nan Ya Plastics (Zhengzhou) Co., Ltd.	Joint ventures	Other receivables from related parties :	101,405	Note	-	-	-	-
Nan Ya Plastics (Ningbo) Co., Ltd.	Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd.(Note 1)	Subsidiaries	Other receivables from related parties :	1,161,754	Note	-	-	-	-
Nan Ya Plastics (Guangzhou) Co., Ltd.	Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd.(Note 1)	Subsidiaries	Other receivables from related parties :	555,526	Note	-	-	-	-
Nan Ya Electronic Materials (Kunshan) Co., Ltd.	Nan Ya Electronic Materials (Huizhou) Co., Ltd.(Note 1)	Subsidiaries	Other receivables from related parties :	3,703,505	Note	-	-	-	-
Nan Ya Plastics (Nantong) Co., Ltd.	Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd.(Note 1)	Subsidiaries	Other receivables from related parties :	207,220	Note	-	-	-	-
China Nantong Huafeng Co., Ltd.	Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd.(Note 1)	Subsidiaries	Other receivables from related parties :	174,153	Note	-	-	-	-

Note : The turnover rate of other receivables from related parties cannot be calculated.

Note 1 : The transaction has been written off during the consolidation process.

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
SIGNIFICANT TRANSACTIONS AND BUSINESS RELATIONSHIP BETWEEN THE COMPANY AND ITS SUBSIDIARIES
FOR THE YEAR ENDED DECEMBER 31, 2022
(Expressed in thousands of New Taiwan Dollars)

TABLE 9

No. (Note 1)	Company Name	Counter-party	Relationship (Note 2)	Intercompany Transactions			
				Financial Statement Item	Amount	Terms	Percentage of Consolidated Total Gross Sales or Total Assets
0	The Company	Nan Ya PCB Corporation and its subsidiaries	1	Sales	1,953,921	30-150 days	0.55%
0	The Company	Nan Chung Petrochemical Corporation	1	Sales	251,177	30 days	0.07%
0	The Company	PFG Fiber Glass Corporation	1	Sales	96,688	30 days	0.03%
0	The Company	Nan Ya Plastics Corporation U.S.A	1	Sales	1,083,796	O/A 105 days	0.31%
0	The Company	Nan Ya Plastics Corporation America	1	Sales	314,507	O/A 105 days	0.09%
0	The Company	Nan Ya Plastics (Hong Kong) Co., Ltd. and its subsidiaries	1	Sales	12,203,365	O/A 150-180 days	3.44%
0	The Company	Superior World Wide Trading Co., Ltd.	1	Sales	21,781	O/A 150 days	0.01%
0	The Company	PFG Fiber Glass (Hong Kong) Corporation Limited and its subsidiaries	1	Sales	20,291	O/A 150 days	0.01%
1	Nan Chung Petrochemical Corporation	The Company	2	Sales	2,110,448	30 days	0.59%
2	Wen Fung Industrials Co., Ltd. and its subsidiaries	Nan Ya PCB Corporation and its subsidiaries	3	Sales	175,092	30 days	0.05%
3	PFG Fiber Glass Corporation	The Company	2	Sales	2,432,569	30 days	0.68%
3	PFG Fiber Glass Corporation	PFG Fiber Glass (Hong Kong) Co., Ltd. and its subsidiaries	3	Sales	76,849	30 days	0.02%
3	PFG Fiber Glass Corporation	Nan Ya Plastics (Hong Kong) Co., Ltd. and its subsidiaries	3	Sales	20,485	30 days	0.01%
4	Nan Ya Plastics Corporation U.S.A.	The Company	2	Sales	77,399	O/A 105 days	0.02%
5	Nan Ya Plastics Corporation America	Nan Ya Plastics Corporation U.S.A	3	Sales	152,031	payment within one month	0.04%
5	Nan Ya Plastics Corporation America	The Company	2	Sales	36,714	O/A 105 days	0.01%
6	Nan Ya Plastics (Hong Kong) Co., Ltd. and its subsidiaries	The Company	2	Sales	1,497,453	O/A 150-180 days	0.42%
6	Nan Ya Plastics (Hong Kong) Co., Ltd. and its subsidiaries	Nan Ya PCB Corporation and its subsidiaries	3	Sales	1,338,197	60 days	0.38%
6	Nan Ya Plastics (Hong Kong) Co., Ltd. and its subsidiaries	PFG Fiber Glass (Hong Kong) Corporation Limited and its subsidiaries	3	Sales	222,421	60 days	0.06%
7	PFG Fiber Glass (Hong Kong) Corporation Limited and its subsidiaries	Nan Ya Plastics (Hong Kong) Co., Ltd. and its subsidiaries	3	Sales	2,785,482	60 days	0.78%
8	Nan Ya Plastics Corporation Texas	Nan Ya Plastics Corporation America	3	Sales	237,375	payment within one month	0.07%
9	Superior World Wide Trading Co., Ltd.	Nan Ya Plastics (Hong Kong) Co., Ltd. and its subsidiaries	3	Sales	21,510	O/A 60 days	0.01%
0	The Company	Nan Ya PCB Corporation and its subsidiaries	1	Accounts receivable	210,111	30-150 days	0.03%
0	The Company	Nan Ya Plastics Corporation U.S.A	1	Accounts receivable	457,205	O/A 105 days	0.07%
0	The Company	Nan Ya Plastics Corporation America	1	Accounts receivable	54,389	O/A 105 days	0.01%
0	The Company	Nan Ya Plastics (Hong Kong) Co., Ltd. and its subsidiaries	1	Accounts receivable	1,192,443	O/A 150-180 days	0.18%

No. (Note 1)	Company Name	Counter-party	Relationship (Note 2)	Intercompany Transactions			
				Financial Statement Item	Amount	Terms	Percentage of Consolidated Total Gross Sales or Total Assets
1	Nan Chung Petrochemical Corporation	The Company	2	Accounts receivable	371,161	30 days	0.06%
3	PFG Fiber Glass Corporation	The Company	2	Accounts receivable	159,648	30 days	0.02%
3	PFG Fiber Glass Corporation	PFG Fiber Glass (Hong Kong) Corporation Limited and its subsidiaries	3	Accounts receivable	41,480	30 days	0.01%
6	Nan Ya Plastics (Hong Kong) Co., Ltd. and its subsidiaries	The Company	2	Accounts receivable	360,133	O/A 150-180 days	0.05%
6	Nan Ya Plastics (Hong Kong) Co., Ltd. and its subsidiaries	Nan Ya PCB Corporation and its subsidiaries	3	Accounts receivable	114,166	60 days	0.02%
7	PFG Fiber Glass (Hong Kong) Corporation Limited and its subsidiaries	Nan Ya Plastics (Hong Kong) Co., Ltd. and its subsidiaries	3	Accounts receivable	353,093	60 days	0.05%
0	The Company	Nan Ya PCB Corporation and its subsidiaries	1	Rent revenue	263,054	30-150 days	0.07%

Note 1: The appointed numbers represent:

1. 0 refers to the Parent Company.
2. Subsidiaries are numbered and organized in a ascending chronological order.

Note 2: Transactions are categorized as follows:

1. Parent company to subsidiary.
2. Subsidiary to parent company.
3. Subsidiary to subsidiary.

Note 3: Disclosure of information on significant transactions and business relationship between the parent company and its subsidiaries regarding sales and accounts receivable, excluding their related purchases and accounts payable.

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
INFORMATION ON INVESTEEES (EXCLUDING THOSE IN MAINLAND CHINA)
FOR THE YEAR ENDED DECEMBER 31, 2022
(Expressed in thousands of New Taiwan Dollars)

TABLE 10

Investor Company	Investee Company	Location	Major Operations	Original Investment Amount		Balance as of December 31, 2022			Net Income of Investee	Investment Income (Loss) Recognized by the Investor Company	Notes
				December 31, 2022	December 31, 2021	Shares (in thousands)	%	Carrying Value			
The Company	Nan Ya Plastics Corporation U.S.A. (Note)	U.S.A.	production of plastic products	313,920	313,920	2	100.00%	2,873,204	803,770	803,770	Notes 3.4
The Company	Nan Ya Plastics Corporation America (Note)	U.S.A.	production of plastic, polyester and chemical	7,853,605	7,853,605	60	100.00%	46,350,719	(632,511)	(632,511)	Notes 3.4
The Company	Nan Ya Plastics (Hong Kong) Co., Ltd. (Note 1)	Hong Kong	plastics, electronic products trading, and investment	41,450,832	41,450,832	1,015,653	100.00%	110,579,357	4,433,370	4,433,370	Notes 3.4
The Company	Superior World Wide Trading Co., Ltd. (Note 1)	Hong Kong	plastics trading and investment	33,677	33,677	14	100.00%	867,411	62,915	62,915	Notes 3.4
The Company	Formosa Synthetic Rubber (Hong Kong) Corporation Limited (Note)	Hong Kong	production of synthetic rubber products	4,213,864	4,213,864	138,333	33.33%	1,847,084	(499,329)	(166,443)	Note 3
The Company	PFG Fiber Glass (Hong Kong) Corporation Limited (Note 1)	Hong Kong	investment	4,495,987	4,495,987	76	100.00%	8,684,955	154,175	134,150	Notes 3.4
The Company	Formosa Industries Corporation (Note 2)	Vietnam	chemical fiber, dyeing and finishing and electric power	8,435,875	8,435,875	-	42.50%	6,547,657	(1,941,522)	(825,147)	Note 3
The Company	Nan Ya PCB Corporation	Taiwan	production of printed circuit board	4,480,417	4,480,417	432,745	66.97%	35,959,467	19,415,584	13,007,937	Notes 3.4
The Company	Formosa Plastics Group Investment Corp.	Taiwan	investment	26,959	26,959	10	100.00%	1,191	(29)	(29)	Notes 3.4
The Company	Nanya Technology Corporation	Taiwan	semiconductor production and marketing	52,438,472	52,438,472	907,304	29.29%	52,996,136	14,619,031	4,281,964	Note 3
The Company	Formosa Environmental Technology Corporation	Taiwan	environmental protection	672,370	672,370	46,257	26.99%	257,109	10,626	2,868	Note 3
The Company	Formosa Petrochemical Corporation	Taiwan	production of chemical products	24,647,480	24,647,480	2,201,306	23.11%	72,167,936	14,421,560	3,332,905	Note 3
The Company	PFG Fiber Glass Corporation	Taiwan	production of glass fiber	2,648,131	2,648,131	100,000	100.00%	3,708,866	56,271	(116,865)	Notes 3.4
The Company	Nan Chung Petrochemical Corporation	Taiwan	production of chemical products	1,000,002	1,000,002	100,000	50.00%	1,076,992	(106,002)	(53,154)	Notes 3.4
The Company	Wen Fung Industrial Co., Ltd.	Taiwan	production of electronic components	214,236	214,236	17,523	100.00%	274,079	14,429	14,383	Notes 3.4
The Company	Formosa Automobile Sales Corporation	Taiwan	production of automobile	945,028	945,028	27,046	45.00%	509,020	481,529	216,695	Note 3
The Company	Ya Tai Development Corporation	Taiwan	development industry	53,941	53,941	1,304	44.96%	19,628	652	293	Note 3
The Company	Formosa Heavy Industries Corporation	Taiwan	machinery industry	2,497,721	2,497,721	661,334	32.91%	7,331,801	(1,762,047)	(579,903)	Note 3
The Company	Formosa Fairway Corporation	Taiwan	transportation business	33,340	33,340	4,699	33.34%	23,486	(33,027)	(11,011)	Note 3
The Company	Formosa Plastics Transport Corporation	Taiwan	transportation business	67,254	67,254	6,566	33.33%	1,251,239	(46,742)	(15,581)	Note 3

Investor Company	Investee Company	Location	Major Operations	Original Investment Amount		Balance as of December 31, 2022			Net Income of Investee	Investment Income (Loss) Recognized by the Investor Company	Notes
				December 31, 2022	December 31, 2021	Shares (in thousands)	%	Carrying Value			
The Company	Hwa Ya Science Park Management Consulting Co., Ltd.	Taiwan	service business	359	359	34	34.00%	4,266	1,267	431	Note 3
The Company	Yi Jih Development Corporation	Taiwan	construction business	13,335	13,335	1,221	29.22%	20,012	(51)	(15)	Note 3
The Company	Mai Liao Power Corporation	Taiwan	electricity generation business	5,985,465	5,985,465	764,193	24.94%	9,768,501	(4,514,707)	(1,126,052)	Note 3
The Company	Nan YA Photonics Inc.	Taiwan	LED equipment manufacturer	761,820	761,820	10,609	23.02%	288,532	144,930	33,361	Note 3
The Company	Formosa Resources Corporation	Taiwan	mining industry	8,300,471	8,300,471	830,047	25.00%	7,703,818	(854,448)	(213,612)	Note 3
The Company	Formosa Group (Cayman) Limited (Note)	Cayman Islands	investment	377	377	13	25.00%	766,964	127,157	31,789	Note 3
The Company	Formosa Plastics Construction Corporation	Taiwan	construction business	600,000	600,000	60,000	33.33%	565,554	(44,634)	(14,878)	Note 3
The Company	FG Inc. (Note)	U.S.A.	investment	1,137,655	1,137,655	2	10.00%	1,105,463	(64,353)	(6,435)	Note 3
The Company	Formosa Smart Energy Tech Corporation	Taiwan	green batteries	1,000,000	-	100,000	25.00%	1,000,818	3,271	818	Note 3
Nan Ya Plastics Corporation America (Note)	Formosa Utility Venture, Ltd.(Note)	U.S.A.	electricity generation and trading	245,664	245,664	-	12.10%	2,533,775	912,028	115,575	Note 3
Nan Ya Plastics Corporation America (Note)	Nan Ya Plastics Corporation Texas (Note)	U.S.A.	production of chemical products	15,046,920	15,046,920	3	100.00%	6,288,451	(5,100,608)	(5,100,608)	Notes 3.4
Nan Ya Plastics Corporation Texas (Note)	Formosa Olefins, L.L.C. (Note)	U.S.A.	chemical business	2,111,943	2,111,943	-	21.00%	3,368,422	(1,705,695)	(358,196)	Note 3
Nan Ya PCB Corporation	Nan Ya PCB (Hong Kong) Corporation	Hong Kong	production of electronic products and investment	8,595,674	6,477,460	2,152,020	100.00%	22,122,681	5,606,312	5,606,312	Notes 3.4
Nan Ya PCB Corporation	Nan Ya PCB (U.S.A.) Corporation	U.S.A.	retargeting	3,479	3,479	1,000	100.00%	18,287	1,554	1,554	Notes 3.4
Nan Ya PCB Corporation	Formosa Advanced Technologies Co.,LTD.	Taiwan	IC packaging, testing and modules	472,968	472,968	13,267	3.00%	513,814	2,055,289	61,518	Note 3
Nan Ya PCB (Hong Kong) Corporation	Nan Ya PCB (Kunshan) Corporation	China	production of printed circuit board	8,592,495	6,474,281	-	100.00%	22,108,759	5,606,401	5,606,401	Notes 3.4
Wen Fung Industrial Co., Ltd.	Wellink Technology Corporation	Taiwan	production of electronic components	212,017	212,017	12,739	100.00%	151,684	13,312	13,312	Notes 3.4
Superior World Wide Trading Co., Ltd. (Note 1)	P.T.Indonesia Nanya Indah Plastics Co.	Indonesia	production of plastic products	124,272	124,272	5	50.00%	251,489	108,639	54,320	Note 3

Note : The reporting currency of Nan Ya Plastics Corporation U.S.A, Nan Ya Plastics Corporation America, Formosa Synthetic Rubber (Hong Kong) Corporation Limited, Formosa Group (Cayman) Limited, FG Inc., Formosa Utility Venture, Ltd., Nan Ya Plastics Corporation Texas, and Formosa Olefins, L.L.C is denominated in USD, and the exchange rate of TWD to USD as of December 31, 2022 (in average) is 30.708(29.852) : 1.

Note 1 : The reporting currency of Nan Ya Plastics (Hong Kong) Co., Ltd., Superior World Wide Trading Co., Ltd. and PFG Fiber Glass (Hong Kong) Corporation Limited is denominated in HKD, and the exchange rate of TWD to HKD as of December 31, 2022 (in average) is 3.9369(3.8271) : 1.

Note 2 : The reporting currency of Formosa Industries Corporation, Vietnam is denominated in VND, and the exchange rate of TWD to VND as of December 31, 2022 (in average) is 0.001301186(0.001274964) : 1.

Note 3 : Investment income of the current period does not include cumulative translation adjustment and capital surplus adjustment.

Note 4 : The transaction has been written off during the consolidation process.

NAN YA PLASTICS CORPORATION AND SUBSIDIARIES
INFORMATON ON INVESTMENT IN MAINLAND CHINA
FOR THE YEAR ENDED DECEMBER 31, 2022
(Expressed in thousands of New Taiwan Dollars)

TABLE 11**(a) Information regarding investments in Mainland China :**

Name of the PRC Investee Company	Primary Business Scope	Amount of Paid-in Capital	Method of Investment	Investment Transferred from Taiwan as of January 1, 2022	For The Year Ended December 31, 2022		Investment Transferred from Taiwan as of December 31, 2022	Current Income of Investees	Direct and Indirect Shareholding Percentage by the Company	Investment Gain (Loss)	Carrying Value of Investment as of December 31, 2022	Accumulated Inward Remittance of Earnings as of December 31, 2022
					Outflow	Inflow						
Nan Ya Plastics (Guangzhou) Co., Ltd.(Note1)	production of plastics products	1,998,681	Indirect investment	1,998,681	-	-	1,998,681	(106,471)	100.00%	(106,471)	1,847,205	1,208,243
Nan Ya Plastics (Xiamen) Co., Ltd.(Note1)	production of plastic products	775,457	Indirect investment	738,752	-	-	738,752	107,785	85.00%	91,617	1,006,576	72,820
Nan Ya Plastics (Huizhou) Co., Ltd.(Note1)	production of plastics products	2,527,462	Indirect investment	2,418,397	-	-	2,418,397	68,732	100.00%	68,732	3,455,467	191,257
Nan Ya Electronic Materials (Huizhou) Co., Ltd.(Note1)	production of copper clad laminate	12,208,913	Indirect investment	5,489,509	-	-	5,489,509	120,558	100.00%	120,558	15,271,622	-
Nan Ya Trading (Huizhou) Co., Ltd.(Note1)	trading	32,267	Indirect investment	32,267	-	-	32,267	623	100.00%	623	60,474	-
Nan Ya Plastics (Nantong) Co., Ltd.(Note1)	sale of plastic products, steam and electricity	4,540,736	Indirect investment	3,008,918	-	-	3,008,918	(58,195)	100.00%	(58,195)	10,409,256	103,612
China Nantong Huafeng Co., Ltd.(Note1)	trading	93,004	Indirect investment	99,636	-	-	99,636	5,639	100.00%	5,639	354,295	-
Nantong Huafu Plastics Co., Ltd.(Note1)	trading	79,111	Indirect investment	71,503	-	-	71,503	2,336	100.00%	2,336	101,421	-
Nan Ya Electric (Nantong) Co.,Ltd.(Note1)	production of switch gear and control panel	339,275	Indirect investment	339,275	-	-	339,275	89,358	100.00%	89,358	1,060,786	303,107
Nan Ya Kyowa Plastics (Nantong) Co., Ltd.	interior decorating business	200,988	Indirect investment	100,494	-	-	100,494	23,553	50.00%	11,777	240,731	-
Nan Ya Electronic Materials (Kunshan) Co., Ltd.(Note1)	production of copper clad laminate, glass fabrics, steam and electricity, copper clad, epoxy	15,159,216	Indirect investment	15,159,216	-	-	15,159,216	2,905,666	100.00%	2,905,666	61,661,844	8,472,334
Nan Ya Draw Textured Yarn (Kunshan) Co., Ltd.(Note1)	production of polyester products	7,035,085	Indirect investment	7,035,085	-	-	7,035,085	(559,760)	100.00%	(559,760)	(1,151,824)	-
Nan Ya Plastics (Zhengzhou) Co., Ltd.	production of plastic products	261,737	Indirect investment	130,869	-	-	130,869	(16,369)	50.00%	(8,185)	64,993	-
Nan Ya Plastics (Ningbo) Co., Ltd.(Note1)	production of BPA and plasticizer	4,472,993	Indirect investment	4,273,467	-	-	4,273,467	1,902,771	100.00%	1,902,771	13,266,051	-
PFG Fiber Glass (Kunshan) Co., Ltd.(Note1)	production of glass fiber	4,668,263	Indirect investment	4,487,409	-	-	4,487,409	168,677	100.00%	168,677	8,816,712	282,300

Name of the PRC Investee Company	Primary Business Scope	Amount of Paid-in Capital	Method of Investment	Investment Transferred from Taiwan as of January 1, 2022	For The Year Ended December 31, 2022		Investment Transferred from Taiwan as of December 31, 2022	Current Income of Investees	Direct and Indirect Shareholding Percentage by the Company	Investment Gain (Loss)	Carrying Value of Investment as of December 31, 2022	Accumulated Inward Remittance of Earnings as of December 31, 2022
					Outflow	Inflow						
Hua Ya (Dong Ying) Plastics Corp.	production of plastic products	254,190	Indirect investment	34,591	-	-	34,591	-	15.00%	-	389,368	23,020
Hua Ya (Wu Hu) Plastics Corp.	production of plastic products	624,948	Indirect investment	34,591	-	-	34,591	-	15.00%	-	229,526	12,687
Formosa Synthetic Rubber (Ningbo) Limited Corporation	synthetic rubber	12,777,590	Indirect investment	4,162,010	-	-	4,162,010	(499,329)	33.33%	(166,443)	1,847,084	-

Note: All companies disclosed within the investment income of the current year column are recognized according to the audited financial statements of the Company, except for Formosa Synthetic Rubber (Ningbo) Co., Ltd., which are recognized according to the financial statements audited by an international accounting firm.

Note 1: The transaction has been written-off during the consolidation process.

(b) Quota for investments in Mainland China :

Accumulative Remittance from Taiwan to Mainland China as of December 31, 2022 (Note 1)	Amount of Investment Approved by Investment Commission, Ministry of Economic Affairs (Note 2)	Limit on the Amount of Investment in Mainland China (Note 3)
49,875,128	60,186,974	-

Note 1 : Reporting currency of Chinese subsidiaries is CNY, and the monetary amount is first translated to HKD using the exchange rate as of December 31, 2022 (in average) is 1 : 1.1199(1.1618), and HKD translated to TWD using the exchange rate as of December 31, 2022 (in average) is 1 : 3.9369(3.8271).

Note 2 : It includes the amount of \$3,010,315 from capital increase out of earnings and capital increase out of capital surplus.

Note 3 : The Industrial Development Bureau of the MOEA issued a letter to the Company stating that it qualifies under Section 12 of the Statute for Upgrading Industries.

Note 4 : The accumulative remittance from Taiwan to Mainland China, end of the period includes the amount of Nan Ya Plastics (Anshan) Co., Ltd.

(c) Information on significant transactions :

For more information concerning the direct or indirect significant transactions between the Company and its Chinese investees for the year ended December 31, 2022, please refer to the attachment of note 13 for "Information on material transaction items".