# FORMOSA CHEMICALS & FIBRE CORPORATION AND SUBSIDIARIES CONSOLIDATED FINANCIAL STATEMENTS AND INDEPENDENT AUDITORS' REPORT DECEMBER 31, 2020 AND 2019

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For the convenience of readers and for information purpose only, the auditors' report and the accompanying financial statements have been translated into English from the original Chinese version prepared and used in the Republic of China. In the event of any discrepancy between the English version and the original Chinese version or any differences in the interpretation of the two versions, the Chinese-language auditors' report and financial statements shall prevail.

## FORMOSA CHEMICALS & FIBRE CORPORATION AND SUBSIDIARIES

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#### INDEPENDENT AUDITORS' REPORT TRANSLATED FROM CHINESE

PWCR20000327

To the Board of Directors and Shareholders of Formosa Chemicals & Fibre Corporation

#### Introduction

We have audited the accompanying consolidated balance sheets of Formosa Chemicals & Fibre Corporation and subsidiaries (the "Group") as at December 31, 2020 and 2019, and the related consolidated statements of comprehensive income, of changes in equity and of cash flows for the years then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, based on our audits and the reports of other auditors (please refer to the Other matter section), the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at December 31, 2020 and 2019, 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 the International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations, and SIC Interpretations as endorsed by the Financial Supervisory Commission.

#### Basis for opinion

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

#### Key audit matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements 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, we do not provide a separate opinion on these matters.

#### Assessment of loss allowance for accounts receivable

#### **Description**

Refer to Note 4(11) for accounting policy on accounts receivable, Note 5(2) for uncertainty of accounting estimates and assumptions in relation to impairment of accounts receivable, and Note 6(5) for details of loss allowance for accounts receivable. As of December 31, 2020, the Group's accounts receivable amounted to NT\$22,615,730 thousand, net of loss allowance in the amount of NT\$155,882 thousand.

The Group assesses expected credit impairment loss on accounts receivable based on historical experience, forward-looking information and known reason or existing objective evidences. For those accounts which are considered uncollectible, the Company recognises impairment with a credit to accounts receivable. Management evaluates the reasonableness of estimated provision periodically. As the estimation of loss allowance is subject to management's judgement and business indicators, the amount of provision is based on the collectability of accounts receivable, and considering that accounts receivable and loss allowance are material to the financial statements, we consider the loss allowance for accounts receivable a key audit matter.

#### How our audit addressed the matter

We performed the following audit procedures in respect of the above key audit matter:

- 1. Obtained the overdue aging report used when management assesses the expected credit impairment loss, assessed whether the logic of data source was consistently applied, and tested its accuracy with proper documents.
- 2. Assessed the reasonableness of estimates used by management in calculating expected credit impairment loss and obtained supporting documents, including forward-looking information, disputed accounts, overdue accounts, subsequent collection, and other indications that would show the customer would be unable to repay on schedule.

3. Performed subsequent collection test in order to verify the adequacy of loss allowance provided for accounts receivable.

#### Evaluation of inventories

#### **Description**

Refer to Note 4(13) for accounting policy on inventory valuation, Note 5(2) for accounting estimates and assumption uncertainty in relation to inventory valuation, and Note 6(6) for detailed information on allowance for inventory valuation losses. As of December 31, 2020, the inventory and allowance for inventory valuation losses were NT\$34,571,310 thousand and NT\$1,523,503 thousand, respectively.

The Group is primarily engaged in the manufacture and sales of petrochemical plastic products, fibers weaving and cords. As the price of petrochemical plastic products is subject to the fluctuations in international crude oil price, and the textile market is competitive, there is a higher risk for inventory valuation loss. The Group recognises inventories at the lower of cost and net realisable value, and the net realisable value is calculated based on average price less selling expenses. Since the net realisable value used in inventory valuation involves subjective judgement and high uncertainty in estimation, and the allowance for inventory valuation losses is material to the financial statements, we considered the allowance for inventory valuation losses as a key audit matter.

#### How our audit addressed the matter

We performed the following audit procedures in respect of the above key audit matter:

- 1. Assessed the reasonableness of policies and procedures on allowance for inventory valuation loss, including the reasonableness of classification of inventory in determining the net realisable value.
- 2. Understood the Group's warehousing control procedures. Reviewed the annual physical inventory count plan and participated in the annual inventory count in order to assess the effectiveness of the classification of inventory and internal control over inventory.
- 3. Checked the method in calculating the net realisable value of inventory and assessed the reasonableness of allowance for valuation loss.

#### Other matter - Reference to the audits of other auditors

We did not audit the financial statements of certain subsidiaries and investments accounted for under the equity method which were audited by other auditors. Therefore, our opinion expressed herein, insofar as it relates to the amounts included in respect of these subsidiaries and associates, is based solely on the reports of the other auditors. Total assets of these subsidiaries and the balances of these investments accounted for under the equity method amounted to NT\$142,480,542 thousand and NT\$151,374,296 thousand, both constituting 27% of the consolidated total assets as at December 31, 2020 and 2019, respectively, and operating revenue amounted to NT\$24,251,284 thousand and NT\$32,963,852 thousand, both constituting 10% of the consolidated total operating revenue for the years then ended, respectively. The comprehensive income recognized from these associates and joint ventures accounted for under the equity method amounted to NT\$2,077,294 thousand and NT\$8,097,645 thousand, constituting 18% and 35% of the consolidated total comprehensive income for the years ended December 31, 2020 and 2019, respectively.

#### Other matter – Parent company only financial reports

We have audited the parent company only financial statements of Formosa Chemicals & Fibre Corporation as of and for the years ended December 31, 2020 and 2019, and have expressed an unqualified opinion on such financial statements.

## 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 the International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations, and SIC Interpretations as endorsed by the Financial Supervisory Commission, 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 audit committee, are responsible for overseeing the Group's financial reporting process.

#### Auditors' responsibilities for the audit of the consolidated financial statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the generally accepted auditing standards in 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 generally accepted auditing standards in the Republic of China, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- 1. Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- 2. Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- 3. Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.

- 4. Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- 5. Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- 6. Obtain sufficient 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 auditors' report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

Wu, Han-Chi

Chou, Chien-Hung

For and on behalf of PricewaterhouseCoopers, Taiwan March 12, 2021

The accompanying consolidated financial statements are not intended to present the financial position and results of operations and cash flows in accordance with accounting principles generally accepted in countries and jurisdictions other than the Republic of China. The standards, procedures and practices in the Republic of China governing the audit of such financial statements may differ from those generally accepted in countries and jurisdictions other than the Republic of China. Accordingly, the accompanying consolidated financial statements and independent auditors' report are not intended for use by those who are not informed about the accounting principles or auditing standards generally accepted in the Republic of China, and their applications in practice.

As the financial statements are the responsibility of the management, PricewaterhouseCoopers cannot accept any liability for the use of, or reliance on, the English translation or for any errors or misunderstandings that may derive from the translation.

# FORMOSA CHEMICALS & FIBRE CORPORATION AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS (Expressed in thousands of New Taiwan dollars)

				December 31, 2020	)	December 31, 2019			
	Assets	Notes		AMOUNT	%		AMOUNT	%	
	Current assets								
1100	Cash and cash equivalents	6(1)	\$	17,127,127	3	\$	15,099,252	3	
1110	Financial assets at fair value through	6(2)							
	profit or loss - current			3,888,592	1		4,044,087	1	
1120	Current financial assets at fair value	6(3)							
	through other comprehensive income			109,489,471	21		110,143,905	20	
1136	Current financial assets at amortised	6(4)							
	cost			1,116,878	-		-	-	
1150	Notes receivable, net	6(5)		10,884,391	2		6,898,955	1	
1160	Notes receivable - related parties	6(5) and 7		4,260	-		6,395	-	
1170	Accounts receivable, net	6(5)		16,661,036	3		16,050,769	3	
1180	Accounts receivable - related parties	6(5) and 7		5,954,694	1		5,137,355	1	
1200	Other receivables	7		2,558,805	1		7,781,218	1	
1210	Other receivables - related parties	7		4,195,598	1		12,798,836	2	
130X	Inventory	6(6) and 8		33,047,807	6		41,269,264	8	
1470	Other current assets	7		10,936,356	2		6,952,598	1	
11XX	Total current assets			215,865,015	41		226,182,634	41	
	Non-current assets						_		
1517	Non-current financial assets at fair	6(3)							
	value through other comprehensive								
	income			59,621,608	11		67,540,577	12	
1535	Non-current financial assets at	6(4) and 8							
	amortised cost			263,646	_		-	-	
1550	Investments accounted for under	6(7)							
	equity method			116,029,032	22		118,395,626	22	
1600	Property, plant and equipment	6(8), 7 and 8		127,268,960	24		124,671,052	23	
1755	Right-of-use assets	6(9)		1,541,844	_		1,645,199	-	
1780	Intangible assets			3,436	_		1,288	-	
1840	Deferred income tax assets	6(27)		2,111,162	_		2,447,969	-	
1900	Other non-current assets			9,115,725	2		9,664,672	2	
15XX	Total non-current assets			315,955,413	59		324,366,383	59	
1XXX	Total assets		\$	531,820,428	100	\$	550,549,017	100	
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# FORMOSA CHEMICALS & FIBRE CORPORATION AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS (Expressed in thousands of New Taiwan dollars)

Liabilities and Equity Notes AMOUNT % AMOUNT	0/
Current liabilities	
2100 Short-term borrowings 6(11) \$ 19,055,620 4 \$ 32,36	69,623
2110 Short-term notes and bills payable 6(11) 16,096,733 3 14,39	6,370 3
Financial liabilities at fair value 6(12)	
through profit or loss - current 137 -	80 -
2150 Notes payable 225,924 - 22	5,514 -
2170 Accounts payable 5,930,437 1 6,36	3,844
2180 Accounts payable - related parties 7 12,208,567 2 11,37	7,993 2
2200 Other payables 7 8,656,243 2 9,60	3,144 2
Other payables - related parties 7 531,808 -	
2230 Current income tax liabilities 2,423,121 1 1,15	6,151 -
2280 Current lease liabilities 125,986 - 15	8,053 -
2320 Long-term liabilities, current portion 6(13)(14) 2,106,821 - 6,68	7,482
	4,415 1
	2,669 16
Non-current liabilities	
	0,000 6
	4,083 3
	6,880 -
	0,716 -
	3,706
	5,385
2XXX <b>Total liabilities</b> 136,367,899 26 141,25	
Equity attributable to owners of	0,034 20
parent	
Share capital 6(16)	
	1,863 11
Capital surplus 6(17)	1,005
	8,869 2
Retained earnings 6(18)	2 (0,009
-	4 050 11
	4,852 11
	1,925 11
	0,184 12
Other equity interest 6(19)	0 020 10
3400 Other equity interest 92,854,794 17 102,56	
	3,952)
31XX Equity attributable to owners of	4 651 65
the parent 344,353,858 65 356,51	
	6,292 9
3XXX <b>Total equity</b> 395,452,529 74 409,29	0,963 74
Significant contingent liabilities and 9	
unrecognised contract commitments	
Significant events after the balance 11	
sheet date	
3X2X Total liabilities and equity \$ 531,820,428 100 \$ 550,54	9,017 100

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

## FORMOSA CHEMICALS & FIBRE CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(Expressed in thousands of New Taiwan dollars, except for earnings per share amounts)

For the years ended December 31 2020 2019 % **AMOUNT** Items Notes **AMOUNT** % 100 4000 Operating revenue 6(20) and 7 \$ \$ 253,294,668 315,384,595 100 5000 Operating costs 6(6)(15)(25)(26) and 7 223,762,600) ( 88) ( 283,366,077) ( 90) 5900 Net operating margin 29,532,068 12 32,018,518 10 Operating expenses 6(15)(25)(26) and 7 6100 Selling expenses 8,870,730) ( 4) ( 9,463,556) ( 3) 6200 General and administrative expenses 2) 5,337,718) ( 2) ( 6,066,218) ( 14,208,448) ( 6000 Total operating expenses 5) 6) ( 15,529,774) ( 6900 Operating profit 5 15,323,620 6 16,488,744 Non-operating income and expenses 7100 Interest income 6(21) 356,766 415,445 7010 Other income 6(22) and 7 6,995,269 3 11,127,821 7020 Other gains and losses 6(23) 394,027) 1,694,104 1 7050 Finance costs 6(8)(24) and 7 1,293,887) 1,834,684) ( 1) 7060 Share of profit of associates and 6(7)joint ventures accounted for under equity method 3,779,946 9,214,254 3 7000 Total non-operating income and expenses 9,444,067 20,616,940 7 7900 Profit before income tax 10 12 24,767,687 37,105,684 7950 Income tax expense 6(27)3,213,494) ( 1) ( 3,861,581) ( 1) 8000 Profit for the year from continuing 21,554,193 9 33,244,103 operations 11 8100 (Loss) profit from discontinued 6(10) operations 484) 1,204,254 8200 9 Profit for the year 21,553,709 \$ 34,448,357 11

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# FORMOSA CHEMICALS & FIBRE CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (Expressed in thousands of New Taiwan dollars, except for earnings per share amounts)

			For the years ended December 31								
					020			201	.9		
	Items	Notes		AMOUN	<u> </u>	%		AMOUNT			
	Other comprehensive income (net) Components of other comprehensive income that will not be reclassified to profit or loss	6(19)(27)									
8311	Actuarial gain (loss) on defined benefit plans		\$	3	05,882	-	(\$	35/	1,337)	_	
8316	Unrealised loss on financial assets measured at fair value through other		Ψ				(Ψ				
8320	comprehensive income Share of other comprehensive loss of associates and joint ventures		(	8,4	23,056) (	4)	(	6,758	3,056) (	2)	
8310	accounted for using equity method Other comprehensive loss that will		(	7	75,897)		(	798	3 <u>,976</u> ) (	1)	
0310	not be reclassified to profit or loss Components of other comprehensive		(	8,8	93,071)(	<u>4</u> )	(	7,911	,36 <u>9</u> ) (	3)	
8361	income that will be reclassified to profit or loss Financial statements translation										
8370	differences of foreign operations Share of other comprehensive loss of associates and joint ventures		(	3	71,436)	-	(	3,184	1,991)(	1)	
8399	accounted for under equity method Income tax relating to the components of other comprehensive		(	7	84,121)	-	(	541	,219)	-	
8360	income Other comprehensive loss that will		(	1	04,057)			542	2,926		
8300	be reclassified to profit or loss  Total other comprehensive loss for		(	1,2	59,614)		(	3,183	3,284) (	1)	
	the year		(\$	10,1	52,685)(	<u>4</u> )	(\$	11,094	1,653) (	4)	
8500	Total comprehensive income for the year		\$		01,024	5	\$	23,353		7	
8610	Net income attributable to: Owners of the parent		\$		44,141	8	\$	29,702		9	
8620	Non-controlling interest		\$	2,0	09,568 53,709	<u>1</u> 9	\$	4,746 34,448	5,115	<u>2</u>	
	Total comprehensive income attributable to:			·							
8710 8720	Owners of the parent Non-controlling interest		\$	1,2	28,238 72,786	4 1	\$	22,873 480	,199	7	
			\$ D-f-		01,024	<u>5</u>	\$	23,353		<u>7</u>	
9710	Basic earnings per share Profit for the year from continuing	6(26)	Beit	ore Tax	After	1ax		Before Tax	All	er Tax	
9720	operations Profit for the year from discontinued		\$	4.23	\$	3.69	\$	6.62	\$	5.91	
	operations Non-controlling interest			0.00 0.71		0.00 0.35		0.26 1.15		0.20 0.82	
9750	Profit attributable to common			0.71		0.33	_	1.13		0.62	
	shareholders of the parent		\$	3.52	\$	3.34	\$	5.21	\$	4.89	
9710	Assuming shares held by subsidiary a Profit for the year from continuing	re not deemed a	-		¢	2.60	ø	(50	¢	<b>5</b> 00	
9720	operations Profit for the year from discontinued		\$	4.23	\$	3.68	\$	6.59	\$	5.88	
	operations Non-controlling interest			0.00 0.71		0.00 0.35		0.26 1.15		0.21 0.81	
9750	Profit attributable to common shareholders of the parent		\$	3.52	\$	3.33	\$	5.18	\$	4.86	
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The accompanying notes are an integral part of these consolidated financial statements.

## $\frac{\text{FORMOSA CHEMICALS \& FIBRE CORPORATION AND SUBSIDIARIES}}{\text{CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY}}$

(Expressed in thousands of New Taiwan dollars)

		Equity attributable to owners of the parent											
					Retained Earnings			Other Equity Interes	t				
	Notes	Common stock	Total capital surplus, additional paid-in capital	Legal reserve	Special reserve	Unappropriated retained earnings	Financial statements translation differences of foreign operations	Unrealised gains (losses) from financial assets measured at fair value through other comprehensive income	Gains (losses) on hedging instruments	Treasury stocks	Total	Non-controlling interest	Total equity
For the year ended December 31, 2019													
Balance at January 1, 2019		\$ 58,611,863	\$ 9,084,142	\$ 56,487,920	\$ 53,131,385	\$ 84,098,904	(\$ 1,813,251)	\$110,762,790	(\$ 15,865)	(\$ 539,014)	\$369,808,874	\$ 63,513,625	\$433,322,499
Profit for the year		-	-	-	-	29,702,242	-	-	-	-	29,702,242	4,746,115	34,448,357
Other comprehensive income (loss) for the year	6(19)	-	-	-	-	( 454,682)	( 2,747,355)	( 3,643,224)	16,524	-	( 6,828,737)	(4,265,916)	(11,094,653)
Total comprehensive income (loss)		-	-		-	29,247,560	( 2,747,355)	( 3,643,224)	16,524	-	22,873,505	480,199	23,353,704
Appropriations of 2018 earnings	6(18)							` <del></del> ''					
Legal reserve		-	-	4,876,932	-	(4,876,932)	-	-	-	-	-	-	-
Special reserve		-	-	-	7,040,540	(7,040,540)	-	-	-	-	-	-	-
Cash dividends		-	-	-	-	( 36,339,355)	-	-		-	( 36,339,355)	-	( 36,339,355)
Changes in the net interest of associates recognised using the equ method	ity 6(17)	_	( 4,649)		_	_	_	_	_	_	( 4,649)	_	( 4,649)
Cash dividends reclassified to capital surplus	6(17)	_	6,869	-	_	_	_	_		_	6,869	_	6,869
Dividends paid to subsidiaries to adjust capital surplus	6(17)	_	44,726	_	-	-	_	-	_	-	44,726	_	44,726
Expired cash dividends reclassified to capital surplus	6(17)		( 156)	-		-	-			-	( 156)		( 156)
Changes in ownership interests in subsidiaries	6(17)	-	7,937	-	-	( 98,142)	-	-	-	-	( 90,205)	13,282	( 76,923)
Disposal of equity instruments measured at fair value through oth comprehensive income	ner	_	_	_	_	( 1,311)	_	1,311	-	_	_	467	467
Cash dividends paid by consolidated subsidiaries		_	_	-	-	-,,	_	-,		_	_	( 5,185,510)	( 5,185,510)
Adjustments in treasury stocks due to changes in proportion to its ownership interests in subsidiaries	s	_	_	_	_	_	-	_	_	215,062	215,062	-	215,062
Increase in non-controlling interest-disposal of ownership interes in subsidiaries	ts		-		-	-		-	-	-	-	( 6,045,771)	( 6,045,771)
Balance at December 31, 2019		\$ 58,611,863	\$ 9,138,869	\$ 61,364,852	\$ 60,171,925	\$ 64,990,184	(\$ 4,560,606)	\$107,120,877	\$ 659	(\$ 323,952)	\$ 356,514,671	\$ 52,776,292	\$409,290,963

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## $\frac{\text{FORMOSA CHEMICALS \& FIBRE CORPORATION AND SUBSIDIARIES}}{\text{CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY}}$

(Expressed in thousands of New Taiwan dollars)

		Equity attributable to owners of the parent											
		Retained Earnings Other Equity Interest						<u>.</u>					
	Notes	Common stock	Total capital surplus, additional paid-in capital	Legal reserve	Special reserve	Unappropriated retained earnings	Financial statements translation differences of foreign operations	Unrealised gains (losses) from financial assets measured at fair value through other comprehensive income	Gains (losses) on hedging instruments	Treasury stocks	Total	Non-controlling interest	Total equity
For the year ended December 31, 2020													
Balance at January 1, 2020		\$ 58,611,863	\$ 9,138,869	\$ 61,364,852	\$ 60,171,925	\$ 64,990,184	(\$ 4,560,606)	\$107,120,877	\$ 659	(\$ 323,952)	\$356,514,671	\$ 52,776,292	\$409,290,963
Profit for the year		-				19,544,141				· <u>·····</u>	19,544,141	2,009,568	21,553,709
Other comprehensive income (loss) for the year	6(19)	-	-		-	404,543	( 712,000)	( 9,139,910)	31,464	-	(9,415,903)	( 736,782)	( 10,152,685)
Total comprehensive income (loss)	` ′					19,948,684	( 712,000	9,139,910	31,464		10,128,238	1,272,786	11,401,024
Appropriations of 2019 earnings	6(18)						· <del></del>	· <del></del>					
Legal reserve	. ,	-	-	2,970,224	-	( 2,970,224)	-			-	-		-
Special reserve		-	-	-	6,156,414	( 6,156,414)	-	-	-	-	-	-	-
Cash dividends		-	-	-	-	( 22,272,508)	-	-	-	-	( 22,272,508)	-	( 22,272,508)
Changes in the net interest of associates recognised under the method	equity 6(17)	-	4,568	_	_	( 88,768)	-	84,386	_	_	186	-	186
Cash dividends reclassified to capital surplus	6(17)	_	4,420	_	_	-	_	-	_	_	4,420	_	4,420
Dividends paid to subsidiaries to adjust capital surplus	6(17)	-	( 304)		-	-				-	( 304)		( 304)
Expired cash dividends reclassified to capital surplus	6(17)	-	17,295	-	-	-			-	-	17,295		17,295
Changes in ownership interests in subsidiaries	6(17)	-	2,789	-	-	( 40,929)	-	-	-	-	( 38,140)	4,657	( 33,483)
Disposal of equity instruments measured at fair value throug comprehensive income	n other	_	_	_	_	( 29,924)	_	29,924		_	_	( 50,555)	( 50,555)
Cash dividends paid by consolidated subsidiaries		_	_	_	-	,,	-	,	_	_	_	( 3,243,752)	
Decrease in non-controlling interest-disposal of ownership ir in subsidiaries	terests	_	_	_	_		_	_	_	_	_	( 4,410)	
Increase in non-controlling interest-acquisition of ownership interests in subsidiaries							-	_		-		343,653	343,653
Balance at December 31, 2020		\$ 58,611,863	\$ 9,167,637	\$ 64,335,076	\$ 66,328,339	\$ 53,380,101	(\$ 5,272,606)	\$ 98,095,277	\$ 32,123	(\$ 323,952)	\$344,353,858	\$ 51,098,671	\$ 395,452,529

## $\frac{FORMOSA\ CHEMICALS\ \&\ FIBRE\ CORPORATION\ AND\ SUBSIDIARIES}{CONSOLIDATED\ STATEMENTS\ OF\ CASH\ FLOWS}$

(Expressed in thousands of New Taiwan dollars)

			For the years end	ed Dece	ember 31,
	Notes		2020		2019
CASH FLOWS FROM OPERATING ACTIVITIES					
Profit from continuing operations before tax		\$	24,767,687	\$	37,105,684
(Loss) profit from discontinued operations before tax	6(10)	(	484 )		1,527,839
Profit before tax		<u></u>	24,767,203		38,633,523
Adjustments					
Adjustments to reconcile profit (loss)					
Depreciation	6(8)(9)(25)		13,365,687		14,881,648
Amortisation	6(25)		3,669,159		3,601,074
Net loss (gain) on financial assets and liabilities at fair value through profit or loss	6(23)		155,552	(	29,303
Interest expense	6(24)		1,293,887	(	1,840,275
Interest income	6(21)	(	356,838)	(	426,899
Dividend income	6(22)	(	5,113,321)		10,027,034
Gain on disposal of investments	6(10)(30)	(	165)		2,016,760
Share of profit or loss of associates accounted for	0(10)(30)	(	103 )	(	2,010,700
under the equity method		(	3,779,946)	(	9,214,254
Gain on disposal and scrap of property, plant and	6(23)	(	3,779,940)	(	9,214,234
equipment	0(23)	(	692,419)	(	8,364
Changes in operating assets and liabilities		(	0,2,41)	(	0,504
Changes in operating assets					
Contract assets-current			_	(	550,812
Notes receivable		(	3,985,436)	(	8,186,536
Notes receivable-related parties		(	2,135	(	1,966
Accounts receivable		(	599,651)	(	4,314,446
Accounts receivable-related parties		(	817,339)		2,031,485
Other receivables		(	5,213,635		381,956
Inventories			8,221,457		691,546
Other current assets		(	3,962,200)		292,395
Changes in operating liabilities		(	3,702,200 )		2,2,3,3
Notes payable			410	(	30,066
Notes payable-related parties			-	(	41,545
Accounts payable		(	437,189)		790,057
Accounts payable-related parties		(	830,574	(	4,459,043
Other payables		(	1,137,950)	ì	1,807,792
Other current liabilities			1,274,893	(	1,087,240
Accrued pension liabilities		(	1,264,280)	ì	136,101
Cash inflow generated from operations		\	36,647,858	`	45,890,852
Interest received			374,883		445,745
Dividends received			12,250,867		21,752,336
Interest paid		(	1,351,231)	(	1,926,634
Income tax paid		Ì	1,709,608)	Ì	7,149,771
Net cash flows from operating activities		`	46,212,769	`	59,012,528

(Continued)

## $\frac{FORMOSA\ CHEMICALS\ \&\ FIBRE\ CORPORATION\ AND\ SUBSIDIARIES}{CONSOLIDATED\ STATEMENTS\ OF\ CASH\ FLOWS}$

(Expressed in thousands of New Taiwan dollars)

			For the years end	led Dece	ember 31,
	Notes		2020		2019
CASH FLOWS FROM INVESTING ACTIVITIES					
Decrease (increase) in other receivables-related parties		\$	8,603,238	(\$	1,422,034)
Acquisition of financial assets at fair value through profit		*	-,,	. ,	-,, ,
or loss			-	(	300,000)
Acquisition of financial assets at fair value through other					
comprehensive income		(	55,400)	(	320,901)
Proceeds from disposal of financial assets at fair value					500 055
through profit or loss			-		780,875
Shares returned from reduction in financial assets at fair			14 010		0.204
value through other comprehensive income			14,810		8,204
Proceeds from disposal of financial assets at fair value through other comprehensive income			518		445
Acquisition of financial assets at amortised cost		(	1,380,524)		443
Acquisition of investments accounted for under the equity		(	1,300,324)		-
method		(	2,664,942)	(	2,379,580)
Net cash (outflow) inflow from disposal of subsidiaries	6(29)(30)	(	23,556)	(	1,556,230
Net cash outflow from acquisition of ownership interests	6(29)	(	23,330)		1,000,200
in subsidiaries		(	66,160)		_
Acquisition of property, plant and equipment	6(30)	Ì	15,681,770)	(	16,972,497)
Proceeds from disposal of property, plant and equipment			998,237		187,845
Acquisition of intangible assets		(	2,623)	(	1,031)
Increase in non-current assets		()	3,298,078)	(	6,554,233)
Net cash flows used in investing activities		()	13,556,250)	(	25,416,677)
CASH FLOWS FROM FINANCING ACTIVITIES					
(Decrease) increase in short-term borrowings		(	13,314,003)		421,582
Increase in short-term notes and bills payable			1,700,363		1,905,827
Increase in other payables-related parties			531,808		
Increase in corporate bonds payable			10,000,000		7,000,000
Payment of corporate bonds payable		(	2,750,000)	(	6,200,000)
Increase in long-term borrowings		,	14,752,685	,	15,155,886
Payment of long-term borrowings		(	16,228,492)	(	23,993,392)
Payment of lease liabilities		(	178,039)	(	155,845)
Increase (decrease) in other non-current liabilities Payment of cash dividends	6(30)	(	2,058	(	27,826) 36,329,900)
Payment of expired cash dividends reclassified to capital	0(30)	(	22,267,479)	(	30,329,900)
surplus		(	304)	(	156)
Payment of cash dividends - non-controlling interest		(	3,243,752)	(	5,185,510)
Net cash flows used in financing activities		<del></del>	30,995,155)	<del></del>	47,409,334)
Effect of foreign exchange translations		(	366,511	<del></del>	2,297,074)
Net increase (decrease) in cash and cash equivalents			2,027,875	<u>`</u>	16,110,557)
Cash and cash equivalents at beginning of year			15,099,252	`	31,209,809
Cash and cash equivalents at end of year		\$	17,127,127	\$	15,099,252
1		<del>'</del>	- · , · , - <del>- ·</del> ,		, , - <b></b>

# FORMOSA CHEMICALS & FIBRE CORPORATION AND SUBSIDIARIES NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

(Expressed in thousands of New Taiwan dollars, except as otherwise indicated)

#### 1. History and Organization

Formosa Chemicals & Fibre Corporation (the "Company") was founded on March 5, 1965. The Company and its subsidiaries (together referred herein as the "Group") now has eight business divisions, namely First Chemical Division, Petrochemicals Division, Third Chemical Division, Plastics Division, Textile Division, First Fiber Division and its subsidiaries, Second Fiber Division, and Engineering & Construction Division. The Group's major businesses are production and sales of petrochemical products, including PTA, PS, AN, Butadiene, SM polymer, SM, benzene, toluene, p-xylene (PX) and o-xylene (OX), as well as nylon fiber, and rayon staple fiber. The Group is also engaged in spinning, weaving, dyeing and finishing.

- 2. <u>The Date of Authorisation for Issuance of the Financial Statements and Procedures for Authorisation</u>
  These consolidated financial statements were authorised for issuance by the Board of Directors on March 12, 2021.
- 3. Application of New Standards, Amendments and Interpretations
  - (1) Effect of the adoption of new issuances of or amendments to International Financial Reporting

    Standards ("IFRS") as endorsed by the Financial Supervisory Commission ("FSC")

    New standards, interpretations and amendments as endorsed by the FSC effective from 2020 are as follows:

	Effective date by
	International Accounting
New Standards, Interpretations and Amendments	Standards Board
Amendments to IAS 1 and IAS 8, 'Disclosure initiative-definition of	January 1, 2020
material'	
Amendments to IFRS 3, 'Definition of a business'	January 1, 2020
Amendments to IFRS 9, IAS 39 and IFRS 7, 'Interest rate benchmark	January 1, 2020
reform'	
Amendments to IFRS 16, 'Covid-19-related rent concessions'	June 1, 2020 (Note)

Note: Earlier application from January 1, 2020 is allowed by the FSC.

The above standards and interpretations have no significant impact to the Group's financial condition and financial performance based on the Group's assessment.

# (2) Effect of new issuances of or amendments to IFRSs as endorsed by the FSC but not yet adopted by the Group

New standards, interpretations and amendments endorsed by the FSC effective from 2021 are as follows:

	Effective date by
	International Accounting
New Standards, Interpretations and Amendments	Standards Board
Amendments to IFRS 4, 'Extension of the temporary exemption from	January 1, 2021
applying IFRS 9'	
Amendments to IFRS 9, IAS 39, IFRS 7, IFRS 4 and IFRS 16, 'Interest	January 1, 2021
Rate Benchmark Reform— Phase 2'	

The above standards and interpretations have no significant impact to the Group's financial condition and financial performance based on the Group's assessment.

#### (3) IFRSs issued by IASB but not yet endorsed by the FSC

New standards, interpretations and amendments issued by IASB but not yet included in the IFRSs as endorsed by the FSC are as follows:

	Effective date by
	International Accounting
New Standards, Interpretations and Amendments	Standards Board
Amendments to IFRS 3, 'Reference to the conceptual framework'	January 1, 2022
Amendments to IFRS 10 and IAS 28, 'Sale or contribution of assets	To be determined by
between an investor and its associate or joint venture'	International Accounting
	Standards Board
IFRS 17, 'Insurance contracts'	January 1, 2023
Amendments to IFRS 17, 'Insurance contracts'	January 1, 2023
Amendments to IAS 1, 'Classification of liabilities as current or non-	January 1, 2023
current	
Amendments to IAS 1, 'Disclosure of accounting policies'	January 1, 2023
Amendments to IAS 8, 'Definition of accounting estimates'	January 1, 2023
Amendments to IAS 16, 'Property, plant and equipment: proceeds before	January 1, 2022
intended use'	
Amendments to IAS 37, 'Onerous contracts—cost of fulfilling a contract'	January 1, 2022
Annual improvements to IFRS Standards 2018–2020	January 1, 2022

The above standards and interpretations have no significant impact to the Group's financial condition and financial performance based on the Group's assessment. The quantitative impact will be disclosed when the assessment is complete.

#### 4. Summary of Significant Accounting Policies

The principal accounting policies applied in the preparation of these consolidated financial statements are set out below. These policies have been consistently applied to all the periods presented, unless otherwise stated.

#### (1) Compliance statement

The consolidated financial statements of the Group have been prepared in accordance with the "Regulations Governing the Preparation of Financial Reports by Securities Issuers", International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations, and SIC Interpretations as endorsed by the FSC (collectively referred herein as the "IFRSs").

#### (2) Basis of preparation

- A. Except for the following items, the consolidated financial statements have been prepared under the historical cost convention:
  - (a) Financial assets and financial liabilities (including derivative instruments) at fair value through profit or loss.
  - (b) Financial assets at fair value through other comprehensive income.
  - (c) Defined benefit liabilities recognised based on the net amount of pension fund assets less present value of defined benefit obligation.
- B. The preparation of financial statements in conformity with IFRSs requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the Group's accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in Note 5.

#### (3) Basis of consolidation

- A. Basis for preparation of consolidated financial statements:
  - (a) All subsidiaries are included in the Group's consolidated financial statements. Subsidiaries are all entities (including structured entities) controlled by the Group. The Group controls an entity when the Group is exposed, 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. Consolidation of subsidiaries begins from the date the Group obtains control of the subsidiaries and ceases when the Group loses control of the subsidiaries.
  - (b) Inter-company transactions, balances and unrealised gains or losses on transactions between companies within the Group are eliminated. Accounting policies of subsidiaries have been adjusted where necessary to ensure consistency with the policies adopted by the Group.
  - (c) Profit or loss and each component of other comprehensive income are attributed to the owners of the parent and to the non-controlling interests. Total comprehensive income is attributed 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.

- (d) Changes in a parent's ownership interest in a subsidiary that do not result in the parent losing control of the subsidiary (transactions with non-controlling interests) are accounted for as equity transactions, i.e. transactions with owners in their capacity as owners. Any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received is recognised directly in equity.
- (e) When the Group loses control of a subsidiary, the Group remeasures any investment retained in the former subsidiary at its fair value. That fair value is regarded as the fair value on initial recognition of a financial asset or the cost on initial recognition of the associate or joint venture. Any difference between fair value and carrying amount is recognised in profit or loss. All amounts previously recognised in other comprehensive income in relation to the subsidiary are reclassified to profit or loss on the same basis as would be required if the related assets or liabilities were disposed of. That is, when the Group loses control of a subsidiary, all gains or losses previously recognised in other comprehensive income in relation to the subsidiary should be reclassified from equity to profit or loss, if such gains or losses would be reclassified to profit or loss when the related assets or liabilities are disposed of.

#### B. Subsidiaries included in the consolidated financial statements:

Name of	Name of	Main business	Ownership (%)		
investor	subsidiary	activities	December 31, 2020	December 31, 2019	Description
The Company	Formosa FCFC Carpet Corp.	Spinning, dyeing, printing, finishing and manufacturing synthetic fibre, rug and carpet	100.00	100.00	The Company holds more than 50% of voting rights.
The Company	FCFC Investment Corp. (Cayman)	Investing	100.00	100.00	The Company holds more than 50% of voting rights.
The Company	FCFC International Limited (Cayman)	Investing	-	100.00	The Company holds more than 50% of voting rights. (Note 1)
FCFC Investment Corp. (Cayman)	Formosa Power (Ningbo) Co., Ltd.	Cogeneration power generation business	100.00	100.00	The company holds more than 50% of voting rights through wholly-owned company - FCFC Investment Corp. (Cayman).
FCFC Investment Corp. (Cayman)	Formosa Chemicals & Fibre (Hong Kong) Co., Ltd.	Investing	100.00	100.00	The company holds more than 50% of voting rights through wholly-owned company - FCFC Investment Corp. (Cayman).

Name of	Name of	Main business	Ownership (%)		
investor	subsidiary	activities	December 31, 2020	December 31, 2019	Description
Formosa Chemicals & Fibre (Hong Kong) Co., Ltd.	Formosa Chemicals Industries (Ningbo) Co., Ltd.	Producing and marketing of PTA	100.00	100.00	The company holds more than 50% of voting rights through wholly-owned company - FCFC Investment Corp. (Hong Kong).
The Company	Formosa Biomedical Technology Corp.	Manufacturing and sale of cleaner and cosmetics	88.59	88.59	The Company holds more than 50% of voting rights.
Formosa Biomedical Technology Corp.	Hong Jing Resources Corp.	Removal and disposal of waste	71.00	71.00	The Company holds more than 50% of voting rights through an 88.59% voting rights owned company - Formosa Biochemical Technology Corp.
Formosa Biomedical Technology Corp.	Formosa Biomedical Technology (SAMOA) Co., Ltd.	Investment	100.00	100.00	Formosa Biochemical Technology holds more than 50% of voting rights.
Formosa Biomedical Technology Corp.	Formosa Waters Technology Co., Ltd.	Manufacturing industrial catalyst and wholesale of other chemical products	57.00	57.00	Formosa Biochemical Technology holds more than 50% of voting rights.
Formosa Biomedical Technology Corp.	Formosa Bio & Energy Corp. (Japan)	Investing	51.00	-	Formosa Biochemical Technology holds more than 50% of voting rights.
Formosa Biomedical Technology (SAMOA) Co., Ltd.	Formosa Biomedical Trading (Shanghai) Co., Ltd.	Importing, exporting and wholesale of heatlhy food	100.00	100.00	Formosa Biochemical Technology holds more than 50% of voting rights through a 100% owned company - Formosa Biomedical Technology (SAMOA) Co., Ltd.
The Company	Tah Shin Spinning Corp.	Spinning	86.40	86.40	The Company holds more than 50% of voting rights. (Note 3)

Name of	Name of	Main business	Owners		
investor	subsidiary	activities	December 31, 2020	December 31, 2019	Description
The Company	Formosa Idemitsu Petrochemical Corp.	Wholesale and retail of petrochemical and plastic raw materials	50.00	50.00	The Company has substantial control and thus regards Formosa Idemitsu Petrochemical Corp. as a subsidiary.
The Company	Formosa BP Chemicals Corp.	Chemistry, international trade of petrochemistry	50.00	50.00	The Company has substantial control and thus regards Formosa BP Chemicals Corp. as a subsidiary.
The Company	Chia-Nan Enterprise Corp.	Hydropower	51.00	30.00	The Company holds more than 50% of voting rights. (Note 2)
The Company	Formosa Industries Corp., Vietnam	Production and marketing of textile, polyester staple fibre, cotton, hydropower	42.50	42.50	The Company has substantial control and thus regards Formosa Industries Corp. as a subsidiary.
The Company	Formosa Taffeta Co., Ltd.	Production and marketing of Polyamine fabric, Polyester fabric, cotton fabric, blended fabric and tire cord fabric	37.40	37.40	The Company has substantial control and thus regards Formosa Taffeta Corp. as a subsidiary.
Formosa Taffeta Co., Ltd.	Formosa Taffeta (Zhong Shan) Co., Ltd.	Production of cotton, Terylene greige cloth, coloured cloth and textured processing yarn products	100.00	100.00	Formosa Taffeta Co., Ltd. holds more than 50% of voting rights.
Formosa Taffeta Co., Ltd.	Formosa Taffeta (Vietnam) Co., Ltd.	Production and marketing of textile, polyester staple fibre, cotton, hydropower	100.00	100.00	Formosa Taffeta Co., Ltd. holds more than 50% of voting rights.
Formosa Taffeta Co., Ltd.	Formosa Development Co., Ltd.	Assembly, testing, model processing and research and development of various integrated circuits	100.00	100.00	Formosa Taffeta Co., Ltd. holds more than 50% of voting rights.

Name of	Name of subsidiary	Main business activities	Owners		
investor			December 31, 2020	December 31, 2019	Description
Formosa Taffeta Co., Ltd.	Formosa Taffeta (Hong Kong) Co., Ltd.	Sale of Nylon and Polyamine fabric	100.00	100.00	Formosa Taffeta Co., Ltd. holds more than 50% of voting rights.
Formosa Taffeta Co., Ltd.	Schoeller F.T.C. (Hong Kong) Co., Ltd.	Sale of hi-tech performance fabric of 3XDRY, Nanosphere, Keprotec, Dynatec, Spirit and Reflex	-	50.00	Formosa Taffeta Co., Ltd. has substantial control and thus regards Schoeller F.T.C. (Hong Kong) Co., Ltd. as a subsidiary. (Note 4)
Formosa Taffeta Co., Ltd.	Xiamen Xiangyu Formosa Import & Export Trading Co., Ltd.	Import and export, entrepot trade, merchandise export processing, warehousing and design and drawing of black and white and colour graphs	-	100.00	Formosa Taffeta Co., Ltd. holds more than 50% of voting rights. (Note 5)
Formosa Taffeta Co., Ltd.	Formosa Taffeta (Dong Nai) Co., Ltd.	Manufacturing of nylon and polyester filament products	100.00	100.00	Formosa Taffeta Co., Ltd. holds more than 50% of voting rights.
Formosa Taffeta Co., Ltd.	Formosa Taffeta (Cayman) Co., Ltd.	Investment	-	100.00	Formosa Taffeta Co., Ltd. holds more than 50% of voting rights. (Note 6)
Formosa Taffeta (Hong Kong) Co., Ltd.	Formosa Taffeta (Changshu) Co., Ltd.	Manufacturing of processing fabric of nylon filament knitted cloth, weaving and dyeing as well as post processing of knitted fabric	100.00	100.00	Formosa Taffeta Co., Ltd. holds more than 50% of voting rights through a 100% owned company - Formosa Taffeta (Hong Kong) Co., Ltd.
Formosa Development Co., Ltd.	Public More Internation Co., Ltd.	Employment services and temporary worker services	100.00	100.00	Formosa Taffeta Co., Ltd. holds more than 50% of voting rights through a 100% owned company - Formosa Development Co., Ltd.

- Note 1: On May 7, 2020, the Board of Directors of the Company resolved to dissolve and liquidate the Group's subsidiary, FCFC International Limited (Cayman). The Company holds 11.432% equity interest in Formosa Ha Tinh (Cayman) Limited which was formerly held by the subsidiary, FCFC International Limited (Cayman). The related liquidation procedure and equity transfer were completed in November 2020.
- Note 2: On September 24, 2020, the Company acquired an additional 21% equity interest in Chia-Nan Enterprise Corp. for a total cash consideration of \$145,527. The Company's shareholding ratio reached 51% and obtained control over it. After the acquisition of additional equity interest, it was reclassified from 'investment accounted for using equity method' to a consolidated subsidiary.
- Note 3: On August 25, 2020, Tah Shin Spinning Corporation has implemented the liquidation procedure.
- Note 4: On March 16, 2020, Formosa Taffeta Co., Ltd. resolved to dispose its equity interest in Schoeller F.T.C. (Hong Kong) Co., Ltd.
- Note 5: Xiamen Xiangyu Formosa Import & Export Trading Co., Ltd. has completed liquidation in July 2020.
- Note 6: On May 7, 2020, the Board of Directors of Formosa Taffeta Co., Ltd. resolved to dissolve and liquidate the subsidiary, Formosa Taffeta (Cayman) Co., Ltd. Formosa Taffeta Co., Ltd. holds 3.847% equity interest in Formosa Ha Tinh (Cayman) Limited which was formerly held by Formosa Taffeta (Cayman) Co., Ltd. The related liquidation procedure and equity transfer have been completed in November 2020.
- C. Subsidiaries not included in the consolidated financial statements: None
- D. Adjustments for subsidiaries with different balance sheet dates: None
- E. Significant restrictions: None
- F. Subsidiaries that have non-controlling interests that are material to the Group:

As of December 31, 2020 and 2019, the non-controlling interest amounted to \$51,098,671 and \$52,776,292, respectively. The information on non-controlling interest and respective subsidiary is as follows:

		Non-controlling interest			
		December	31, 2020	December 31, 2019	
Name of	Principal place		Ownership		Ownership
subsidiary	of business	Amount	(%)	Amount	(%)
Formosa Taffeta					
Co., Ltd.	Taiwan	\$ 38,398,022	62.60	\$ 40,054,780	62.60

## Summarised financial information of the subsidiary:

## Balance sheets

	Formosa Taffeta Co., Ltd.			
	Dece	December 31, 2020		ember 31, 2019
Current assets	\$	15,579,258	\$	17,512,757
Non-current assets		63,882,800		63,249,116
Current liabilities	(	7,666,097)	(	8,482,750)
Non-current liabilities	(	10,312,373)	()	8,055,223)
Total net assets	\$	61,483,588	\$	64,223,900

## Statements of comprehensive income

	Formosa Taffeta Co., Ltd.			
		Year ended		Year ended
	Dec	December 31, 2020		ember 31, 2020
Revenue	\$	28,783,492	\$	36,647,721
Profit before income tax		2,262,562		5,162,173
Income tax expense	(	166,772)	(	536,960)
Profit for the year from continuing operations		2,095,790		4,625,213
(Loss) profit from discontinued operations	(	484)		1,204,254
Profit for the year		2,095,306		5,829,467
Other comprehensive loss, net of tax	(	626,986)	(	6,364,452)
Total comprehensive income (loss) for the year	\$	1,468,320	(\$	534,985)
Comprehensive (loss) income attributable to				
non-controlling interest	(\$	242)	\$	640,738

## Statements of cash flows

		Formosa Taffeta Co., Ltd.		
		Year ended December 31, 2020		Year ended mber 31, 2019
Net cash provided by operating activities	\$	4,218,754	\$	6,751,805
Net cash used in investing activities	(	2,488,305)	(	1,070,887)
Net cash used in financing activities	(	1,910,683)	(	5,831,702)
Effect of exchange rates on cash and cash				
equivalents		26,932	(	4,488)
Decrease in cash and cash equivalents	(	153,302)	(	155,272)
Cash and cash equivalents, beginning of year		3,236,624		3,391,896
Cash and cash equivalents, end of year	\$	3,083,322	\$	3,236,624

#### (4) Foreign currency translation

Items included in the financial statements of each of the Group's entities are measured using the currency of the primary economic environment in which the entity operates (the "functional currency"). The consolidated financial statements are presented in New Taiwan dollars, which is the Company's functional and the Group's presentation currency.

#### A. Foreign currency transactions and balances

- (a) Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions or valuation where items are remeasured. Foreign exchange gains and losses resulting from the settlement of such transactions are recognised in profit or loss in the period in which they arise.
- (b) Monetary assets and liabilities denominated in foreign currencies at the period end are retranslated at the exchange rates prevailing at the balance sheet date. Exchange differences arising upon re-translation at the balance sheet date are recognised in profit or loss.
- (c) Non-monetary assets and liabilities denominated in foreign currencies held at fair value through profit or loss are re-translated at the exchange rates prevailing at the balance sheet date; their translation differences are recognised in profit or loss. Non-monetary assets and liabilities denominated in foreign currencies held at fair value through other comprehensive income are re-translated at the exchange rates prevailing at the balance sheet date; their translation differences are recognised in other comprehensive income. However, non-monetary assets and liabilities denominated in foreign currencies that are not measured at fair value are translated using the historical exchange rates at the dates of the initial transactions.
- (d) All foreign exchange gains and losses are presented in the statement of comprehensive income within 'other gains and losses'.

#### B. Translation of foreign operations

- (a) The operating results and financial position of all the group entities, associates and jointly controlled entities that have a functional currency different from the presentation currency are translated into the presentation currency as follows:
  - i. Assets and liabilities for each balance sheet presented are translated at the closing exchange rate at the date of that balance sheet;
  - ii. Income and expenses for each statement of comprehensive income are translated at average exchange rates of that period; and
  - iii. All resulting exchange differences are recognised in other comprehensive income.
- (b) When the foreign operation partially disposed of or sold is a subsidiary, cumulative exchange differences that were recorded in other comprehensive income are proportionately transferred to the non-controlling interest in this foreign operation. In addition, even when the Group retains partial interest in the former foreign subsidiary after losing control of the former foreign subsidiary, such transactions should be accounted for as disposal of all interest in the foreign operation.

#### (5) Classification of current and non-current items

- A. Assets that meet one of the following criteria are classified as current assets; otherwise they are classified as non-current assets:
  - (a) Assets arising from operating activities that are expected to be realised, or are intended to be sold or consumed within the normal operating cycle;
  - (b) Assets held mainly for trading purposes;
  - (c) Assets that are expected to be realised within twelve months from the balance sheet date;
  - (d) Cash and cash equivalents, excluding restricted cash and cash equivalents and those that are to be exchanged or used to settle liabilities more than twelve months after the balance sheet date.
- B. Liabilities that meet one of the following criteria are classified as current liabilities; otherwise they are classified as non-current liabilities:
  - (a) Liabilities that are expected to be settled within the normal operating cycle;
  - (b) Liabilities arising mainly from trading activities;
  - (c) Liabilities that are to be settled within twelve months from the balance sheet date;
  - (d) Liabilities for which the repayment date cannot be extended unconditionally to more than twelve months after the balance sheet date. Terms of a liability that could, at the option of the counterparty, result in its settlement by the issue of equity instruments do not affect its classification.

#### (6) Cash equivalents

Cash equivalents refer to short-term, highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value. Time deposits that meet the definition above and are held for the purpose of meeting short-term cash commitments in operations are classified as cash equivalents.

#### (7) Financial assets at amortised cost

- A. Financial assets at amortised cost are those that meet all of the following criteria:
  - (a) The objective of the Group's business model is achieved by collecting contractual cash flows.
  - (b) The assets' contractual cash flows represent solely payments of principal and interest.
- B. On a regular way purchase or sale basis, financial assets at amortised cost are recognised and derecognised using trade date accounting.
- C. At initial recognition, the Group measures the financial assets at fair value plus transaction costs. Interest income from these financial assets is included in finance income using the effective interest method. A gain or loss is recognised in profit or loss when the asset is derecognised or impaired.
- D. The Group's time deposits which do not fall under cash equivalents are those with a short maturity period and are measured at initial investment amount as the effect of discounting is immaterial.

#### (8) Financial assets at fair value through profit or loss

- A. Financial assets at fair value through profit or loss are financial assets that are not measured at amortised cost or fair value through other comprehensive income. Financial assets at amortised cost or fair value through other comprehensive income are designated as at fair value through profit or loss at initial recognition when they eliminate or significantly reduce a measurement or recognition inconsistency.
- B. On a regular way purchase or sale basis, financial assets at fair value through profit or loss are recognised and derecognised using trade date accounting.
- C. At initial recognition, the Group measures the financial assets at fair value and recognises the transaction costs in profit or loss. The Group subsequently measures the financial assets at fair value, and recognises the gain or loss in profit or loss.
- D. The Group recognises the dividend income when the right to receive payment is established, future economic benefits associated with the dividend will flow to the Group and the amount of the dividend can be measured reliably.

#### (9) Financial assets at fair value through other comprehensive income

- A. Financial assets at fair value through other comprehensive income comprise equity securities which are not held for trading, and for which the Group has made an irrevocable election at initial recognition to recognise changes in fair value in other comprehensive income and debt instruments which meet all of the following criteria:
  - (a) The objective of the Group's business model is achieved both by collecting contractual cash flows and selling financial assets; and
  - (b) The assets' contractual cash flows represent solely payments of principal and interest.
- B. On a regular way purchase or sale basis, financial assets at fair value through other comprehensive income are recognised and derecognised using trade date accounting.
- C. At initial recognition, the Group measures the financial assets at fair value plus transaction costs. The Group subsequently measures the financial assets at fair value:
  - (a) The changes in fair value of equity investments that were recognised in other comprehensive income are reclassified to retained earnings and are not reclassified to profit or loss following the derecognition of the investment. Dividends are recognised as revenue when the right to receive payment is established, future economic benefits associated with the dividend will flow to the Group and the amount of the dividend can be measured reliably.
  - (b) Except for the recognition of impairment loss, interest income and gain or loss on foreign exchange which are recognised in profit or loss, the changes in fair value of debt instruments are taken through other comprehensive income. When the financial asset is derecognised, the cumulative gain or loss previously recognised in other comprehensive income is reclassified from equity to profit or loss.

#### (10) Accounts and notes receivable

- A. Accounts and notes receivable entitle the Group a legal right to receive consideration in exchange for transferred goods or rendered services.
- B. The short-term accounts and notes receivable without bearing interest are subsequently measured at initial invoice amount as the effect of discounting is immaterial.

#### (11) Impairment of financial assets

For accounts receivable or contract assets that have a significant financing component, at each reporting date, the Group recognises the impairment provision for 12 months expected credit losses if there has not been a significant increase in credit risk since initial recognition or recognises the impairment provision for the lifetime expected credit losses (ECLs) if such credit risk has increased since initial recognition after taking into consideration all reasonable and verifiable information that includes forecasts. On the other hand, for accounts receivable or contract assets that do not contain a significant financing component, the Group recognises the impairment provision for lifetime ECLs.

#### (12) Derecognition of financial assets

The Group derecognises a financial asset when one of the following conditions is met:

- A. The contractual rights to receive the cash flows from the financial asset expire.
- B. The contractual rights to receive cash flows of the financial asset have been transferred and the Group has transferred substantially all risks and rewards of ownership of the financial asset.
- C. The contractual rights to receive cash flows of the financial asset have been transferred and the Group has not retained control of the financial asset.

#### (13) Inventories

Inventories are stated at the lower of cost and net realisable value. Cost is determined using the weighted-average method. The cost of finished goods and work in process comprises raw materials, direct labor, other direct costs and related production overheads (allocated based on normal operating capacity). It excludes borrowing costs. The item by item approach is used in applying the lower of cost and net realisable value. Net realisable value is the estimated selling price in the ordinary course of business, less the estimated cost of completion and applicable variable selling expenses.

#### (14) Investments accounted for using equity method /associates

A. Associates are all entities over which the Group has significant influence but not control. In general, it is presumed that the investor has significant influence, if an investor holds, directly or indirectly 20 percent or more of the voting power of the investee. Investments in associates are accounted for using the equity method and are initially recognised at cost.

- B. The Group's share of its associates' post-acquisition profits or losses is recognised in profit or loss, and its share of post-acquisition movements in other comprehensive income is recognised in other comprehensive income. When the Group's share of losses in an associate equals or exceeds its interest in the associate, including any other unsecured receivables, the Group does not recognise further losses, unless it has incurred legal or constructive obligations or made payments on behalf of the associate.
- C. When changes in an associate's equity do not arise from profit or loss or other comprehensive income of the associate and such changes do not affect the Group's ownership percentage of the associate, the Group recognises the Group's share of change in equity of the associate in 'capital surplus' in proportion to its ownership.
- D. Unrealised gains on transactions between the Group and its associates are eliminated to the extent of the Group's interest in the associates. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred. Accounting policies of associates have been adjusted where necessary to ensure consistency with the policies adopted by the Group.
- E. In the case that an associate issues new shares and the Group does not subscribe or acquire new shares proportionately, which results in a change in the Group's ownership percentage of the associate but maintains significant influence on the associate, then 'capital surplus' and 'investments accounted for under the equity method' shall be adjusted for the increase or decrease of its share of equity interest. If the above condition causes a decrease in the Group's ownership percentage of the associate, in addition to the above adjustment, the amounts previously recognised in other comprehensive income in relation to the associate are reclassified to profit or loss proportionately on the same basis as would be required if the relevant assets or liabilities were disposed of.
- F. Upon loss of significant influence over an associate, the Group remeasures any investment retained in the former associate at its fair value. Any difference between fair value and carrying amount is recognised in profit or loss.
- G. When the Group disposes its investment in an associate and loses significant influence over this associate, the amounts previously recognised in other comprehensive income in relation to the associate, are reclassified to profit or loss, on the same basis as would be required if the relevant assets or liabilities were disposed of. If it retains significant influence over this associate, the amounts previously recognised in other comprehensive income in relation to the associate are reclassified to profit or loss proportionately in accordance with the aforementioned approach.
- H. When the Group disposes its investment in an associate and loses significant influence over this associate, the amounts previously recognised as capital surplus in relation to the associate are transferred to profit or loss. If it retains significant influence over this associate, the amounts previously recognised as capital surplus in relation to the associate are transferred to profit or loss proportionately.

#### (15) Property, plant and equipment

- A. Property, plant and equipment are initially recorded at cost. Borrowing costs incurred during the construction period are capitalised.
- B. Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. All other repairs and maintenance are charged to profit or loss during the financial period in which they are incurred.
- C. Land is not depreciated. Other property, plant and equipment apply cost model and are depreciated using the straight-line method to allocate their cost over their estimated useful lives. Each part of an item of property, plant, and equipment with a cost that is significant in relation to the total cost of the item must be depreciated separately.
- D. The assets' residual values, useful lives and depreciation methods are reviewed, and adjusted if appropriate, at each balance sheet date. If expectations for the assets' residual values and useful lives differ from previous estimates or the patterns of consumption of the assets' future economic benefits embodied in the assets have changed significantly, any change is accounted for as a change in estimate under IAS 8, 'Accounting Policies, Changes in Accounting Estimates and Errors', from the date of the change. The estimated useful lives of property, plant and equipment are as follows:

Land improvements	$3 \sim 15 \text{ years}$
Buildings	$10 \sim 60 \text{ years}$
Machinery and equipment	$5 \sim 15 \text{ years}$
Transportation equipment	$3 \sim 15 \text{ years}$
Other equipment	$2 \sim 15$ years

#### (16) Leasing arrangements (lessee) — right-of-use assets/ lease liabilities

- A. Leases are recognised as a right-of-use asset and a corresponding lease liability at the date at which the leased asset is available for use by the Group. For short-term leases or leases of low-value assets, lease payments are recognised as an expense on a straight-line basis over the lease term.
- B. Lease liabilities include the net present value of the remaining lease payments at the commencement date, discounted using the incremental borrowing interest rate.

Lease payments are comprised of the following:

- (a) Fixed payments, less any lease incentives receivable;
- (b) Variable lease payments that depend on an index or a rate;
- (c) Amounts expected to be payable by the lessee under residual value guarantees;
- (d) The exercise price of a purchase option, if the lessee is reasonably certain to exercise that option; and

(e) Payments of penalties for terminating the lease, if the lease term reflects the lessee exercising that option.

The Group subsequently measures the lease liability at amortised cost using the interest method and recognises interest expense over the lease term. The lease liability is remeasured and the amount of remeasurement is recognised as an adjustment to the right-of-use asset when there are changes in the lease term or lease payments and such changes do not arise from contract modifications.

- C. At the commencement date, the right-of-use asset is stated at cost comprising the following:
  - (a) The amount of the initial measurement of lease liability;
  - (b) Any lease payments made at or before the commencement date;
  - (c) Any initial direct costs incurred by the lessee; and
  - (d) An estimate of costs to be incurred by the lessee in dismantling and removing the underlying asset, restoring the site on which it is located or restoring the underlying asset to the condition required by the terms and conditions of the lease.

The right-of-use asset is measured subsequently using the cost model and is depreciated from the commencement date to the earlier of the end of the asset's useful life or the end of the lease term. When the lease liability is remeasured, the amount of remeasurement is recognised as an adjustment to the right-of-use asset.

D. For lease modifications that decrease the scope of the lease, the lessee shall decrease the carrying amount of the right-of-use asset to reflect the partial or full termination of the lease, and recognise the difference between remeasured lease liability in profit or loss.

#### (17) <u>Intangible assets</u>

Computer software is stated at cost and amortised on a straight-line basis over its estimated useful life.

#### (18) <u>Impairment of non-financial assets</u>

The Group assesses at each balance sheet date the recoverable amounts of those assets where there is an indication that they are impaired. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell or value in use. When the circumstances or reasons for recognising impairment loss for an asset in prior years no longer exist or diminish, the impairment loss is reversed. The increased carrying amount due to reversal should not be more than what the depreciated or amortized historical cost would have been if the impairment had not been recognised.

#### (19) Borrowings

Borrowings comprise long-term and short-term bank borrowings and other long-term and short-term loans. Borrowings are recognised initially at fair value, net of transaction costs incurred. Borrowings are subsequently stated at amortised cost; any difference between the proceeds (net of transaction costs) and the redemption value is recognised in profit or loss over the period of the borrowings using the effective interest method.

#### (20) Notes and accounts payable

- A. Accounts payable are liabilities for purchases of raw materials, goods or services and notes payable are those resulting from operating and non-operating activities.
- B. The short-term notes and accounts payable without bearing interest are subsequently measured at initial invoice amount as the effect of discounting is immaterial.

#### (21) Financial liabilities at fair value through profit or loss

- A. Financial liabilities are classified in this category of held for trading if acquired principally for the purpose of repurchasing in the short-term. Derivatives are also categorised as financial liabilities held for trading unless they are designated as hedges.
- B. At initial recognition, the Group measures the financial liabilities at fair value. All related transaction costs are recognised in profit or loss. The Group subsequently measures these financial liabilities at fair value with any gain or loss recognised in profit or loss.

#### (22) Bonds payable

Ordinary corporate bonds issued by the Group are initially recognised at fair value less transaction costs. Any difference between the proceeds (net of transaction costs) and the redemption value is presented as an addition to or deduction from bonds payable, which is amortised to profit or loss over the period of bond circulation using the effective interest method as an adjustment to 'finance costs'.

#### (23) Derecognition of financial liabilities

A financial liability is derecognised when the obligation under the liability specified in the contract is discharged or cancelled or expires.

#### (24) Offsetting financial instruments

Financial assets and liabilities are offset and reported in the net amount in the balance sheet when there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously.

#### (25) Non-hedging derivatives

Non-hedging derivatives are initially recognised at fair value on the date a derivative contract is entered into and recorded as financial assets or financial liabilities at fair value through profit or loss. They are subsequently remeasured at fair value and the gains or losses are recognised in profit or loss.

#### (26) Employee benefits

#### A. Short-term employee benefits

Short-term employee benefits are measured at the undiscounted amount of the benefits expected to be paid in respect of service rendered by employees in a period and should be recognised as expense in that period when the employees render service.

#### B. Pensions

#### (a) Defined contribution plans

For defined contribution plans, the contributions are recognised as pension expense when they are due on an accrual basis. Prepaid contributions are recognised as an asset to the extent of a cash refund or a reduction in the future payments.

#### (b) Defined benefit plans

- i. Net obligation under a defined benefit plan is defined as the present value of an amount of pension benefits that employees will receive on retirement for their services with the Group in current period or prior periods. The liability recognised in the balance sheet in respect of defined benefit pension plans is the present value of the defined benefit obligation at the balance sheet date less the fair value of plan assets. The net defined benefit obligation is calculated annually by independent actuaries using the projected unit credit method. The rate used to discount is determined by using interest rates of high-quality corporate bonds that are denominated in the currency in which the benefits will be paid, and that have terms to maturity approximating to the terms of the related pension liability; when there is no deep market in high-quality corporate bonds, the Group uses interest rates of government bonds (at the balance sheet date) instead.
- ii. Remeasurements arising on defined benefit plans are recognised in other comprehensive income in the period in which they arise and are recorded as other equity.
- iii. Past service costs are recognised immediately in profit or loss.

#### C. Employees', directors' and supervisors' remuneration

Employees' remuneration and directors' and supervisors' remuneration are recognised as expense and liability, provided that such recognition is required under legal or constructive obligation and those amounts can be reliably estimated. Any difference between the resolved amounts and the subsequently actual distributed amounts is accounted for as changes in estimates.

#### (27) Income tax

- A. The tax expense for the period comprises current and deferred tax. Tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or items recognised directly in equity, in which cases the tax is recognised in other comprehensive income or equity.
- B. The current income tax expense is calculated on the basis of the tax laws enacted or substantively enacted at the balance sheet date in the countries where the Company and its subsidiaries operate and generate taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in accordance with applicable tax regulations. It establishes provisions where appropriate based on the amounts expected to be paid to the tax authorities. An additional tax is levied on the unappropriated retained earnings and is recorded as income tax expense in the year the stockholders resolve to retain the earnings.

- C. Deferred income tax is recognised, using the balance sheet liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the consolidated balance sheet. However, the deferred income tax is not accounted for if it arises from initial recognition of goodwill or of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss. Deferred income tax is provided on temporary differences arising on investments in subsidiaries and associates, except where the timing of the reversal of the temporary difference is controlled by the Group and it is probable that the temporary difference will not reverse in the foreseeable future. Deferred income tax is determined using tax rates (and laws) that have been enacted or substantially enacted by the balance sheet date and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.
- D. Deferred income tax assets are recognised only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised. At each balance sheet date, unrecognised and recognised deferred income tax assets are reassessed.
- E. Current income tax assets and liabilities are offset and the net amount reported in the balance sheet when there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously. Deferred income tax assets and liabilities are offset on the balance sheet when the entity has the legally enforceable right to offset current tax assets against current tax liabilities and they are levied by the same taxation authority on either the same entity or different entities that intend to settle on a net basis or realise the asset and settle the liability simultaneously.
- F. A deferred tax asset shall be recognised for the carryforward of unused tax credits resulting from acquisitions of equipment or technology and equity investments to the extent that it is possible that future taxable profit will be available against which the unused tax credits can be utilised.

#### (28) Treasury shares

Where the Company repurchases the Company's equity share capital that has been issued, the consideration paid, including any directly attributable incremental costs (net of income taxes) is deducted from equity attributable to the Company's equity holders. Where such shares are subsequently reissued, the difference between their book value and any consideration received, net of any directly attributable incremental transaction costs and the related income tax effects, is included in equity attributable to the Company's equity holders.

#### (29) Dividends

Dividends are recorded in the Company's financial statements in the period in which they are resolved by the Company's shareholders. Cash dividends are recorded as liabilities.

# (30) Revenue recognition

### A. Sales of goods

- (a) The Group manufactures and sells a variety of petrochemical products, including the spinning, weaving, dyeing and finishing of rayon and nylon fiber. Sales are recognised when control of the products has transferred, being 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.
- (b) The amount of sales revenue recognised is equal to the contract price net of volume discounts and sales discounts and allowances. Volume discounts and sales discounts and allowances are estimated based on historical information, and a refund liability is recognised for expected volume discounts and sales discounts and allowances payable to customers in relation to sales made until the end of the reporting period. The sales usually are made with a credit term of 30 to 120 days. As the time interval between the transfer of committed goods or service and the payment of customer does not exceed one year, the Group does not adjust the transaction price to reflect the time value of money.
- (c) A receivable is recognised when the goods are delivered as this is the point in time that the consideration is unconditional because only the passage of time is required before the payment is due.
- B. Formosa Advanced Technologies Co., Ltd. renders IC packaging and testing services.

Considering that the highly customised products have no alternative use to the entity and the entity has an enforceable right to payment for performance completed to date in accordance with the contract terms, the revenue will have to be recognised in the reporting period in which the services are delivered to the customers. For fixed-price contracts, revenue is recognised based on the actual service provided to the end of the reporting period as a proportion of the total services to be provided. This is determined based on the costs incurred relative to the total expected costs. The customer pays at the time specified in the payment schedule. If the services rendered exceed the payment, a contract asset is recognised. If the payments exceed the services rendered, a contract liability is recognised.

## (31) Operating segments

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision-maker, who is responsible for allocating resources and assessing performance of the operating segments.

# 5. Critical Accounting Judgements, Estimates and Key Sources of Assumption Uncertainty

The preparation of these consolidated financial statements requires management to make critical judgements in applying the Group's accounting policies and make critical assumptions and estimates concerning future events. Assumptions and estimates may differ from the actual results and are continually evaluated and adjusted based on historical experience and other factors. The information is addressed below:

# (1) <u>Critical judgements in applying the Group's accounting policies</u> None.

# (2) Critical accounting estimates and assumptions

# A. Impairment assessment of accounts receivable

In the process of assessing impairment of accounts receivable, the Group must use judgements and assumptions to determine the collectability of accounts receivable. The collectability is affected by various factors: customers' financial conditions, the Group's internal credit ratings, historical experience, etc. When sales are not expected to be collected, the Group recognises a specific allowance for doubtful receivables after the assessment. The assumptions and estimates of loss allowance provided for accounts receivable are based on concerning future events as that on the balance sheet date. Assumptions and estimates may differ from the actual results which may result in material adjustments.

### B. Evaluation of inventories

As inventories are stated at the lower of cost and net realisable value, the Group must determine the net realisable value of inventories on balance sheet date using judgements and estimates. Due to the rapid technology innovation, the Group evaluates the amounts of normal inventory consumption, obsolete inventories or inventories without market selling value on balance sheet date, and writes down the cost of inventories to the net realisable value. Such an evaluation of inventories is principally based on the demand for the products within the specified period in the future. Therefore, there might be material changes to the evaluation.

As of December 31, 2020, the carrying amount of inventories was \$33,047,807.

### 6. Details of Significant Accounts

### (1) Cash and cash equivalents

Cash on hand and petty cash		December 31, 2020		December 31, 2019	
		62,263	\$	51,308	
Checking accounts and demand deposits		5,889,654		3,433,014	
Cash equivalents					
Time deposits		5,769,053		8,544,398	
Bonds repurchased and commercial paper		5,406,157		3,070,532	
	\$	17,127,127	\$	15,099,252	

- A. The Group transacts with a variety of financial institutions all with high credit quality to disperse credit risk, so it expects that the probability of counterparty default is remote. Loss allowance is measured using 12-month expected credit losses. For the years ended December 31, 2020 and 2019, the Group did not recognise any loss allowance.
- B. The Group has no cash and cash equivalents pledged to others.
- (2) Financial assets at fair value through profit or loss

Items	Dece	ember 31, 2020	Dece	ember 31, 2019
Financial assets mandatorily measured at fair value through profit or loss				
Fund	\$	4,085,299	\$	4,085,299
Derivatives		82		119
		4,085,381		4,085,418
Valuation adjustments	(	196,789)	(	41,331)
	\$	3,888,592	\$	4,044,087

A. Amounts recognised in profit or loss in relation to financial assets at fair value through profit or loss are listed below:

	For the year ended December 31, 2020			For the year ended December 31, 2019
Financial assets mandatorily measured at		2011001 31, 2020		2000moor 31, 2012
fair value through profit or loss				
Fund	(\$	155,458)	\$	28,490
Derivatives	(	37)		119
	(	155,495)		28,609
Less: Loss from discontinued operations			()	1,385)
	(\$	155,495)	\$	27,224

B. The Group entered into contracts relating to derivative financial assets which were not accounted for under hedge accounting. The information is listed below:

	December	r 31, 2020	December 31, 2019			
	Contract Amount		Contract Amount			
Derivative	(Notional		(Notional			
Instruments	Principal)	Contract Period	Principal)	Contract Period		
Forward exchange contracts:						
Taipei Fubon	USD 415	December 2020 - January 2021	JPY 86,800	December 2019 - February 2020		
Taipei Fubon	-	-	JPY 86,800	December 2019 - February 2020		

The forward exchange contracts are buy and sell to hedge the change of exchange rate due to import and export transactions, but not adopting hedge accounting.

C. Information relating to credit risk is provided in Note 12(4).

# (3) Financial assets at fair value through other comprehensive income

	December 31, 2020		December 31, 2019	
Current items:				
Equity instruments				
Listed stocks	\$	24,450,527	\$	24,450,527
Unlisted stocks		825,839		825,839
Valuation adjustment		84,213,105		84,867,539
	\$	109,489,471	\$	110,143,905
Non-current items:				
Equity instruments				
Listed stocks	\$	8,163,125	\$	8,163,125
Unlisted stocks		27,567,844		27,703,120
Valuation adjustment		23,890,639		31,674,332
	\$	59,621,608	\$	67,540,577

- A. The Group has elected to classify equity securities investments that are considered to be steady dividend income as financial assets at fair value through other comprehensive income. The fair value of such investments amounted to \$169,111,079 and \$177,684,482 as at December 31, 2020 and 2019, respectively.
- B. Amounts recognised in profit or loss and other comprehensive income in relation to the financial assets at fair value through other comprehensive income are listed below:

	For the year ended		For the year ended
	Dece	mber 31, 2020	December 31, 2019
Equity instruments at fair value through			
other comprehensive income			
Fair value change recognised in other			
comprehensive income	(\$	8,423,056) (\$	6,758,056)
Cumulative (losses) gains reclassified to			
retained earnings due to derecognition			
(including losses included in non-			
controlling interest)	(\$	20,631) \$	1,778

- C. As at December 31, 2020 and 2019, without taking into account any collateral held or other credit enhancements, the maximum exposure to credit risk in respect of the amount that best represents the financial assets at fair value through other comprehensive income held by the Group were \$169,111,079 and \$177,684,482, respectively.
- D. Information relating to credit risk of financial assets at fair value through other comprehensive income is provided in Note 12(4).

# (4) Financial assets at amortised cost

Items		ember 31, 2020	December 31, 2019		
Current items:					
Time deposits with original maturity date					
of more than three months	\$	1,116,878	\$ -		
Non-current items:					
Time deposits with original maturity date					
of more than one year	\$	263,646	\$ -		

A. Amounts recognised in profit or loss in relation to financial assets at amortised cost are listed below:

	For the	year ended	For tl	he year ended
	Decembe	er 31, 2020	Decer	mber 31, 2019
Interest income	\$	17,003	\$	-

- B. As at December 31, 2020 and 2019, without taking into account any collateral held or other credit enhancements, the maximum exposure to credit risk in respect of the amount that best represents the financial assets at amortised cost held by the Group were \$1,380,524 and \$0, respectively.
- C. Details of the Group's financial assets at amortised cost pledged to others as collateral are provided in Note 8.
- D. Information relating to credit risk of financial assets at amortised cost is provided in Note 12(4).

### (5) Notes and accounts receivable

	]	December 31, 2020		December 31, 2019
Notes receivable	\$	10,884,391	\$	6,898,955
Less: Allowance for uncollectible accounts		<u> </u>		
	\$	10,884,391	\$	6,898,955
Notes receivable - related parties	\$	4,260	\$	6,395
Accounts receivable	\$	16,816,918	\$	16,335,493
Less: Allowance for uncollectible accounts	(	155,882) (	(	284,724)
	\$	16,661,036	\$	16,050,769
Accounts receivable - related parties	\$	5,954,694	\$	5,137,355

- A. As of December 31, 2020 and 2019, accounts receivable and notes receivable were all from contracts with customers. As of January 1, 2019, the balance of receivables from contracts with customers amounted to \$44,734,993.
- B. As of December 31, 2020 and 2019, without taking into account any collateral held or other credit enhancements, the maximum exposure to credit risk in respect of the amount that best represents the Group's notes and accounts receivable were \$10,888,651 and \$6,905,350, and accounts receivable were \$22,615,730 and \$21,188,124, respectively.
- C. Information relating to credit risk is provided in Note 12(4).

# (6) <u>Inventories</u>

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			Allowance for	
	 Cost		valuation loss	 Book value
Raw materials	\$ 10,913,335	(\$	103,825)	\$ 10,809,510
Materials	7,648,298	(	567,218)	7,081,080
Work in progress	4,734,040	(	5,450)	4,728,590
Finished goods	11,162,332	(	846,920)	10,315,412
Inventory in transit	 113,305	(	90)	 113,215
	\$ 34,571,310	( <u>\$</u>	1,523,503)	\$ 33,047,807
		_		

December 31, 2019

	Allowance for					
	Cost			valuation loss		Book value
Raw materials	\$	14,155,110	(\$	133,127)	\$	14,021,983
Materials		8,278,632	(	560,981)		7,717,651
Work in progress		5,889,679	(	8,280)		5,881,399
Finished goods		14,527,395	(	1,076,814)		13,450,581
Inventory in transit		197,732	(	82)		197,650
	\$	43,048,548	<u>(\$</u>	1,779,284)	\$	41,269,264

A. Expense and loss incurred on inventories for the years ended December 31, 2020 and 2019 were as follows:

	For the years ended December 31,							
		2020		2019				
Cost of inventories sold	\$	221,534,682	\$	288,139,787				
(Gain) loss on inventory valuation (Note)	(	254,573)		283,017				
Idle capacity (including annual survey and								
work stoppage)		1,789,759		1,841,074				
Others		705,097		480,282				
		223,774,965		290,744,160				
Less: Operating cost from discontinued								
operations	(	12,365)	(	7,378,083)				
-	\$	223,762,600	\$	283,366,077				

Note: For the year ended December 31, 2020, disposal of excess inventory resulted in gains from price recovery of inventory. As the market value of related products decreased for the year ended December 31, 2019, the Group recognised related allowance for inventory valuation loss after assessment.

B. As of December 31, 2020 and 2019, inventories pledged are described in Note 8.

# (7) Investments accounted for using equity method

	1	December 31, 2020	I	December 31, 2019
Formosa Heavy Industries Corp.	\$	7,102,774	\$	7,168,024
Formosa Fairway Corp.		68,247		82,161
Formosa Plastics Transport Corp.		1,177,559		1,062,761
Formosa Petrochemical Corp.		74,133,567		79,497,235
Mai Liao Power Corp.		12,414,449		11,049,766
Hwa Ya Science Park Management Consulting				
Co., Ltd.		3,029		2,530
Formosa Environmental Technology Corp.		227,350		225,692
Formosa Synthetic Rubber Corp. (Hong Kong)		2,308,051		2,326,752
Formosa Resourse Corp.		6,169,287		6,615,934
Formosa Group (Cayman) Corp.		649,229		653,576
Formosa Construction Corp.		568,354		75,523
FG INC.		3,458,577		2,873,408
Beyoung International Corp.		94,328		96,502
Formosa Advanced Technologies Co., Ltd.		5,003,040		4,884,465
Nan Ya Optical Corp.		196,554		-
Kuang Yueh Co., Ltd.		1,167,551		1,247,694
Changshu Yu Yuan Co., Ltd.		16,483		15,439
Schoeller Textil AG		1,270,603		-
Chia-Nan Enterprise Corp.		-		225,553
Formosa Synthetic Rubber Corp.		<u>-</u>		292,611
	\$	116,029,032	\$	118,395,626

A. On December 13, 2019, the Board of Directors of Formosa Taffeta Co., Ltd. resolved to dispose its 16% equity interest in Formosa Advanced Technologies Co. On December 16, 2019, since Formosa Taffeta Co., Ltd. lost control but maintained significant influence over Formosa Advanced Technologies Co. after the disposal, it was reclassified from a consolidated subsidiary to 'investments accounted for using equity method'. Details are provided in Note 6(10).

# B. Associates

(a) The basic information of the associate that is material to the Group is as follows:

		Sharehole	ding ratio		
Company	1 1	December 31,	Ť	Nature of	Method of
name	of business	2020	2019	relationship	measurement
Formosa Petrochemical	Taiwan	24.15%	24.15%	Investments accounted for	Equity method
Corp.				using equity method	

(b) The summarised financial information of the associate that is material to the Group is shown below:

# Balance sheets

	Formosa Petrochemical Corp.						
	De	cember 31, 2020	December 31, 2019				
Current assets	\$	212,621,640 \$	227,523,818				
Non-current assets		157,332,180	159,513,535				
Current liabilities	(	27,677,805) (	35,694,376)				
Non-current liabilities	(	34,174,656) (	21,119,916)				
Total net assets	\$	308,101,359 \$	330,223,061				
Share in associate's net assets	\$	74,406,478 \$	79,748,869				
Unrealised gain from sale of upstream							
transactions eliminations	(	162,192) (	140,915)				
Net differences in share capital	(	110,719) (	110,719)				
Carrying amount of the associate	\$	74,133,567 \$	79,497,235				

# Statements of comprehensive income

	Formosa Petrochemical Corp.							
		For the year ended	For the year ended					
		December 31, 2020		December 31, 2019				
Revenue	\$	413,042,534	\$	643,824,935				
Profit for the year from continuing								
operations	\$	7,429,610	\$	36,798,213				
Other comprehensive (loss) income,								
net of tax	(	1,926,787)		1,397,296				
Total comprehensive income	\$	5,502,823	\$	38,195,509				
Dividends received from associates	\$	6,672,319	\$	11,043,840				

(c) The carrying amount of the Group's interests in all individually immaterial associates and the Group's share of the operating results are summarised below:

As of December 31, 2020 and 2019, the carrying amount of the Group's individually immaterial associates amounted to \$41,895,465 and \$38,898,391, respectively.

	For the year ended			For the year ended			
		December 31, 2020	December 31, 2019				
Profit for the year from continuing							
operations	\$	8,593,673	\$	4,054,495			
Other comprehensive loss, net of tax	(	3,730,255)	(	5,586,192)			
Total comprehensive income (loss)	\$	4,863,418	( <u>\$</u>	1,531,697)			

(d) The fair value of the Group's associates which have quoted market price was as follows:

	Dec	cember 31, 2020	Dec	cember 31, 2019
Formosa Petrochemical Corp.	\$	229,619,820	\$	224,327,981
Kuang Yueh Co., Ltd.		2,009,378		2,826,494
Formosa Advanced Technologies Co., Ltd.		5,146,696		5,078,618
	\$	236,775,894	\$	232,233,093

- C. The investments accounted for using equity method were based on the investees' audited financial statements for the years ended December 31, 2020 and 2019.
- D. On November 6, 2020, the Board of Directors of the Group resolved to increase its investment in Formosa Construction Corporation in the amount of \$500,000, and the shareholding ratio was 33.33%.
- E. After the Group acquired an additional equity interest in Chia-Nan Enterprise Corp. on September 24, 2020, Chia-Nan Enterprise Corp. has become the Group's consolidated subsidiary. Details are provided in Note 4(3).
- F. On October 17, 2019, the Board of Directors of Formosa Taffeta Co., Ltd. resolved to increase its investment in Schoeller Textil AG, in the amount of CHF 39,580 thousand, for a 50% equity interest on March 18, 2020. Formosa Taffeta Co., Ltd. has significant influence but not control over Schoeller Textil AG, so the Group uses equity method for valuation.
- G. In August 2020, the Group's subsidiary, Formosa Taffeta Co., Ltd., increased its capital in Nan Ya Optical Corp. amounting to \$66,938 thousand. As of December 31, 2020, Formosa Taffeta Co., Ltd.'s shareholding ratio was increased to 15.22% and became a director of the investee. Based on the assessment, Formosa Taffeta Co., Ltd. has significant influence over the investee's management decisions, so the Group reclassified financial assets at fair value through other comprehensive income to investments accounted for using equity method.
- H. The Board of Directors resolved to invest USD 27,060 thousand and USD 24,750 thousand, equivalent to 33% ownership, in FG INC. on March 13, 2020 and March 15, 2019, respectively.
- I. On August 8, 2019, the Board of Directors of the Company resolved to increase its investment in the reinvested company, Formosa Environmental Technology Corp. The Company participated in the capital increase proportionately to its shareholding ratio, 25%, in the amount of USD 81,250 thousand. The actual investment was USD 50,000 thousand on August 19, 2019.
- J. On December 13, 2019, the Board of Directors resolved to increase its capital in Formosa Synthetic Rubber Corp. amounting to USD 46,000 thousand, equivalent to a 33.33% equity interest. On April 10, 2020, the shareholders of Formosa Synthetic Rubber Corp. during their meeting resolved to go into liquidation, and the liquidation was completed on December 28, 2020.
- K. As of December 31, 2020 and 2019, no equity investments by the Group were pledged to others.

# (8) Property, plant and equipment

									Co	nstruction in		
									pı	ogress and		
	La	nd and land				Machinery	Tra	ansportation	ec	uipment to		
	im	provements		Buildings	an	d equipment		equipment	b	e inspected		Total
At January 1, 2020	<u>)</u>											
Cost	\$	12,006,023	\$	47,389,611	\$	287,677,051	\$	11,160,902	\$	20,151,498	\$	378,385,085
Accumulated												
depreciation												
and impairment	(	169,272)	(	26,239,546)	(	218,163,656)	(	9,141,559)			(	253,714,033)
	\$	11,836,751	\$	21,150,065	\$	69,513,395	\$	2,019,343	\$	20,151,498	\$	124,671,052
<u>2020</u>												
Opening net												
book amount	\$	11,836,751	\$	21,150,065	\$	69,513,395	\$	2,019,343	\$	20,151,498	\$	124,671,052
Additions		-		-		258,782		97,413		15,543,097		15,899,292
Effect of changes												
in consolidated												
subsidiary		5,206		283,483		253,820		78,018		19,677		640,204
Disposals	(	8,793)	(	61,606)	(	229,109)	(	6,286)	(	25)	(	305,819)
Reclassifications		-		700,064		7,670,506		402,012	(	8,559,877)		212,705
Depreciation												
charge		-	(	1,578,272)	(	11,204,078)	(	377,894)		-	(	13,160,244)
Disposals-												
discontinued												
operations		-		-		-	(	14)		-	(	14)
Net exchange		16	(	318,409)	(	469,516)	(	13,849)		113,542	(	688,216)
differences Closing net	_	10	_	310,407)	_	+00,510)	_	13,047)	_	113,342	_	000,210)
book amount	\$	11,833,180	\$	20,175,325	\$	65,793,800	\$	2,198,743	\$	27,267,912	\$	127,268,960
oodi umoum	-								-			
At December 31, 2	2020											
Cost	\$	11,999,807	\$	47,810,013	\$	294,135,290	\$	11,786,257	\$	27,267,912	\$	392,999,279
Accumulated	•	, , ,	•	, , -		, , ,		, , ,	•	, ,	•	, , ,
depreciation												
and impairment	(	166,627)	(	27,634,688)	(	228,341,490)	(	9,587,514)			(	265,730,319)
-	\$	11,833,180	\$	20,175,325	\$	65,793,800	\$	2,198,743	\$	27,267,912	\$	127,268,960
	Ψ	11,033,100	Ψ	20,173,323	Ψ	03,773,000	Ψ	2,170,773	Ψ	27,207,712	Ψ	127,200,700

									Cor	nstruction in		
									pı	ogress and		
	La	nd and land				Machinery	Tr	ansportation	eq	uipment to		
	im	provements	_	Buildings	an	d equipment		equipment	b	e inspected_		Total
At January 1, 2019	9											
Cost	\$	12,007,208	\$	48,572,743	\$	305,388,135	\$	14,832,983	\$	14,084,103	\$	394,885,172
Accumulated												
depreciation												
and impairment	(	170,353)	(_	25,280,326)	(	227,553,031)	(	12,782,822)				265,786,532)
	\$	11,836,855	\$	23,292,417	\$	77,835,104	\$	2,050,161	\$	14,084,103	\$	129,098,640
<u>2019</u>												
Opening net	_		_		_		_		_		_	
book amount	\$	11,836,855	\$	23,292,417	\$	77,835,104	\$	2,050,161	\$	, ,	\$	129,098,640
Additions		16,285		<del>-</del>		196,121		165,386		16,429,467		16,807,259
Disposals	(	7,229)		150)	(	166,475)	(	5,627)		- (		179,481)
Reclassifications	(	7,892)	(	289,895)		9,993,366		333,244	(	9,286,494)		742,329
Depreciation												
charge	(	2,886)	(	1,486,989)	(	11,362,798)	(	345,858)		- (		13,198,531)
Depreciation												
charge- discontinued												
operations		_		_	(	1,406,502)	(	77,599)		- (		1,484,101)
Disposals-					(	1,400,302)	(	11,577)		(		1,404,101)
discontinued												
operations		-		_	(	4,569,118)	(	83,206)	(	690,867) (		5,343,191)
Net exchange		1 110		2 - 7 - 2 - 0 \		4.00 < 40.0	,	4= 4=0)	,	204.744		4 ==4 0=4)
differences		1,618	(	365,318)	(	1,006,303)	(	17,158)	(	384,711) (		1,771,872)
Closing net book amount	\$	11,836,751	\$	21,150,065	\$	69,513,395	\$	2,019,343	\$	20,151,498	\$	124,671,052
book amount	÷	, ,	÷	, ,	÷	,,	÷	7 7	<u> </u>		•	, , , , , , , , , , , , , , , , , , , ,
At December 31, 2	2010											
Cost	\$	12,006,023	\$	47 290 611	ф	207 (77 051	ф	11 160 002	ď	20 151 409	φ	270 205 005
	Э	12,000,023	Þ	47,389,611	\$	287,677,051	\$	11,160,902	\$	20,151,498	\$	378,385,085
Accumulated depreciation												
and impairment	(	169,272)	(	26,239,546)	(	218,163,656)	(	9,141,559)		- (		253,714,033)
and impuniment	\$	11,836,751	\ <u> </u>	21,150,065	` <u> </u>	69,513,395	` <u> </u>	2,019,343	\$	20,151,498	\$	124,671,052
	<u> </u>	11,000,701	Ψ	21,120,003	Ψ_	0,,010,000	Ψ	2,017,513	<u>~</u>	20,101,170	+	-2 .,0 . 1,002

A. Amount of borrowing costs capitalised as part of property, plant and equipment and the range of the interest rates for such capitalisation are as follows:

	For the years ended December 31,						
		2020		2019			
Amount capitalised	\$	148,263	\$	88,772			
Interest rate	0.80%~4.25%			0.98%~4.45%			

- B. Under the regulations, land may only be owned by individuals. Thus, the Group has already obtained ownership of the agricultural land for future plant expansion which was acquired by the Group under the name of a third party, who has pledged the full amount to the Company. As of December 31, 2020 and 2019, the pledged amount was \$822,993.
- C. Information about the property, plant and equipment that were pledged to others as collateral is provided in Note 8.

# (9) Leasing arrangements—lessee

- A. The Group leases various assets including land and buildings. Rental contracts are typically made for periods of 2 to 49 years. Lease terms are negotiated on an individual basis and contain a wide range of different terms and conditions. The lease agreements do not impose covenants, but leased assets may not be used as security for borrowing purposes.
- B. The carrying amount of right-of-use assets and the depreciation charge are as follows:

]	December 31, 2020		December 31, 2019
	Carrying amount		Carrying amount
\$	1,508,098	\$	1,608,932
	33,746		36,267
\$	1,541,844	\$	1,645,199
	•		For the year ended December 31, 2019
I	Depreciation charge		Depreciation charge
\$	175,834	\$	166,894
	29,609	_	32,122
\$	205,443	\$	199,016
	\$	\$ 1,508,098 33,746 \$ 1,541,844 For the year ended December 31, 2020 Depreciation charge \$ 175,834 29,609	Carrying amount  \$ 1,508,098 \$

- C. For the years ended December 31, 2020 and 2019, the additions to right-of-use assets were \$129,595 and \$216,013, respectively.
- D. The information on profit and loss accounts relating to lease contracts is as follows:

	 For the year ended December 31, 2020	 For the year ended December 31, 2019
Items affecting profit or loss		
Interest expense on lease liabilities	\$ 11,799	\$ 11,725
Expense on short-term lease contracts	20,524	7,371
Expense on leases of low-value assets	-	49
Expense on variable lease payments	3,291	6,895
Gain on sublease of right-of-use assets	3,323	5,427

E. For the years ended December 31, 2020 and 2019, the Group's total cash outflow for leases were \$201,854 and \$170,160, respectively.

# (10) Non-current assets held for sale and discontinued operations

- A. On December 13, 2019, the Board of Directors of Formosa Taffeta Co., Ltd. resolved to dispose its 16% equity interest in Formosa Advanced Technologies Co. to Nan Ya Technology Corp. and Nan Ya PCB Corp. Consequently, on December 16, 2019, since Formosa Taffeta Co., Ltd. lost control but maintained significant influence on Formosa Advanced Technologies Co. after the disposal, it was reclassified from a consolidated subsidiary to 'investments accounted for using equity method'. Please refer to Note 6(7) for more information. The disposal was presented as discontinued operation for meeting the definition of discontinued operation. Accordingly, the Group made restatement to the recognised profit or loss in relation to Formosa Advanced Technologies Co. rather than retrospective adjustment for the year ended December 31, 2019.
- B. On October 17, 2019, the Board of Directors of Formosa Taffeta Co., Ltd. resolved to dispose all its equity interest in Schoeller F.T.C. (Hong Kong) Co., Ltd. to Schoeller Textil AG for a consideration of \$6,028, and the gain on disposal recognised in profit and loss was \$165. The transfer of shares was completed on March 16, 2020. The disposal was presented as discontinued operation as it met the definition of discontinued operation. Accordingly, the Group made restatement to the recognised profit or loss in relation to Schoeller F.T.C. (Hong Kong) Co., Ltd. rather than retrospective adjustment for the year ended December 31, 2019.
- C. The cash flow information of the discontinued operations is as follows:

	For the year ended		For the year ended			
	December 31, 2020			December 31, 2019		
Operating cash flows	(\$	2,519)	\$	2,271,220		
Investing cash flows		-	(	1,495,386)		
Financing cash flows			(	1,142,420)		
Total cash flows	( <u>\$</u>	2,519)	( <u>\$</u>	366,586)		

D. Analysis of the result of discontinued operations, and the result recognised on the remeasurement of assets or disposal group, is as follows:

	For the year ended		For the year ended	
	Decem	ber 31, 2020	Dece	mber 31, 2019
Revenue	\$	17,555	\$	8,982,340
Costs	(	12,365)	(	7,378,083)
Expenses	(	5,589)	(	200,714)
Non-operating income and expenses	(	<u>85</u> )		124,296
(Loss) profit before tax of discontinued operations	(	484)		1,527,839
Income tax	-		(	323,585)
(Loss) profit after tax of discontinued operations	(\$	484)	\$	1,204,254

E. Analysis of the result of the Group's disposal of equity interest in Formosa Advanced Technologies Co. and the gain on disposal recognised in profit and loss in 2019, was as follows:

	For the year ended		
	Dece	December 31, 2019	
Gain on disposal of equity	\$	684,314	
Gain on remeasurement of remaining investments at fair value		1,332,446	
Gain on disposal of discontinued operations	\$	2,016,760	

# (11) Short-term loans and short-term notes and bills payable

Type of loans	Dec	ember 31, 2020	Interest rate range	Collateral
OA loans	\$	4,783	0.84%	None
Secured loans		40,000	1.40%	Note 8
Unsecured loans		19,010,837	0.75%~4.05%	None
Total short-term loans	\$	19,055,620		
Short-term notes and bills				
payable	\$	16,100,000	0.20%~0.25%	None
Short-term notes and bills payable discount	(	3,267)		
Net short-term notes and				
bills payable	\$	16,096,733		
Type of loans	Dec	ember 31, 2019	Interest rate range	Collateral
OA loans	\$	12,324	0.37%	None
Secured loans		3,741,053	1.40%~4.35%	Note 8
Unsecured loans		28,616,246	0.85%~3.49%	None
Total short-term loans	\$	32,369,623		
Short-term notes and bills				
payable	\$	14,400,000	0.61%~0.88%	None
Short-term notes and bills				

(12) Financial liabilities at fair value through profit or loss

payable discount Net short-term notes and

bills payable

Items	 December 31, 2020	December 31, 2019	
Current items:			
Derivatives	\$ 137	\$ 8	0

3,630)

14,396,370

A. Amounts recognised in profit or loss in relation to financial liabilities at fair value through profit or loss are listed below:

	For the ye	ar ended	For the year ended
Items	December	31, 2020	December 31, 2019
Derivatives	(\$	57) \$	694

B. The non-hedging derivative instruments transaction and contract information are as follows:

	December 31, 2020		December 31, 2019	
	Contract Amount		Contract Amount	
	(Notional		(Notional	
Derivative Financial	Principal)		Principal)	
Liabilities	(in thousands)	Contract Period	(in thousands)	Contract Period
Current items:				
Forward foreign				
exchange contracts:				
Taipei Fubon	USD 415	December 2020 -	JPY 86,800	December 2019 -
		January 2021		February 2020
Taipei Fubon	USD 583	December 2020 -	-	-
		February 2021		

The forward exchange contracts are buy and sell to hedge the change of exchange rate due to import and export transactions, but not adopting hedge accounting.

# (13) Bonds payable

	December 31, 2020		Dec	cember 31, 2019
Bonds payable				
Domestic unsecured nonconvertible corporate bonds	\$	42,100,000	\$	34,850,000
Less: Current portion	()	2,050,000)	(	2,750,000)
	\$	40,050,000	\$	32,100,000

# The terms of nonconvertible corporate bonds were as follows: Issuance Maturity Yield Issued principal

	Issuance	Maturity	Yield	Issued principal			
Description	date	date	rate (%)	amount	December 31, 2020	December 31, 2019	Note
2012 Second issued domestic unsecured nonconvertible corporate bonds - C	2012.12.7	2021.12.7~ 2022.12.7	1.51	\$ 4,100,000	\$ 4,100,000	\$ 4,100,000	Serial bonds, to be settled 50%, 50%
Third issued domestic unsecured nonconvertible corporate bonds - A	2013.1.22	2019.1.22~ 2020.1.22	1.34	2,800,000	-	1,400,000	Serial bonds, to be settled 50%, 50%
Third issued domestic unsecured nonconvertible corporate bonds - B	2013.1.22	2022.1.22~ 2023.1.22	1.50	2,200,000	2,200,000	2,200,000	Serial bonds, to be settled 50%, 50%
2013 First issued domestic unsecured nonconvertible corporate bonds - B	2013.7.8	2019.7.8~ 2020.7.8	1.38	2,700,000	-	1,350,000	Serial bonds, to be settled 50%, 50%
First issued domestic unsecured nonconvertible corporate bonds - C	2013.7.8	2022.7.8~ 2023.7.8	1.52	2,800,000	2,800,000	2,800,000	Serial bonds, to be settled 50%, 50%
Second issued domestic unsecured nonconvertible corporate bonds	2014.1.17	2025.1.17~ 2026.1.17	2.03	10,000,000	10,000,000	10,000,000	Serial bonds, to be settled 50%, 50%
2014 First issued domestic unsecured nonconvertible corporate bonds - A	2014.7.4	2023.7.4 ~ 2024.7.4	1.81	1,400,000	1,400,000	1,400,000	Serial bonds, to be settled 50%, 50%

Description	Issuance date	Maturity date	Yield rate (%)	Issu	ned principal amount	Dagambar 21, 2020	December 31, 2019	Note
First issued domestic unsecured nonconvertible corporate bonds - B	2014.7.4	2028.7.4 ~ 2029.7.4	2.03	\$	4,600,000	\$ 4,600,000		Serial bonds, to be settled 50%, 50%
2019 First issued domestic unsecured nonconvertible corporate bonds - A	2019.5.13	2023.5.13~ 2024.5.13	0.75		3,300,000	3,300,000	3,300,000	Serial bonds, to be settled 50%, 50%
First issued domestic unsecured nonconvertible corporate bonds - B	2019.5.13	2025.5.13~ 2026.5.13	0.83		3,000,000	3,000,000	3,000,000	Serial bonds, to be settled 50%, 50%
First issued domestic unsecured nonconvertible corporate bonds - C	2019.5.13	2028.5.13~ 2029.5.13	0.93		700,000	700,000	700,000	Serial bonds, to be settled 50%, 50%
2020 First issued domestic unsecured nonconvertible corporate bonds - A	2020.9.3	2024.9.3~ 2025.9.3	0.52		2,900,000	2,900,000	-	Serial bonds, to be settled 50%, 50%
First issued domestic unsecured nonconvertible corporate bonds - B	2020.9.3	2026.9.3~ 2027.9.3	0.60		5,200,000	5,200,000	-	Serial bonds, to be settled 50%, 50%
First issued domestic unsecured nonconvertible corporate bonds - C	2020.9.3 ion of bonds	2029.9.3~ 2030.9.3 payable	0.67		1,900,000	1,900,000 42,100,000 (	34,850,000 ( <u>2,750,000)</u> \$ 32,100,000	Serial bonds, to be settled 50%, 50%

# (14) Long-term bank loans and notes payable

Borrowing

	period/repayment	Interest		
Type of loans	term	rate range	Collateral	December 31, 2020
Long-term bank loans Unsecured loans				
Taipei Fubon Bank	Jul. 17, 2019 ~ Jul. 17, 2024, each 50% of principal is payable starting from 4 years and 5 years after the first drawdown	LIBOR+0.78% (if TAIFX is higher than LIBOR+0.42%, the difference between TAIFX and LIBOR+0.42% is payable by the borrower)	None	\$ 7,161,828
First Commercial Bank	Jul. 15, 2020 ~ Jul. 15, 2025, principal payable semi-annually after 4 years	1 to 5 years (including 5 years) rate of LPR- 0.8125%	n	179,439
Hua Nan Bank	Jan. 15, 2020 ~ Jan. 15, 2022, principal payable at maturity date	0.75%	11	1,500,000
Mizuho Corporate Bank	Aug. 13, 2020 ~ Aug. 13, 2022, payable in full at maturity	0.82%	11	1,300,000
E. Sun Bank	Dec. 15, 2020 ~ Dec. 14, 2023, payable in full at maturity	0.89%	"	200,000
China Trust Bank	Sep. 11, 2020 ~ Sep. 11, 2022, payable in full at maturity	0.89%	"	500,000
Taipei Fubon Bank	Aug. 13, 2020 ~ Mar. 20, 2022, payable in full at maturity	0.72%	"	1,500,000
MUFG Bank	Aug. 13, 2020 ~ Aug. 13, 2022, payable in full at maturity	0.85%	u	500,000

	Borrowing				
	period/repayment	Interest			
Type of loans	term	rate range	Collateral	December 31, 202	20
MUFG Bank	Aug. 13, 2020 ~ Aug. 13, 2022, payable in full at maturity	0.83%	None	\$ 300,00	)()
HSBC	Aug. 13, 2020 ~ Aug. 13, 2022, payable in full at maturity	0.83%	"	1,200,00	0
Bangkok Bank	Dec. 3, 2020 ~ Dec. 2, 2022, payable in full at maturity	0.90%	"	200,00	0
Far Eastern International Bank	Aug. 20, 2020 ~ Aug. 10, 2023, payable in full at maturity	0.90%	"	700,00	0
Mega International Commercial Bank	Sep. 21, 2020 ~ Sep. 21, 2022, payable in full at maturity	0.90%	"	1,000,00	0
Secured loans					
Hua Nan Bank China Trust Bank ANZ	Apr. 1, 2018 ~ Mar. 31, 2021, principal payable annually	2.27%	Endorsement and guarantees of Formosa Taffeta Co., Ltd.	56,82	1
			Lu.	16,298,08	
Less: Current porti	ion of long-term loans			( 56,82	
Port				\$ 16,241,26	
					_

# Borrowing period/repayment Interest Type of loans Collateral December 31, 2019 term rate range Long-term bank loans Unsecured loans

Taipei Fubon Bank	Jun. 10, 2019 ~ Jun. 10, 2024, each 50% of principal is payable starting from 4 years and 5 years after the first drawdown	LIBOR+0.78% (if TAIFX is higher than LIBOR+0.42%, the difference between TAIFX and LIBOR+0.42% is payable by the borrower)	None	\$ 4,526,367
Sumitomo Mitsui Banking Corporation	Oct. 16, 2014 ~ Jul. 22, 2019, domestic: one hundred million principal payable semi-annually after Apr. 16, 2017; overseas: one hundred and ten million payable semi-annually after Apr. 16, 2017 with a two-year extension	LIBOR+1.55%	"	1,151,507
Sumitomo Mitsui Banking Corporation	Oct. 16, 2014 ~ Jul. 22, 2019, principal payable semi-annually after Apr. 16, 2017 with a two-year extension	LIBOR+1.45% and TAIFX+0.4% higher	"	55,523
Mega International Commercial Bank	Oct. 23, 2017 ~ Oct. 23, 2022, principal payable semi-annually after 18 months	1 to 5 years (including 5 years) rate of CBC, 4.75%	"	403,934
Mega International Commercial Bank	Nov. 17, 2016 ~ Nov. 17, 2021, principal payable semi-annually after 18 months	1 to 5 years (including 5 years) rate of CBC, 4.75%	"	1,179,866

Type of loans	Borrowing period/repayment term	Interest rate range	Collateral	December 31, 2019
Chang Hwa Bank	Sep. 7, 2017 ~ Sep. 7, 2022, principal payable semi-annually after 18 months	1 to 5 years (including 5 years) rate of CBC, 4.75%	None	\$ 181,252
Hua Nan Bank	Apr. 15, 2019 ~ Jan. 15, 2021, principal payable at maturity date	1.03%	"	500,000
Sino Pac Bank	Jun. 19, 2019 ~ Jun. 19, 2021, payable in full at maturity	1.02%	"	300,000
First Commercial Bank	Sep. 10, 2019 ~ Sep. 10, 2022, payable in full at maturity	1.02%	"	1,500,000
Mizuho Corporate Bank	Aug. 16, 2019 ~ Aug. 16, 2021, payable in full at maturity	1.00%	"	500,000
E. Sun Bank	Nov. 20, 2018 ~ Nov. 19, 2021, payable in full at maturity	1.03%	11	200,000
China Trust Bank	Sep. 17, 2019~ Sep. 17, 2021, payable in full at maturity	1.03%	"	500,000
Taipei Fubon Bank	Oct. 22, 2019 ~ Apr. 17, 2022, payable in full at maturity	0.89%	"	1,000,000
Bangkok Bank	Dec. 3, 2018 ~ Dec. 2, 2020, payable in full at maturity	1.03%	n	200,000
Far Eastern International Bank	Sep. 20, 2019 ~ Sep. 6, 2022, payable in full at maturity	1.00%	n	700,000

	Borrowing				
	period/repayment	Interest			
Type of loans	term	rate range	Collateral	Dece	ember 31, 2019
Mega International Commercial Bank	Aug. 21, 2019 ~ Aug. 21, 2021, payable in full at maturity	0.98%	None	\$	1,000,000
Secured loans					
Mega International Commercial Bank	Apr. 21, 2014 ~ Apr. 21, 2021, principal payable semi- annually after Apr. 21, 2017; interest payable monthly	1.63%	Land		4,033,333
Hua Nan Bank China Trust Bank ANZ	Apr. 1, 2018 ~ Mar. 31, 2021, principal payable annually	4.25%	Endorsement and guarantees of Formosa Taffeta Co,. Ltd.		119,783
					18,051,565
Less: Current portion	of long-term loans			(	3,937,482)
				\$	14,114,083

A. The collaterals for long-term bank loans are described in Note 8.

D .................

- B. The Group has signed contracts for syndicated loans with Mega Bank and others on November 14, 2013 to finance plant construction for Formosa Ha Tinh Steel Corp. Information is as follows:
  - (a) Total credit line: \$12,100,000
  - (b) Interest rate: Based on the agreement with the banks
  - (c) Period: 7 years
  - (d) Collateral: Land in Six Naphtha Cracking Plant, Mailiao Township, Yunlin County

The Group is required to meet certain financial covenants, namely liability ratio (liabilities/net equity) of less than 150% and current ratio (current assets/current liabilities) of above 100% at the end of each year. In the event the Group fails to meet the required covenants, a capital increase has to be completed by June of the following year.

In the first half of 2020, the abovementioned loans were settled before maturity.

C. Formosa Industries Corp.'s long-term borrowing from banks is for the plant construction. The borrowing is guaranteed by Nan Ya Plastics Corp.'s drawn note of \$427,620.

# (15) Pensions

A. (a) The Company and its domestic subsidiaries have a defined benefit pension plan in accordance with the Labor Standards Law, covering all regular employees' service years prior to the enforcement of the Labor Pension Act on July 1, 2005 and service years thereafter of employees who chose to continue to be subject to the pension mechanism under the Law. Under the defined benefit pension plan, two units are accrued for each year of service for the first 15 years and one unit for each additional year thereafter, subject to a maximum of 45 units. Pension bnefits are based on the number of units accrued and the average monthly salaries and wages of the last 6 months prior to retirement. The Company and its domestic subsidiaries contribute monthly an amount equal to 2% of the employees' monthly salaries and wages to the retirement fund deposited with Bank of Taiwan, the trustee, under the name of the independent retirement fund committee. Also, the Company and its domestic subsidiaries would assess the balance in the aforementioned labor pension reserve account by December 31, every year. If the account balance is insufficient to pay the pension calculated by the aforementioned method to the employees expected to qualify for retirement in the following year, the Company and its domestic subsidiaries will make contributions for the deficit by next March.

## (b) The amounts recognised in the balance sheet are as follows:

	De	ecember 31, 2020	December 31, 201		
Present value of defined benefit obligations	\$	9,713,595	\$	10,966,252	
Fair value of plan assets	(	4,530,754)	(	4,518,815)	
Net defined benefit liability	\$	5,182,841	\$	6,447,437	

# (c) Movements in net defined benefit liabilities are as follows:

	Present value of						
	defined benefit			Fair value of		let defined	
		obligations		plan assets	bei	nefit liability	
Year ended December 31, 2020							
Balance at January 1	\$	10,966,252	(\$	4,518,815)	\$	6,447,437	
Current service cost		95,389		-		95,389	
Interest expense (income)		115,381	(_	50,474)		64,907	
		11,177,022	(_	4,569,289)		6,607,733	
Remeasurements:							
Return on plan assets		-	(	139,437)	(	139,437)	
Experience adjustments	(	274,572)			(	274,572)	
	(	274,572)	(_	139,437)	(	414,009)	
Pension fund contribution		-	(	113,588)	(	113,588)	
Paid pension	(	1,188,855)	_	291,560	(	897,295)	
Balance at December 31	\$	9,713,595	<u>(\$</u>	4,530,754)	\$	5,182,841	

	Present value of						
	de	fined benefit	]	Fair value of	Net defined		
		obligations		plan assets	ber	nefit liability	
Year ended December 31, 2019							
Balance at January 1	\$	11,410,796	(\$	4,736,712)	\$	6,674,084	
Current service cost		106,300		-		106,300	
Interest expense (income)		140,466	(_	58,984)		81,482	
		11,657,562	(	4,795,696)		6,861,866	
Remeasurements:							
Return on plan assets		-	(	159,271)	(	159,271)	
Change in financial assumptions		153,401		-		153,401	
Experience adjustments		445,637		-		445,637	
Disposal-discontinued operations	(	173,512)		88,887	(	84,625)	
		425,526	(_	70,384)		355,142	
Pension fund contribution		-	(	126,548)	(	126,548)	
Paid pension	(	1,116,836)		473,813	(	643,023)	
Balance at December 31	\$	10,966,252	( <u>\$</u>	4,518,815)	\$	6,447,437	

(d) The Bank of Taiwan was commissioned to manage the Fund of the Company's and domestic subsidiaries' defined benefit pension plan in accordance with the Fund's annual investment and utilisation plan and the "Regulations for Revenues, Expenditures, Safeguard and Utilisation of the Labor Retirement Fund" (Article 6: The scope of utilisation for the Fund includes deposit in domestic or foreign financial institutions, investment in domestic or foreign listed, over-the-counter, or private placement equity securities, investment in domestic or foreign real estate securitization products, etc.). With regard to the utilization of the Fund, its minimum earnings in the annual distributions on the final financial statements shall be no less than the earnings attainable from the amounts accrued from twoyear time deposits with the interest rates offered by local banks. If the earnings is less than aforementioned rates, government shall make payment for the deficit after being authorized by the Regulator. The Company and domestic subsidiaries have no right to participate in managing and operating that fund and hence the Company and domestic subsidiaries are unable to disclose the classification of plan assets fair value in accordance with IAS 19 paragraph 142. The composition of fair value of plan assets as of December 31, 2020 and 2019 is given in the Annual Labor Retirement Fund Utilisation Report announced by the government.

(e) The principal actuarial assumptions used were as follows:

	Year ended	Year ended
	December 31, 2020	December 31, 2019
Discount rate	1.00%	1.50%
Future salary increases	2.85%	1.00%~2.85%

Assumptions regarding future mortality experience are set based on actuarial advice in accordance with published statistics and experience in each territory.

Because the main actuarial assumption changed, the present value of defined benefit obligation is affected. The analysis was as follows:

	Discou	nt rate	Future salary increases				
	Increase 0.25%	Decrease 0.25%	Increase 0.35%	Decrease 0.35%			
December 31, 2020 Effect on present value of							
defined benefit obligation	(\$ 141,186)	\$ 146,369	\$ 210,288	(\$ 198,851)			
	Discou	nt rate	Future sala	ary increases			
	Increase	Decrease	Increase	Decrease			
	0.25%	0.25%	0.35%	0.35%			
December 31, 2019							
Effect on present value of defined benefit obligation	(\$ 181,420)	\$ 188,556	\$ 271,185	(\$ 254,361)			

The sensitivity analysis above is based on one assumption which changed while the other conditions remain unchanged. In practice, more than one assumption may change all at once. The method of analysing sensitivity and the method of calculating net pension liability in the balance sheet are the same.

The methods and types of assumptions used in preparing the sensitivity analysis did not change compared to the previous period.

- (f) Expected contributions to the defined benefit pension plans of the Group for the year ending December 31, 2021 amount to \$115,180.
- B. (a) From July 1, 2005, the Company and its domestic subsidiaries have established a defined contribution pension plan (the "New Plan") under the Labor Pension Act (the "Act"), covering all regular employees with R.O.C. nationality. Under the New Plan, the Company and its domestic subsidiaries contribute monthly an amount based on 6% of the employees' monthly salaries and wages to the employees' individual pension accounts at the Bureau of Labor Insurance. The benefits accrued are paid monthly or in lump sum upon termination of employment.

- (b) The Company's mainland subsidiaries have a defined contribution plan. Monthly contributions to an independent fund administered by the government in accordance with the pension regulations in the People's Republic of China (PRC) are based on certain percentage of employees' monthly salaries and wages. The contribution percentage was 10~20% for the years ended December 31, 2020 and 2019. Other than the monthly contributions, the Group has no further obligations.
- (c) The pension costs under the defined contribution pension plans of the Group for the years ended December 31, 2020 and 2019 were \$341,500 and \$426,974, respectively.

# (16) Capital stock

- A. As of December 31, 2020, the Company's authorised and paid-in capital was \$58,611,863, and total issued stocks was 5,861,186 thousand shares with a par value of \$10 per share. All proceeds from shares issued have been collected.
- B. Changes in the treasury stocks for the years ended December 31, 2020 and 2019 are set forth below:

		For th	, 2020		
Reason for		Beginning			Ending
reacquisition	Subsidiary	shares	Additions	Disposal	shares
Parent company shares held by subsidiaries reclassified					
from long-term investment to treasury stock	Formosa Taffeta Co.	12,169,610		-	12,169,610

		For the year ended December 31, 2019						
Reason for		Beginning			Ending			
reacquisition	Subsidiary	shares	Additions	Disposal	shares			
Parent company shares held	Formosa Taffeta Co.	12,169,610	-	_	12,169,610			
by subsidiaries reclassified	Formosa Advanced							
from long-term investment to	Technologies Co.	15,249,000	1,563,000	(16,812,000)				
treasury stock		27,418,610	1,563,000	( <u>16,812,000</u> )	12,169,610			

Note: Formosa Taffeta Co., Ltd. has lost control over Formosa Advanced Technologies Co., Ltd. since December 16, 2019 and Formosa Advanced Technologies Co., Ltd. is not included in the company's consolidated financial statements.

- C. The market value of treasury stocks was \$84.7 and \$87.5 (in dollars) per share at December 31, 2020 and 2019, respectively.
- D. The above treasury stocks of the parent company were purchased by subsidiaries.

# (17) Capital surplus

Pursuant to the R.O.C. Company Act, capital surplus arising from paid-in capital in excess of par value on issuance of common stocks and donations can be used to cover accumulated deficit or to issue new stocks or cash to shareholders in proportion to their share ownership, provided that the Group has no accumulated deficit. Further, the R.O.C. Securities and Exchange Act requires that the amount of capital surplus to be capitalised mentioned above should not exceed 10% of the paid-in capital each year. Capital surplus should not be used to cover accumulated deficit unless the legal reserve is insufficient.

	For the year ended December 31, 2020								
	Share	Conversion premium of corporate		Гreasury share	asso	Effect from net tockholding of ociates recognised	stoo	ifference between ck price and book alue for disposal	
	premium	bonds	tra	nsactions	usi	ng equity method		of subsidiaries	Others
At January 1, 2020	\$2,710,554	\$5,514,032	\$	316,688	\$	372,847	\$	163	\$224,585
Dividends allocated to subsidiaries Effect from net	-	-		17,295		-		-	-
stockholding of associates recognised under the equity method	_	_		_		4,568			_
Changes in ownership interests in subsidiaries	_	_		2,051		738		_	_
Expired cash dividends reclassified to capital surplus				_,				_	( 304)
Overdue dividends are transferred to capital	-	-		-		-		-	( 304)
surplus						_			4,420
At December 31, 2020	\$2,710,554	\$5,514,032	\$	336,034	\$	378,153	\$	163	\$228,701

	Share premium	Conversion premium of corporate bonds	Treasury share transactions	Effect from net stockholding of associates recognised using equity method	-	Others
At January 1, 2019	\$2,710,554	\$5,514,032	\$ 269,792	\$ 371,892	\$ -	\$217,872
Dividends allocated to subsidiaries Effect from net stockholding of associates recognised	-	-	44,726	-	-	-
under the equity method	_	_	_	( 4,649)	-	_
Changes in ownership interests in				( 1,012)		
subsidiaries	-	-	2,170	5,604	163	-
Expired cash dividends reclassified to capital						
surplus	-	-	-	-	-	( 156)
Overdue dividends are transferred to capital						6.960
surplus						6,869
At December 31, 2019	\$2,710,554	\$5,514,032	\$ 316,688	\$ 372,847	<u>\$ 163</u>	\$224,585

#### (18) Retained earnings

A. Under the Company's Articles of Incorporation, the current year's earnings, if any, shall first be used to pay all taxes and offset prior years' operating losses and then 10% of the remaining amount shall be set aside as legal reserve. The remaining balance is to be set aside as special reserve if necessary; and distributed to shareholders as interest on capital. The remaining balance for current year, after allocating for interest on capital, shall be accumulated with remaining balance of previous year. Bonus distributed shall be proposed by the Board of Directors and resolved by the stockholders.

The special reserve includes:

- (a) Reserve for a special purpose;
- (b) Investment income recognised under equity method and deferred income tax assets arising from unused investment tax credits which are deemed unrealised and transferred to special reserve. Such investment income and deferred income tax assets are reclassified to unappropriated earnings only when they are realised;
- (c) Net unrealised gains from financial instruments transactions. The special reserve for unrealised gains from financial instruments is reduced when the accumulated value of the unrealised gains also decreases; and
- (d) Other special reserves as stipulated by other laws.

- B. The Group is in the mature stage and the profit is stable. The Board of Directors shall establish the cash dividend or stock dividend percentage. At least 50% of the distributable earnings after deducting the legal reserve, directors' and supervisors' remuneration, employee bonus and special reserves shall be distributed to stockholders. The Group would prefer cash dividend. If the Group requires funds for significant investments or needs to improve its financial structure, part of the dividend will be in the form of stocks which shall not exceed 50% of the total dividends.
- C. Except for covering accumulated deficit or issuing new stocks or cash to shareholders in proportion to their share ownership, the legal reserve shall not be used for any other purpose. The use of legal reserve for the issuance of stocks or cash to shareholders in proportion to their share ownership is permitted, provided that the distribution of the reserve is limited to the portion in excess of 25% of the Group's paid-in capital.
- D. In accordance with the regulations, the Group shall set aside special reserve from the debit balance on other equity items at the balance sheet date before distributing earnings. When debit balance on other equity items is reversed subsequently, the reversed amount could be included in the distributable earnings.
- E. The appropriations of 2019 and 2018 earnings had been resolved at the stockholders' meeting on June 5, 2020 and June 5, 2019, respectively. Details are as follows:

For the years ended December 31, 2019 2018 Dividends Dividends per share per share (in dollars) Amount (in dollars) Amount \$ \$ Legal reserve 2,970,224 4,876,932 7,040,540 Special reserve 6,156,414 Cash dividends 22,272,508 3.80 36,339,355 6.20 \$ 31,399,146 48,256,827

Information about the appropriation of employees' bonus and directors' and supervisors' remuneration by the Group as proposed by the Board of Directors and resolved by the stockholders will be posted in the "Market Observation Post System" at the website of the Taiwan Stock Exchange.

F. The resolution of the appropriations of the 2020 net income was approved by the Board of Directors during its meeting on March 12, 2021 as follows:

				_1	For the year end	ed I	December 31,	
				2020				
					Amount		Dividends per share (in dollars)	
I and manager				ф.		_	(III donars)	
Legal reserve				\$	1,978,906			
Special reserve					3,704,582	4	• •	
Cash dividends					14,652,966	\$	2.50	
				\$	20,336,454			
(19) Other equity items								
	Hedging reserve	U	nrealised gain (loss)		Currency translation		Total	
At January 1, 2020	\$ 659	\$	107,120,877	(\$	4,560,606)	\$	102,560,930	
Revaluation:			, ,		, , ,		, ,	
-Group	_	(	8,265,352)		_	(	8,265,352)	
-Associates	-	(	874,558)		-	(	874,558)	
Revaluation transferred								
to retaned earnings: —Group	_		29,924		_		29,924	
-Associates			84,386				84,386	
Cash flow hedges:	_		04,500		_		04,500	
-Associates	31,464		_		_		31,464	
Currency translation	31,101						31,101	
differences:								
-Group	_		-		207,642		207,642	
-Tax of Group	_		-	(	104,057)	(	104,057)	
-Associates	-		-	(	815,585)	(	815,585)	
At December 31, 2020	\$ 32,123	\$	98,095,277	(\$	5,272,606)	\$	92,854,794	

		Hedging reserve	Ur	nrealised gain (loss)		Currency translation	Total	
At January 1, 2019	(\$	15,865)	\$	110,762,790	(\$	1,813,251) \$	108,933,	,674
Revaluation:								
-Group		- (		2,944,594)		- (	2,944,	,594)
-Associates		- (		698,630)		- (	698,	,630)
Revaluation transferred								
to retaned earnings:								
-Group		-		1,311		-	1,	,311
Cash flow hedges:								
-Associates		16,524		-		-	16,	,524
Currency translation								
differences:								
-Group		-		-	(	2,732,538) (	2,732,	,538)
-Tax of Group		-		-		542,926	542,	,926
-Associates		<u> </u>			(	557,743) (_	557,	,743)
At December 31, 2019	\$	659	\$	107,120,877	(\$_	4,560,606) \$	102,560,	,930

# (20) Operating revenue

	For the years ended December 31,								
		2020	2019						
Sales revenue	\$	252,534,471	\$	323,481,616					
Service revenue		440,044		475,094					
Other operating revenue		337,708		410,225					
		253,312,223		324,366,935					
Less: Income from discontinued operations	(	17,555)	(	8,982,340)					
	\$	253,294,668	\$	315,384,595					

The Group derives revenue from the transfer of goods and services over time and at a point in time. (21) <u>Interest income</u>

	For the years ended December 31,							
		2020		2019				
Interest income:								
Interest income from bank deposits	\$	246,474	\$	262,525				
Interest from current account with others		104,467		151,813				
Other interest income		5,897		12,561				
		356,838		426,899				
Less: Interest income from discontinued								
operations	(	72)	(	11,454)				
	\$	356,766	\$	415,445				

# (22) Other income

. , ,		For the years end	led Dec	cember 31,	
		2020	2019		
Rent income	\$	137,278	\$	142,056	
Dividend income		5,113,321		10,027,034	
Other income		1,744,670		1,140,951	
		6,995,269		11,310,041	
Less: Other income from discontinued operations		-	(	182,220)	
-	\$	6,995,269	\$	11,127,821	
(23) Other gains and losses					
· · · · · · · · · · · · · · · · · · ·		For the years end	led Dec	cember 31,	
		2020		2019	
Gain on disposal of property, plant and equipment	\$	692,419	\$	8,364	
Gain on disposal of investments		165		2,016,760	
Net currency exchange (loss) gain	(	701,669)		7,490	
Net (loss) gain on financial assets and liabilities at					
fair value through profit or loss	(	155,552)		29,303	
Other losses	(	229,547)	(	431,600)	
	(	394,184)		1,630,317	
Less: Other losses from discontinued operations		157		63,787	
	( <u>\$</u>	394,027)	\$	1,694,104	
(24) <u>Finance costs</u>					
		For the years end	led Dec	cember 31,	
		2020		2019	
Interest expense:					
Bank loans	\$	756,541	\$	1,111,568	
Corporate bonds		546,415		579,479	
Current account with others		16,587		12,223	
Discount		81,295		181,058	
Other interest expenses		41,312		44,719	
		1,442,150		1,929,047	
Less: Capitalisation of qualifying assets	(	148,263)	(	88,772)	
		1,293,887		1,840,275	
Less: Finance costs of discontinued operations			(	5,591)	
Finance costs	\$	1,293,887	\$	1,834,684	

# (25) Expenses by nature

	For the years ended December 31,						
		2020	2019				
Depreciation charges on property, plant and							
equipment and right-of-use assets	\$	13,365,687 \$	14,881,648				
Employee benefit expense		13,253,706	15,481,500				
Amortisation		3,669,159	3,601,074				
		30,288,552	33,964,222				
Less: Employee benifit expenses from							
discontinued operations	(	535) (	1,417,256)				
Less: Depreciation charges on property, plant and equipment and right-of-use assets							
from discontinued operations	(	231) (	1,484,101)				
Less: Amortisation from discontinued operations		- (	115,760)				
	\$	30,287,786 \$	30,947,105				

# (26) Employee benefit expense

	For the years ended December 31,						
		2020		2019			
Wages and salaries	\$	11,290,212	\$	13,107,938			
Labor and health insurance fees		880,428		1,143,615			
Pension costs		501,796		614,756			
Other personnel expenses		581,270		615,191			
		13,253,706		15,481,500			
Less: Employee benifit expenses from discontinued							
operations	(	535)	(	1,417,256)			
-	\$	13,253,171	\$	14,064,244			

- A. In accordance with the Articles of Incorporation of the Company, a ratio of distributable profit before income tax of the current year, after covering accumulated losses, shall be distributed as employees' compensation. The ratio shall not be lower than 0.05% and shall not be higher than 0.5% for employees' compensation.
- B. For the years ended December 31, 2020 and 2019, employees' remuneration (bonuses) was accrued at \$20,624 and \$31,930, respectively. The aforementioned amount was recognised in salary expenses.

For the years ended December 31, 2020 and 2019, the employees' compensation was estimated and accrued based on approximately 0.1% of the retained earnings.

Employees' compensation for 2019 as resolved by the Board of Directors was in agreement with the amount of \$31,930 recognised in profit or loss for 2019. Employees' compensation for 2019 has not yet been distributed.

Information about the appropriations of employees' bonus and directors' and supervisors' remuneration by the Company as proposed by the Board of Directors and resolved by the stockholders will be posted in the "Market Observation Post System" at the website of the Taiwan Stock Exchange.

# (27) Income tax

# A. Income tax expense

# (a) Components of income tax expense:

		emeber 31,			
		2020	2019		
Current tax:					
Current tax on profits for the year	\$	2,623,257	\$	2,602,293	
Land value increment tax is included in					
profit or loss		566		-	
Alternative Minimum Tax		-		46,026	
Tax on undistributed surplus earnings		204,379		828,903	
Adjustments in respect of prior years		141,472		239,621	
Total current tax		2,969,674		3,716,843	
Deferred tax:					
Origination and reversal of temporary					
differences		246,173		467,100	
Effect of exchange rate	(	2,353)		1,223	
Total deferred tax		243,820		468,323	
Less: Income tax of discontinued					
operations			(	323,585)	
Income tax expense	\$	3,213,494	\$	3,861,581	

(b) The income tax charge relating to components of other comprehensive income is as follows:

	<u> </u>	For the years ended Dec	cember 31,
		2020	2019
Currency translation differences	(\$	104,057) \$	542,926

# B. Reconciliation between income tax expense and accounting profit

		For the years ended December 31,							
		2020	2019						
Tax calculated based on profit before tax and statutory tax rate	l \$	7,290,809 \$	9,537,836						
Expenses disallowed by tax regulation	(	3,710,301) (	5,284,376)						
Tax exempt and repealed income by tax	`		, , ,						
regulation		- (	364,951)						
Effect from net operating loss carryforward	(	661,219) (	751,411)						
Effect from changes in tax regulation of									
overseas subsidiaries	(	52,212) (	66,482)						
Additional tax on undistributed earnings		204,379	828,903						
Under provision of prior year's income tax		141,472	239,621						
Effect from Alternative Minimum Tax		-	46,026						
Land value increment tax included in profit									
or loss		566							
		3,213,494	4,185,166						
Less: Income tax of discontinued operation		- (	323,585)						
Income tax expense	\$	3,213,494 \$	3,861,581						

# C. Amounts of deferred tax assets or liabilities as a result of temporary differences and tax losses are as follows:

	For the year ended December 31, 2020							
		Effect of		Recognised				
		changes in	Recognised	in other				
		consolidated	in profit	comprehensive				
	January 1	subsidiary	or loss	income	December 31			
Deferred tax assets:								
Temporary differences:								
Currency translation differences	\$ 957,598	\$ -	\$ -	(\$ 104,057)	\$ 853,541			
Unrealised gain from downstream								
transactions	57,035	-	( 47,586)	-	9,449			
Loss on inventory	264,857	-	( 51,125)	-	213,732			
Accrued pension liabilities	888,035	-	( 197,661)	-	690,374			
Impairment loss	194,145	-	( 26,353)	-	167,792			
Others	86,299	66	89,909		176,274			
	2,447,969	66	(232,816)	(104,057)	2,111,162			
Deferred tax liabilities:								
Temporary differences:								
Investment income accounted for								
using equity methed	( 377,608)	-	( 19,630)	-	( 397,238)			
Depreciation useful life difference	( 49,272)	-	8,996	-	( 40,276)			
Others	-	-	( 2,723)	-	( 2,723)			
	( 426,880)		( 13,357)	-	( 440,237)			
	\$2,021,089	\$ 66	(\$ 246,173)	(\$ 104,057)	\$ 1,670,925			

		For the year ended December 31, 2019							
					Recognised				
		Re	ecognised in		in other		Disposal of		
			profit	C	omprehensive	di	scontinued		
	January 1		or loss	_	income	(	perations	D	ecember 31
Deferred tax assets:									
Temporary differences:									
Currency translation differences	\$ 414,672	\$	_	\$	542,926	\$	-	\$	957,598
Unrealised gain from downstream									
transactions	107,991	(	50,956)		-		-		57,035
Loss on inventory	200,858		69,675		-	(	5,676)		264,857
Accrued pension liabilities	1,000,467	(	103,197)		-	(	9,235)		888,035
Impairment loss	221,986	(	27,841)		-		-		194,145
Others	366,885	(_	278,923)		_	(	1,663)	_	86,299
	2,312,859	(	391,242)	_	542,926	(	16,574)	_	2,447,969
Deferred tax liabilities:									
Temporary differences:									
Investment income accounted for									
using equity methed	( 284,293)	(	93,315)		-		-	(	377,608)
Depreciation useful life difference	( 58,857)		9,585		-		-	(	49,272)
Others	(7,872)		7,872	_				_	
	(351,022)	(_	75,858)	_		_	_	(_	426,880)
	\$1,961,837	(\$	467,100)	\$	542,926	(\$	16,574)	\$	2,021,089

D. Expiration dates of unused tax losses and amounts of unrecognised deferred tax assets are as follows:

		December 31, 2020				
	Amount filed/					
Year incurred	assessed	Unused amount		Tax assets		Expiry year
2011	Assessed	\$	21,568	\$	21,568	2021
2012	Assessed		29,604		29,604	2022
2013	Assessed		7,312		7,312	2023
2014	Assessed		11,448		11,448	2024
2015	Assessed		25,835		25,835	2025
2016	Assessed		30,819		30,819	2026
2017	Assessed		12,072		12,072	2027
2019	Amount filed		9,314		9,314	2029
2020	Amount filed		6,548		6,548	2030
		\$	154,520	\$	154,520	

## December 31, 2019

	Amount filed/				
Year incurred	assessed	Uni	used amount	 Tax assets	Expiry year
2010	Assessed	\$	16,770	\$ 16,770	2020
2011	Assessed		21,568	21,568	2021
2012	Assessed		29,604	29,604	2022
2013	Assessed		7,312	7,312	2023
2014	Assessed		11,448	11,448	2024
2015	Assessed		855,247	855,247	2025
2016	Assessed		1,739,957	1,739,957	2026
2017	Assessed		120,868	120,868	2027
		\$	2,802,774	\$ 2,802,774	

E. The amounts of deductible temporary differences that were not recognised as deferred tax assets are as follows:

	Decem			December 31, 2019		
Deductible temporary differences	\$	31,638	\$	31,855		

F. The Company's income tax returns through 2018 have been assessed and approved by the Tax Authority.

## (28) Earnings per share

A. Basic earnings per share

Basic earnings per share is calculated by dividing the profit attributable to ordinary shareholders of the parent by the weighted average number of ordinary shares in issue during the year.

		For the	year ended December	31, 2020	)		
			Weighted average				
	Am	ount	number of ordinary shares outstanding	I	Earnings (in do	-	are
	Before tax	After tax	(shares in thousands)	Befor	e tax	Afte	er tax
Basic earnings per share							
Consolidated net income	\$ 24,767,203	\$ 21,553,709		\$	4.23	\$	3.69
Net income of non- controlling interest	4,164,014	2,009,568			0.71		0.35
Profit attributable to ordinary shareholders of the parent	20,603,189	19,544,141			3.52		3.34
Profit attributable to discontinued operations of the parent	(484)	(484)		(	0.00)	(	0.00)
Profit attributable to continuing operations of the parent	\$ 20,603,673	\$ 19,544,625	5,849,017	\$	3.52	\$	3.34

	For the year ended December 31, 2019						
			Weighted average				
			number of				
			ordinary shares	Ea	rnings	per shar	e
	Am	ount	outstanding	(in dollars)			
	Before tax	After tax	(shares in thousands)	Before	tax	After	tax
Basic earnings per share							
Consolidated net income	\$ 38,633,523	\$ 34,448,357		\$	6.62	\$	5.91
Net income of non- controlling interest	6,734,985	4,746,115			1.15		0.82
Profit attributable to							
ordinary shareholders of the parent	31,898,538	29,702,242			5.47		5.09
Profit attributable to							
discontinued operations of the parent	1,527,839	1,204,254			0.26		0.20
Profit attributable to continuing operations							
of the parent	\$ 30,370,699	\$ 28,497,988	5,832,942	\$	5.21	\$	4.89

- B. Employees' bonus could be distributed in the form of stock. Since there is no significant impact when calculating diluted earnings per share, basic earnings per share equals diluted earnings per share.
- C. If stocks of the parent company held by subsidiaries are not treated as treasury stocks, the calculation of basic earnings per share is as follows:

	For the year ended December 31, 2020					
			Weighted average			
	Ame	ount	number of ordinary shares outstanding		rnings per shar (in dollars)	re
	Before tax	After tax	(shares in thousands)	Before	tax After	tax
Basic earnings per share						
Consolidated net income	\$ 24,767,203	\$ 21,553,709		\$	4.23 \$	3.68
Net income of non- controlling interest	4,164,014	2,009,568			0.71	0.35
Profit attributable to ordinary shareholders of the parent	20,603,189	19,544,141			3.52	3.33
Profit attributable to discontinued operations of the parent	( 484)	( 484)		(	0.00) (	0.00)
Profit attributable to continuing operations	(					
of the parent	\$ 20,603,673	\$ 19,544,625	5,861,186	\$	3.52 \$	3.33

	For the year ended December 31, 2019						
			Weighted average				
			number of				
			ordinary shares	E	Earnings	per sha	re
	Am	ount	outstanding		(in do	llars)	
	Before tax	After tax	(shares in thousands)	Befor	e tax	Afte	r tax
Basic earnings per share							
Consolidated net income	\$ 38,633,523	\$ 34,448,357		\$	6.59	\$	5.88
Net income of non- controlling interest	6,734,985	4,746,115			1.15		0.81
Profit attributable to							
ordinary shareholders of the parent	31,898,538	29,702,242			5.44		5.07
Profit attributable to							
discontinued operations of the parent	1,527,839	1,204,254			0.26		0.21
Profit attributable to continuing operations							
of the parent	\$ 30,370,699	\$ 28,497,988	5,861,186	\$	5.18	\$	4.86

#### (29) Business combinations

- A. On September 24, 2020, the Group acquired an additional 21% equity interest in Chia-Nan Enterprise Corp. for a total cash consideration of \$145,527. The Group's comprehensive shareholding ratio increased from 30% to 51%.
- B. The following table summarises the consideration paid for Chia-Nan Enterprise Corp. and the fair values of the assets acquired and liabilities assumed at the acquisition date, as well as the fair value of the non-controlling interest at the acquisition date:

	For the year ended	
	Decen	nber 31, 2020
Purchase consideration		
Cash paid	\$	145,527
Fair value of equity interest in Chia-Nan Enterprise Corp. held		
before the business combination		207,448
Fair value of the non-controlling interest		338,120
		691,095
Fair value of the identifiable assets acquired and liabilities assumed		
Cash		79,367
Accounts receivable		10,616
Property, plant and equipment		640,204
Accounts payable	(	3,782)
Other payables	(	22,564)
Others	(	12,746)
Total identifiable net assets		691,095
	\$	_

C. The Group recognised a gain of \$447 as a result of measuring at fair value its 30% equity interest in Chia-Nan Enterprise Corp. held before the business combination.

### (30) Supplemental cash flow information

A. Investing activities with partial cash payments

	For the years ended December 31,			ember 31,
		2020		2019
Purchase of fixed assets	\$	15,899,292	\$	16,807,259
Add: Opening balance of payable on equipment		1,439,071		1,604,309
Less: Ending balance of payable on equipment	(	1,656,593)	(	1,439,071)
Cash paid during the year	\$	15,681,770	\$	16,972,497

B. Financing activities with partial cash payments

	For the years ended December 31,		
		2020	2019
Cash dividend distributed	\$	22,272,508	\$ 36,339,355
Add: Opening balance of cash dividends payable		71,884	62,429
Less: Ending balance of cash dividends payable	(	76,913) (	71,884)
Cash dividends paid	\$	22,267,479	\$ 36,329,900

C. On March 16, 2020 and December 16, 2019, the Board of Directors of Formosa Taffeta Co., Ltd. resolved to dispose all its equity interest in Schoeller F.T.C. (Hong Kong) Co., Ltd and 16% equity interest of Formosa Advanced Technologies Co. The trading consideration information is listed below:

	For the years ended December 31,			
		2020	2019	
Disposal proceeds	\$	6,028 \$	2,514,064	
Less: Book value of cash and cash				
equivalents	(	29,584) (	957,834)	
Cash (paid) received	(\$	23,556) \$	1,556,230	

# (31) Changes in liabilities from financing activities

				Long-term	
			Bonds payable	borrowing	
		Short-term	(including	(including	Liabilities
	Short-term	notes and	current	current	from financial
	borrowings	bills payable	portion)	portion)	activities-gross
At January 1, 2020	\$32,369,623	\$ 14,396,370	\$ 34,850,000	\$ 18,051,565	\$ 99,667,558
Changes in cash flow					
from financing					
activities	( 13,314,003)	1,700,363	7,250,000	( 1,475,808)	( 5,839,448)
Impact of changes in					
foreign exchange rate				(277,669)	(277,669)
At December 31, 2020	\$19,055,620	\$ 16,096,733	\$ 42,100,000	\$ 16,298,088	\$ 93,550,441
				Long-term	
			Bonds payable	_	
		Short-term	Bonds payable (including	_	Liabilities
	Short-term	Short-term notes and		borrowing	Liabilities from financial
	Short-term borrowings		(including	borrowing (including	
At January 1, 2019		notes and	(including current	borrowing (including current	from financial
At January 1, 2019 Changes in cash flow	borrowings	notes and bills payable	(including current portion)	borrowing (including current portion)	from financial activities-gross
•	borrowings	notes and bills payable	(including current portion)	borrowing (including current portion)	from financial activities-gross
Changes in cash flow	borrowings	notes and bills payable	(including current portion)	borrowing (including current portion)	from financial activities-gross \$ 105,596,039
Changes in cash flow from financing	borrowings \$31,948,041	notes and bills payable \$ 12,490,543	(including current portion) \$ 34,050,000	borrowing (including current portion) \$ 27,107,455	from financial activities-gross \$ 105,596,039  ( 5,710,097)
Changes in cash flow from financing activities	borrowings \$31,948,041	notes and bills payable \$ 12,490,543	(including current portion) \$ 34,050,000	borrowing (including current portion) \$ 27,107,455	from financial activities-gross \$ 105,596,039  ( 5,710,097)

# 7. Related Party Transactions

# (1) Names of related parties and relationship

1) Ivames of related parties and relationship	
Names of related parties	Relationship with the Group
Formosa Petrochemical Corp.	Associate
Formosa Heavy Industries Corp.	W
Formosa Heavy Industries (Ningbo) Corp.	W
Formosa Plastics Transport Corp.	W
Formosa Synthetic Rubber Corp. (Has completed liquidation on	W
December 28, 2020)	
Formosa Synthetic Rubber (Ningbo) Corp.	W
Mai Liao Power Corp.	W.
Formosa Environmental Technology Corp.	W.
Hwa Ya Science Park Management Consulting Corp.	"
Formosa Resourses Corp.	"
Formosa Construction Corp.	"
Formosa Fairway Corporation	"
Kuang Yueh Co., Ltd.	"
Formosa Group (Cayman) Corp.	"
FG Inc.	**
Formosa Advanced Technologies Co., Ltd.	"
Schoeller Textil AG	**
Nan Ya Optical Corp.	**
Formosa Plastics Corp.	Other related party
Nan Ya Plastics Corp.	**
Nan Ya Plastics (Hui Zhou) Corp.	**
Nan Ya Plastics (Nan Tong) Corp.	**
Nan Ya Plastics Corp., U.S.A.	**
Nan Ya Plastics (Ningbo) Corp.	W
Nan Ya Technology Corp.	W
Nan Ya PCB Corp.	W
Nan Ya Electronic Materials Co., Ltd.	W
Formosa Automobile Sales Corporation	W
Formosa Petrochemical Transportation Corporation	W
Formosa Lithium Iron Oxide Corp.	W
Chang Gung University	W
Chang Gung Memorial Hospital	W
Chang Gung Biotechnology Co., Ltd.	W
Yue Chi Development Corp.	W
PFG Fiber Glass Corp.	W
Formosa Plastics Marine Corp.	"
Formosa Plastics Marine Co., Ltd.	W
Mai Liao Harbor Administration Corp.	W.
Formosa Network Technology Corp.	"
Formosa Plastics Building Parking Lot	"
FPG Travel Service Co., Ltd.	w.

Names of related parties	Relationship with the Group
Formosa Daikin Advanced Chemicals Co., Ltd.	Other related party
Formosa Sumco Technology Corporation	"
Formosa Asahi Spandex Co., Ltd.	**
Formosa Plastics Logistics Corp.	"
Formosa Plastics Transport (Ningbo) Co., Ltd.	"
Formosa Electronic (Ningbo) Co., Ltd.	W.
Inteplast Taiwan Corporation	W.
Formosa Oil (Asia Pacific) Corporation	
Asia Pacific Development Corp.	
Ya Tai Development Corp.	
Bio Trust International Corp.	
Formosa Ha Tinh (Cayman) Ltd.	
Formosa Ha Tinh (Cayman) Etc.  Formosa Ha Tinh Steel Corp TW	**
Formosa Ha Tinh Steel Corp.	"
BP Chemicals (Malaysia) SDN Corp.	"
Idemitsu Kosan Co., Ltd.	w.
	"
Idemitsu Chemicals (Hong Kong) Co., Ltd. Idemitsu Chemicals U.S.A. Corp.	"
1	"
Yugen Co., Ltd.	"
Yumaowu Enterprise Co., Ltd.	"
Yu Yuang Textile Co., Ltd.	"
Yu Maowu Complex Co., Ltd.	W
NKFG Corporation	W.
Kuang Yueh (Vietnam) Co., Ltd.	W
Hua Ya Power Corp.	W.
Asia Pacific Technology Corp.	"
Ya Tai Development Co., Ltd.	"
Kong You Industrial Co., Ltd.	"
Hong Jing Metal Corp.	"
Formosa Industrues (Ningbo) Co., Ltd.	**
Nanya Plastic Industry (Anshan) Co., Ltd.	**
South Asia Electronic Materials (Kunshan) Co., Ltd.	**
Nan Ya Plastics Film (Nantong) Co., Ltd.	"
Nan Ya Plastics (Hui Zhou) Co., Ltd	W
Nan Ya Chemical Fiber (Kunshan) Co., Ltd.	W
Nan Ya Draw-Textured Yarn (Kunshan) Co., Ltd.	W
Nanya (Xiamen) Plastic Co.,Ltd.	W.
NanYa Rigid Film (Guangzhou) Co., Ltd.	"
Asia Pactfic Investment Co.	"
Nan Ya Printed Circuit Board Corp.	"
Formosa Automobile Corp.	"
Taisuwang Commerce and Trade Co., Ltd.	"
Huaya Steel Co., Ltd.	W
Fuxin Special Steel Co., Ltd.	W.

### (2) Significant related party transactions

#### A. Sales of goods:

	 For the years ended December 31,			
	 2020		2019	
Sales of goods:				
<ul><li>Associates</li></ul>	\$ 17,659,638	\$	19,485,957	
<ul> <li>Other related parties</li> </ul>	 35,277,988		45,946,643	
	\$ 52,937,626	\$	65,432,600	

The Group sells goods to related parties. Except for terms to certain related parties which are longer, prices are the same with third parties.

#### B. Purchases of goods:

	For the years ended December 31,			
		2020		2019
Purchases of goods:				
<ul><li>Associates</li></ul>				
Formosa Petrochemical Corp.	\$	94,784,512	\$	115,927,530
Others		5,071		2,130
<ul> <li>Other related parties</li> </ul>		15,791,596		20,892,945
	\$	110,581,179	\$	136,822,605

The payment terms for related parties are within 30~60 days of purchase. The purchase prices and terms for related parties are the same with non-related parties.

#### C. Receivables from related parties:

	December 31, 2020		December 31, 2019	
Receivables from related parties:				
- Associates	\$	2,010,960	\$	1,444,696
<ul> <li>Other related parties</li> </ul>		3,947,994		3,699,054
	\$	5,958,954	\$	5,143,750

Receivables from related parties are mainly from sales of goods and receivables for payments on behalf of others for construction design services. Receivables for sales are due 30~120 days from the date of sale; receivables for payments on behalf of others for construction design services are due 270 days from the services rendered. The receivables do not bear interest and no collaterals were pledged. No provision was accrued for receivables from related party.

## D. Payables to related parties:

	December 31, 2020		Dece	ember 31, 2019
Payables to related parties:				
<ul><li>Associates</li></ul>				
Formosa Petrochemical Corp.	\$	9,806,133	\$	9,419,596
<ul> <li>Other related parties</li> </ul>		2,402,434		1,958,397
	\$	12,208,567	\$	11,377,993

The payables to related parties arise mainly from purchase transactions and are due 30~60 days after the date of purchase. The payables bear no interest.

## E. Expansion and repair project

## (a) Expansion and repair project:

		For the years ended December 31,			
	2020			2019	
Expansion and repair works of factory sites					
- Associates	\$	388,787	\$	385,576	
<ul> <li>Other related parties</li> </ul>		367,340		301,754	
	\$	756,127	\$	687,330	

#### (b) Ending balance of payables for expansion and repair project:

	December 31, 2020		December 31, 2019	
Payables to related parties:				
<ul><li>Associates</li></ul>	\$	95	\$	250
<ul> <li>Other related parties</li> </ul>	<u> </u>	41,945		13,070
	\$	42,040	\$	13,320

The Group contracted the expansion and repair works of the factory sites to related parties. The payment terms are in accordance with the industry practice with payment due within a month after inspection.

## F. Financing

#### (a) Loans to related parties:

## i. Ending balance of accounts receivable - related parties

	December 31, 2020		December 31, 2019	
<ul><li>Associates</li><li>Formosa Heavy Industries Corp.</li><li>Other related parties</li></ul>	\$	-	\$	7,150,000
Formosa Plastics Marine Co., Ltd.		4,195,598		5,648,836
	\$	4,195,598	\$	12,798,836

#### ii. Interest income

	For the years ended December 31,			
	2020			2019
- Associates				
Formosa Heavy Industries Corp.	\$	41,986	\$	63,193
Others				6,302
		41,986		69,495
<ul> <li>Other related parties</li> </ul>				
Formosa Plastics Marine Co., Ltd.		62,461		81,476
Others				835
		62,461		82,311
	\$	104,447	\$	151,806

The loan terms to related parties are in accordance with the contract's repayment schedule after the loan is made; interest was collected at 1.23%~1.42% and 1.41%~3.48% per annum for the years ended December 31, 2020 and 2019, respectively.

#### (b) Loans from related parties:

i. Ending balance of accounts payable - related parties

	December 31, 2	020 December 31, 2019
<ul><li>Associates</li></ul>	\$ 53	1,808 \$ -
ii. Interest expense		
	For the year	ars ended December 31,
	2020	2019
<ul><li>Associates</li></ul>	\$	5,045 \$ 3

The loan terms from associates are in accordance with the contract's repayment schedule after the loan is made; interest is paid at a rate of 1.23%~3.08% and 1.41%~1.42% per annum for the years ended December 31, 2020 and 2019, respectively.

#### G. Receivables for payment on behalf of others

	December	r 31, 2020	December 31, 2019
<ul> <li>Other related parties</li> </ul>	(\$	27) (\$	5 27)

The amount for equipment for resale that the Group paid on behalf of associates is recorded as other current assets.

## H. Operating expenses

	For the years ended December 31,			
		2020		2019
Transportation charges				
<ul> <li>Other related parties</li> </ul>				
Formosa Plastics Marine Corp.	\$	1,532,921	\$	1,435,511
Formosa Plastics Transport (Ningbo) Corp.		883,536		925,829
Others		142,093		192,074
	\$	2,558,550	\$	2,553,414
I. Rental revenue				
		For the years end	led Dec	cember 31,
		2020		2019
<ul><li>Associates</li></ul>				
Formosa Petrochemical Corp.	\$	21,215	\$	21,215
Others		12,022		12,346
		33,237		33,561
<ul> <li>Other related parties</li> </ul>				
Nan Ya Plastics Corp.		25,791		26,391
Formosa Plastics Building Parking Lot		16,064		15,130
Formosa Network Technology Corp.		15,400		15,400
Others		29,682		30,028
		86,937		86,949
	\$	120,174	\$	120,510

The rental prices charged to related parties are determined considering the local rental prices and payments, and are collected monthly.

## J. Property transactions:

## (a) Acquisition of property, plant and equipment

	For the years ended December 31,						
		2020	2019				
Purchase of property, plant and equipment							
<ul><li>Associates</li></ul>	\$	278,560	\$	276,397			
<ul> <li>Other related parties</li> </ul>							
Nan Ya Draw-Textured Yarn (Kunshan)							
Co.,Ltd.		1,233,875		-			
Others		734		70,849			
	\$	1,513,169	\$	347,246			

# (b) Acquisition of financial assets

					For the year ended December 31, 2020
	Accounts	No. of shares	Objects	<u> </u>	Consideration
NKFG Corporation	Non-current financial assets at fair value through other comprehensive income	5,540,000	NKFG Corporation	\$	55,400
Formosa Construction Corp.	Investments accounted for using equity method	50,000,000	Formosa Construction Corp.		500,000
Schoeller Textil AG	Investments accounted for using equity method	21,874	Schoeller Textil AG		1,285,507
FG Inc.	Investments accounted for using equity	-	FG Inc.		
	method				811,408
				\$	2,652,315
					For the year ended December 31, 2019
	Accounts	No. of shares	Objects	<u>.</u>	Consideration
Formosa Synthetic Rubber Corp. (Taiwan)	Investments accounted for using equity method	4,600,000	Formosa Synthetic Rubber Corp. (Taiwan)	\$	46,000
Formosa Resourses Corp.	Investments accounted for using equity method	157,000,000	Formosa Resourses Corp.		1,570,000
FG Inc.	Investments accounted for using equity	-	FG Inc.		
	method				764,280
				\$	2,380,280

## (c) Disposal of financial assets

For the year ended December 31, 2020: None.

				For the year ended			
					December 31, 2019		
	Accounts	No. of shares	Objects		Proceeds	_(	Gain/(loss)
Nan Ya Technology Corp.	Investments accounted for using equity	57,489,000	Formosa Advanced Technologies Co., Ltd.	\$	2,042,668	\$	1,638,610
Nan Ya PCB Corp.	Investments accounted for using	13,267,000	Formosa Advanced Technologies				
	equity		Co., Ltd.		471,396		378,150
				\$	2,514,064	\$	2,016,760

Note: Includes gain on remeasurement of remaining investments at fair value amounting to \$1,332,446. Please refer to Note 6(10) for further information.

#### K. Donation:

	For the years ended December 31,					
		2020		2019		
<ul> <li>Other related parties</li> </ul>	\$	6,121	\$	14,839		

- L. Details of affiliates endorsed/guaranteed for the Group's borrowings are provided in Note 6(14).
- M. Details of affiliates endorsed/guaranteed and commitment letter for the Associate are provided in Notes 9(3) and (4).

## (3) Key management compensation

	For the years ended December 31,						
	2020			2019			
Salaries	\$	160,353	\$	158,679			
Post-employment benefits		1,505		1,605			
	\$	161,858	\$	160,284			

#### 8. Pledged Assets

The Group's assets pledged as collateral are as follows:

		Book			
Pledged assets	December 31, 2020		December 31, 2019		Purpose
Property, plant and equipment	\$	5,886,513	\$	5,888,149	Collateral for bank loans
Inventory		17,610		21,264	Limited transfer for land tax reassessment and collateral
Non-current financial assets at amortised cost - Time deposits		1,500			Guarantee deposits for natural gas
	\$	5,905,623	\$	5,909,413	

#### 9. Significant Contingent Liabilities and Unrecognised Contract Commitments

The details of commitments and contingencies as of December 31, 2020 were as follows:

- (1) Capital expenditures of property, plant and equipment that were contracted but not yet paid amounted to \$6,635,610 thousand, RMB 736,015 thousand and VND 237,150,055 thousand.
- (2) The outstanding letters of credit for major raw materials and equipment purchases amounted to USD 7,464 thousand, JPY 91,504 thousand and EUR 1,674 thousand.
- (3) The provision of endorsements and guarantees to others are as follows:

	December 31, 2020	December 31, 2019		
Formosa Industries Corp.	\$ -	\$ 602,120		
Formosa Resources Corp.	3,064,610	3,236,395		
Formosa Group (Cayman) Corp.	7,127,000	7,526,500		
Formosa Ha Tinh (Cayman) Corp.	25,344,122	27,708,143		
Formosa Taffeta (Zhong Shan) Co., Ltd.	14,240	29,980		
Formosa Taffeta (Vietnam) Co., Ltd.	323,530	603,494		
Formosa Taffeta (Changshu) Co., Ltd.	321,972	293,174		
Formosa Taffeta (Dong Nai) Co., Ltd.	2,604,882	2,876,937		
Public More Internation Co., Ltd.		3,000		
	\$ 38,800,356	\$ 42,879,743		

- (4) The promissory notes issued for others are as follows:
  - A. The Group's indirect investee, Formosa Ha Tinh (Cayman) Limited Co., was provided with a bank loan facility of USD 2.22 billion to meet the operation needs. To secure the rights of its shareholders, the Company is required to issue a promissory note to ensure the borrower has fulfilled its obligation for repayment.
  - B. The Group's consolidated entity, Formosa Chemicals Industries (Ningbo) Limited Co., entered into a syndicated loan contract with the syndicated banking group lead by Mega International Commercial Bank, arranging the credit facilities of USD 155 million or equal value of RMB to meet the capital needs of building the plant. The Company is required to issue a promissory note and is obliged to facilitate the repayment of the borrower whenever necessary. Abovementioned syndicated loan has been repaid by Formosa Chemicals Industries (Ningbo) Limited Co. in October 2020.

#### (5) Contingencies - litigation

A. In August 2019, Taiwan Cooperative Bank Ltd. and DBS Bank (Taiwan) Ltd. filed a complaint against the Group's subsidiaries, Formosa Taffeta Co., Ltd. ("Formosa Taffeta") and Formosa Taffeta Dong Nai Co., Ltd. ("Formosa Taffeta Dong Nai"), alleging that several employees of Formosa Taffeta and Formosa Taffeta Dong Nai, instead of making truthful representations during the credit assessment procedures, cooperated with New Site Industries., Inc. ("New Site") and New Brite Industries., Inc. ("New Brite") to conduct false statements and provide misleading information with regard to the fact that New Site and New Brite owned the accounts receivable due from Formosa Taffeta and Formosa Taffeta Dong Nai, thereby causing losses to the plaintiffs.

As a result, the plaintiffs alleged that Formosa Taffeta and Formosa Taffeta Dong Nai shall be liable for the losses incurred due to the poor supervision. Formosa Taffeta and Formosa Taffeta Dong Nai Co., Ltd. have appointed an attorney to represent them. Based on the opinion of the Group's legal counsel, it is difficult to predict the judge's decision at this stage as the case is still in the course of preliminary proceedings at the court of first instance. Therefore, the outcome and impact of the case cannot yet be determined.

B. In February 2020, O-Bank Co., Ltd. filed a complaint against the Group's subsidiary, Formosa Taffeta Co., Ltd. ("Formosa Taffeta"), alleging that several employees of Formosa Taffeta, instead of making truthful representations during the credit assessment procedures, cooperated with New Site Industries, Inc. ("New Site"), New Brite Industries, Inc. ("New Brite"), Highlite Industries, INC. and Loomtech Industries, Inc. (collectively referred herein as "New Brite Group") in making false statements and providing misleading information with regard to the fact that New Brite Group owned the accounts receivable due from Formosa Taffeta, thereby causing losses to the plaintiffs. As a result, the plaintiffs alleged that Formosa Taffeta shall be liable for the losses incurred due to the poor supervision. Formosa Taffeta has appointed an attorney to represent them. Based on the opinion of the Group's legal counsel, it is difficult to predict the judge's decision at this stage as the case is still in the course of preliminary proceedings at the court of first instance. Therefore, the outcome and impact of the case cannot yet be determined.

#### 10. Significant Disaster Loss

None.

#### 11. Significant Events after the Balance Sheet Date

- (1) On January 6, 2021, the Group's subsidiary, Formosa Taffeta Co., Ltd., was fined for violating Article18-1 and 20 of Water Pollution Control Act. Although the subsidiary was compelled to stop operating the related equipment used in sewage treatment and was imposed a fine, there was no significant impact on the Group's operations and financial position. As of March 12, 2021, the case is still under investigation by the Environment Protection Bureau, Yulin County.
- (2) The Board of Directors has resolved the appropriations of 2020 earnings on March 12, 2021. Details are provided in Note 6(18) F.

#### 12. Others

(1) Due to the impact of COVID-19, there was a significant loss of momentum in the consumption market as a result of restrictions on people's movement and social contact in many countries, and the spread of petrochemical products, being the difference between the product prices and cost of raw materials, gradually deviated from its historical norm because of fluctuation in international crude oil prices. Consequently, the Group's operating revenue of 2020 decreased by nearly 20% than 2019, resulting in a decrease in consolidated profit before tax of almost 33%. Although the Group has consolidated profit before tax and turned its losses into profits in the second and third quarter of 2020 compared to the first quarter, the overall impact of the pandemic on the financial position and

performance of the Group in 2021 relies on the subsequent control of the pandemic and recovery momentum in the consumption market.

#### (2) Litigation

The Company's operating permit and bituminous coal usage permit for co-generation equipment, M16, M17 and M22, have expired on September 28, 2016. The Company has applied for permit extension in June, 2016, however, after months of investigation and review, the Changhua County Government stated that improvements were not satisfactory and decided to revoke the extension application on September 29, 2016. The Company filed a suspension application with Taichung High Administrative Court on September 30, 2016 and asked for continued operations until judgement on the administrative lawsuit has been rendered. Meanwhile, the Company filed an administrative appeal with the Executive Yuan.

Under the Taichung High Administrative Court judgement, the suspension application filed regarding discontinued operations of M16, M17 and M22 had been denied. The loss or dangerous status of discontinued operation of co-generation equipment claimed by the Company was considered 'possible' but not 'certain' before November 1, 2016, and the discontinued operation has not resulted in plant shutdown and industry safety hazard.

The Company's Changhua plant was forced to shut down and consequently, incurred losses due to the lack of vapor power. The Company will explore all available legal remedies in filing a claim for indemnity and protect stockholders' and the Company's interest.

Because of the Changhua plant shutdown, the Company has assessed that part of idle production equipment may not be recoverable. Accordingly, the Company recognised impairment loss on property, plant and equipment amounting to \$466,785 for the year ended December 31, 2016.

On November 16, 2017, the Company received a violation decision from Changhua County Government of an enhanced fine amounting to NT\$1.244 billion pursuant to Article 7 of Environmental Impact Assessment Act. The fine was levied on the ground that the indigenous coal used in the combined heat and power system is contrary to that indicated in the Environmental Impact Statement. The lawyers have filed an appeal with the Environmental Protection Administration (EPA) on behalf of the Company on November 22, 2017. On December 19, 2017, Changhua Country Government consented to suspend the fine until the appeal was concluded as stated in Letter No. Fu-Sho-Huan-Zong-Zi-1060429733. On December 11, 2017, the Company stated its opinion in EPA to dispute the fine. On February 14, 2018, the Company was informed that the decision on the appeal was postponed for two months in EPA's Letter No. Huan-Shu-Zi-1070014111. On March 8, 2018, the EPA ruled to revoke the violation decision of Changhua County Government amounting to NT\$1.244 billion and dismiss the Company's suspension application. Subsequently, the Company submitted an application to the EPA for the withdrawal of the appeal on April 18, 2019, which has been approved by the EPA on April 19, 2019.

#### (3) Capital management

The Group's objectives when managing capital are to safeguard the Group's ability to continue as a going concern in order to provide returns for shareholders and to maintain an optimal capital structure to reduce the cost of capital. In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares or sell assets to reduce debt. The Group monitors capital on the basis of the gearing ratio. This ratio is calculated as net debt divided by total capital. Net debt is calculated as total borrowings (including 'current and non-current borrowings' as shown in the consolidated balance sheet) less cash and cash equivalents. Total capital is calculated as 'equity' as shown in the consolidated balance sheet plus net debt.

The Group's management strategy of its debt-to-capital ratio for the year ended December 31, 2020 is the same as that for the year ended December 31, 2019. As of December 31, 2020 and 2019, the Group's debt-to-capital ratio was 16% and 17%, respectively.

#### (4) Financial instruments

#### A. Financial instruments by category

	December 31, 2020			ember 31, 2019	
Financial assets					
Financial assets at fair value through profit or loss	\$	3,888,592	\$	4,044,087	
Financial assets at fair value through other					
comprehensive income		169,111,079		177,684,482	
Financial assets at amortised cost		58,971,466		63,980,006	
	\$	231,971,137	\$	245,708,575	
	Dec	ember 31, 2020	Dec	ember 31, 2019	
Financial liabilities					
Financial liabilities at fair value through profit or loss	\$	137	\$	80	
Financial liabilities at amortised cost		121,303,545		127,501,867	
Lease liability		837,790		908,769	
	\$	122,141,472	\$	128,410,716	

Note: Financial assets measured at amortised cost include cash and cash equivalents, financial assets measured at amortised cost, accounts and notes receivable, other receivables, and refundable deposits. Financial liabilities measured at amortised cost include short-term borrowings, accounts and notes payable, other payables, long-term borrowings (including those maturing within one year or one business cycle), corporate bonds payable (including those maturing within one year or one business cycle), and guarantee deposits received.

#### B. Financial risk management policies

- (a) The Group's activities expose it to a variety of financial risks: market risk (including foreign exchange risk, interest rate risk and price risk), credit risk and liquidity risk. To minimize any adverse effects on the financial performance of the Group, derivative financial instruments, such as foreign exchange forward contracts and foreign currency option contracts are used to hedge certain exchange rate risk.
- (b) Risk management is carried out by a central treasury department (Company treasury) under policies approved by the board of directors. Company treasury identifies, evaluates and hedges financial risks in close cooperation with the Group's operating units. The Board provides written principles for overall risk management, as well as written policies covering specific areas and matters, such as foreign exchange risk, interest rate risk, credit risk, use of derivative financial instruments and non-derivative financial instruments, and investment of excess liquidity.
- (c) Information about derivative financial instruments that are used to hedge certain exchange rate risk are provided in Notes 6(2) and (12).

#### C. Significant financial risks and degrees of financial risks

(a) Market risk

#### Foreign exchange risk

- i. The Group is exposed to foreign exchange risk arising from the transactions of the Company and its subsidiaries used in various functional currency, primarily with respect to the USD and RMB. Foreign exchange risk arises from future commercial transactions, recognised assets and liabilities.
- ii. Management has set up a policy to manage its foreign exchange risk against its functional currency. Each entity hedges its entire foreign exchange risk exposure.
- iii. The Group hedges foreign exchange rate by using forward exchange contracts. However, the Group does not adopt hedging accounting. Details of financial assets or liabilities at fair value through profit or loss are provided in Notes 6(2) and (12).

iv. The Group's businesses involve some non-functional currency operations (the Company's and certain subsidiaries' functional currency: NTD; other certain subsidiaries' functional currency: USD, VND and RMB). The information on assets and liabilities denominated in foreign currencies whose values would be materially affected by the exchange rate fluctuations is as follows:

	December 31, 2020					
		Foreign Currency Amount				
		(In Thousands)	Exchange Rate	Book Value (NTD)		
Financial assets						
Monetary items						
USD: NTD	\$	22,503	28.51	\$ 641,561		
USD: RMB		497,623	28.51	14,187,232		
USD: VND		23,305	28.51	664,426		
Non-monetary items						
RMB: NTD	\$	13,967,268	4.37	\$ 61,036,961		
USD: NTD		185,571	28.51	5,290,629		
VND: NTD		8,022,038,646	0.0012	9,626,446		
Financial liabilities						
Monetary items						
USD: NTD	\$	43,405	28.51	\$ 1,237,477		
USD: RMB		6,278	28.51	178,986		
USD: VND		367,546	28.51	10,478,736		
			1 21 2010			
			ecember 31, 2019			
		Foreign Currency	ecember 31, 2019			
		Foreign Currency Amount				
		Foreign Currency	Exchange Rate	Book Value (NTD)		
Financial assets		Foreign Currency Amount		Book Value (NTD)		
Financial assets  Monetary items		Foreign Currency Amount (In Thousands)		Book Value (NTD)		
Monetary items USD: NTD	\$	Foreign Currency Amount (In Thousands)	Exchange Rate 30.11	\$ 14,215,624		
Monetary items		Foreign Currency Amount (In Thousands)	Exchange Rate			
Monetary items USD: NTD		Foreign Currency Amount (In Thousands)	Exchange Rate 30.11	\$ 14,215,624		
Monetary items USD: NTD JPY: NTD		Foreign Currency Amount (In Thousands) 472,123 260,581 12,218,534	Exchange Rate  30.11 0.28 4.32	\$ 14,215,624 72,963		
Monetary items USD: NTD JPY: NTD Non-monetary items	\$	Foreign Currency Amount (In Thousands) 472,123 260,581 12,218,534 534,034	Exchange Rate  30.11 0.28  4.32 30.11	\$ 14,215,624 72,963 \$ 52,784,067 16,079,764		
Monetary items USD: NTD JPY: NTD Non-monetary items RMB: NTD	\$	Foreign Currency Amount (In Thousands) 472,123 260,581 12,218,534	Exchange Rate  30.11 0.28 4.32	\$ 14,215,624 72,963 \$ 52,784,067		
Monetary items USD: NTD JPY: NTD Non-monetary items RMB: NTD USD: NTD	\$	Foreign Currency Amount (In Thousands) 472,123 260,581 12,218,534 534,034	Exchange Rate  30.11 0.28  4.32 30.11	\$ 14,215,624 72,963 \$ 52,784,067 16,079,764		
Monetary items USD: NTD JPY: NTD Non-monetary items RMB: NTD USD: NTD VND: NTD Financial liabilities Monetary items	\$	Foreign Currency Amount (In Thousands) 472,123 260,581 12,218,534 534,034 7,761,862,792	Exchange Rate  30.11 0.28  4.32 30.11 0.0013	\$ 14,215,624 72,963 \$ 52,784,067 16,079,764 10,090,422		
Monetary items USD: NTD JPY: NTD Non-monetary items RMB: NTD USD: NTD VND: NTD Financial liabilities Monetary items USD: NTD	\$	Foreign Currency Amount (In Thousands) 472,123 260,581 12,218,534 534,034 7,761,862,792	Exchange Rate  30.11 0.28  4.32 30.11 0.0013	\$ 14,215,624 72,963 \$ 52,784,067 16,079,764 10,090,422 \$ 1,272,358		
Monetary items USD: NTD JPY: NTD Non-monetary items RMB: NTD USD: NTD VND: NTD Financial liabilities Monetary items	\$	Foreign Currency Amount (In Thousands) 472,123 260,581 12,218,534 534,034 7,761,862,792 42,257 137,348	Exchange Rate  30.11 0.28  4.32 30.11 0.0013	\$ 14,215,624 72,963 \$ 52,784,067 16,079,764 10,090,422 \$ 1,272,358 38,457		
Monetary items USD: NTD JPY: NTD Non-monetary items RMB: NTD USD: NTD VND: NTD Financial liabilities Monetary items USD: NTD	\$	Foreign Currency Amount (In Thousands) 472,123 260,581 12,218,534 534,034 7,761,862,792	Exchange Rate  30.11 0.28  4.32 30.11 0.0013	\$ 14,215,624 72,963 \$ 52,784,067 16,079,764 10,090,422 \$ 1,272,358		

- v. Total exchange gain (loss), including realised and unrealised arising from significant foreign exchange variation on the monetary items held by the Group for the years ended December 31, 2020 and 2019 amounted to (\$701,669) and \$7,490, respectively.
- vi. Analysis of foreign currency market risk arising from significant foreign exchange variation:

	For the year ended December 31, 2020						
	Sensitivity analysis						
	Degree of variation	Effect on profit or loss			ect on other hensive income		
Financial assets							
Monetary items							
USD: NTD	1%	\$	6,416	\$	-		
USD: RMB	1%		141,872		-		
USD: VND	1%		6,644		-		
Non-monetary items							
RMB: NTD	1%	\$	-	\$	610,370		
USD: NTD	1%		-		52,906		
VND: NTD	1%		-		96,264		
Financial liabilities							
Monetary items							
USD: NTD	1%	\$	12,375	\$	_		
USD: RMB	1%		1,790		-		
USD: VND	1%		104,787		-		

	For the year ended December 31, 2019							
	Sensitivity analysis							
	Degree of variation	Effect on profit or loss			ect on other chensive income			
Financial assets								
Monetary items								
USD: NTD	1%	\$	142,156	\$	-			
JYP: NTD	1%		730					
Non-monetary items								
RMB: NTD	1%	\$	-	\$	527,841			
USD: NTD	1%		-		160,798			
VND: NTD	1%		-		100,904			
Financial liabilities								
Monetary items								
USD: NTD	1%	\$	12,724	\$	-			
JPY: NTD	1%		385		-			
USD: RMB	1%		1,786		-			
USD: VND	1%		98,461		-			

#### Price risk

- i. The Group's equity securities, which are exposed to price risk, are the held financial assets at fair value through profit or loss and financial assets at fair value through other comprehensive income. To manage its price risk arising from investments in equity securities, the Group diversifies its portfolio. Diversification of the portfolio is done in accordance with the limits set by the Group.
- ii. The Group's investments in equity securities comprise domestic listed, beneficiary certificate and fund. The prices of equity securities would change due to the change of the future value of investee companies. If the prices of these equity securities had increased/decreased by 1% with all other variables held constant, components of equity for the years ended December 31, 2020 and 2019 would have increased/decreased by \$31,109 and \$32,352, respectively, as a result of gains/losses on equity securities classified as at fair value through profit or loss. Other components of equity would have increased/decreased by \$1,691,110 and \$1,776,845, respectively, as a result of other comprehensive income classified as equity investment at fair value through other comprehensive income.

#### Cash flow and fair value interest rate risk

- i. The Group's interest rate risk arises from long-term borrowings. Borrowings issued at variable rates expose the Group to cash flow interest rate risk which is partially offset by cash and cash equivalents held at variable rates. Borrowings issued at fixed rates expose the Group to fair value interest rate risk. During the years ended December 31, 2020 and 2019, the Group's borrowings at variable rate were denominated in the NTD and USD.
- ii. The Group's borrowings are measured at amortised cost. The borrowings are periodically contractually repriced and to that extent are also exposed to the risk of future changes in market interest rates.
- iii. For the years ended December 31, 2020 and 2019, if interest rates on denominated borrowings had been 1% higher/lower with all other variables held constant, post-tax profit for the years then ended would have been \$130,385 and \$144,413 lower/higher, respectively, mainly as a result of higher/lower interest expense on floating rate borrowings.

#### (b) Credit risk

i. Credit risk refers to the risk of financial loss to the Group arising from default by the clients or counterparties of financial instruments on the contract obligations. The main factor is that counterparties could not repay in full the accounts receivable based on the agreed terms, classified as the contract cash flows of instruments stated at amortised cost at fair value through other comprehensive income.

- ii. The Group manages its credit risk taking into consideration the entire group's concern. For banks and financial institutions, only independently rated parties with a minimum rating of 'A' are accepted. According to the Group's credit policy, each local entity in the Group is responsible for managing and analysing the credit risk for each of their new clients before standard payment and delivery terms and conditions are offered. Internal risk control assesses the credit quality of the customers, taking into account their financial position, past experience and other factors. Individual risk limits are set based on internal or external ratings in accordance with limits set by the Board of Directors. The utilisation of credit limits is regularly monitored.
- iii. The Group adopts the assumptions under IFRS 9, that is, to assess whether there has been a significant increase in credit risk on that instrument since initial recognition.
- iv. The Group wrote-off the financial assets, which cannot be reasonably expected to be recovered, after initiating recourse procedures. However, the Group will continue executing the recourse procedures to secure their rights. On December 31, 2020 and 2019, the Group's written-off financial assets that are still under recourse procedures amounted to \$128,664 and \$0, respectively.
- v. The Group used the forecastability of Directorate-General of Budget, Accounting and Statistics, Executive Yuan and Taiwan Institute of Economic Research boom observation report to adjust historical and timely information to assess the default possibility of accounts receivable, contract assets and lease payments receivable. On December 31, 2020 and 2019, the provision matrix is as follows:

			Up	to 30 days	3	1~90 days	Ov	ver 91 days
	No	t past due		oast due		past due		past due
At December 31, 2020								
Expected loss rate	0.15	%~0.82%	0.0	3%~87.58	0.03	%~100.00%	53.3	66%~100.00
Total book value	\$33	,361,753	\$	191,459	\$	16,900	\$	90,151
Loss allowance	\$	73,493	\$	26,028	\$	5,862	\$	50,499
At December 31, 2019								
Expected loss rate	0.07	%~0.87%	5.49	9%~7.50%	55.2	3%~100.00	97.3	4%~100.00
Total book value	\$27	,956,124	\$	184,961	\$	59,370	\$	177,743
Loss allowance	\$	59,989	\$	11,897	\$	37,863	\$	177,644

The ageing analysis of accounts receivable that were past due but not impaired is as follows:

	Dece	ember 31, 2020	December 31, 2019		
Not past due	\$	33,361,753	\$	27,956,124	
Up to 30 days		191,459		184,961	
31 to 90 days		16,900		59,370	
91 to 180 days		90,151		177,743	
	\$	33,660,263	\$	28,378,198	

The above ageing analysis was based on past due date.

vi. Movements in relation to the Group applying the simplified approach to provide loss allowance for notes and accounts receivable and contract assets are as follows:

	For the year ended December 31, 2020								
	Accou	ınts receivable	Contrac	t assets	Notes receivable				
At January 1	\$	284,724	\$	-	\$ -				
Write-offs	(	128,664)		-	-				
Effect of exchange rate									
changes	(	178)							
At December 31	\$	155,882	\$		\$ -				
		For the ye	ear ended D	December 3	1, 2019				
	Accou	ınts receivable	Contrac	t assets	Notes receivable				
At January 1	\$	252,085	\$	-	\$ -				
Impairment loss		40,437		-	-				
Effect of exchange rate									

#### (c) Liquidity risk

changes

At December 31

i. Cash flow forecasting is performed in the operating entities of the Group and aggregated by Company treasury. Company treasury monitors rolling forecasts of the Group's liquidity requirements to ensure it has sufficient cash to meet operational needs while maintaining sufficient headroom on its undrawn committed borrowing facilities at all times so that the Group does not breach borrowing limits or covenants (where applicable) on any of its borrowing facilities. Such forecasting takes into consideration the Group's debt financing plans, covenant compliance, compliance with internal balance sheet ratio targets and, if applicable, external regulatory or legal requirements, for example, currency restrictions.

284,724

ii. Surplus cash held by the operating entities over and above balance required for working capital management are transferred to the Group treasury. Group treasury invests surplus cash in interest bearing current accounts, loans to related parties, time deposits and cash equivalents, choosing instruments with appropriate maturities or sufficient liquidity to provide sufficient headroom as determined by the abovementioned forecasts.

iii. The table below analyses the Group's non-derivative financial liabilities and net-settled or gross-settled derivative financial liabilities into relevant maturity groupings based on the remaining period at the balance sheet date to the contractual maturity date for non-derivative financial liabilities and to the expected maturity date for derivative financial liabilities. The amounts disclosed in the table are the contractual undiscounted cash flows. Non-derivative financial liabilities:

December 31, 2020	Less than 1 year	Between 1 and 2 years	Between 3 and 5 years	Over 5 years
Lease liability	\$ 147,577	\$ 140,970	\$ 261,143	\$ 267,769
Bonds payable	2,050,000	4,550,000	16,600,000	18,900,000
Long-term borrowings	56,821	8,000,000	8,241,267	-
		Between 1	Between 3	
December 31, 2019	Less than 1 year	and 2 years	and 5 years	Over 5 years
Lease liability	\$ 181,049	\$ 157,493	\$ 283,025	\$ 432,252
Bonds payable	2,750,000	-	13,800,000	18,300,000
Long-term borrowings	3,937,482	6,657,498	7,456,585	-

Except for the aforementioned liabilities, the Group's non-derivative financial liabilities will mature within one year.

#### Derivative financial liabilities:

<u>December 31, 2020</u>	Less than 1	year	Between 1 and 2 years		Between 3 and 5 year		Over 5 year	S
Forward exchange contracts	\$	137	\$	-	\$	-	\$	-
December 31, 2019	Less than 1	year_	Between 1 and 2 years		Between 3 and 5 year		Over 5 year	S
Forward exchange contracts	\$	80	\$	_	\$	_	\$	_

iv. The Group does not expect the timing of occurrence of the cash flows estimated through the maturity date analysis will be significantly earlier, nor expect the actual cash flow amount will be significantly different.

#### (5) Fair value estimation

- A. The different levels that the inputs to valuation techniques are used to measure fair value of financial and non-financial instruments have been defined as follows:
  - Level 1: Quoted prices (unadjusted) in active markets for identical assets or liabilities that the entity can access at the measurement date. A market is regarded as active where a market in which transactions for the asset or liability take place with sufficient frequency and volume to provide pricing information on an ongoing basis. The fair value of the Group's investment in listed stocks is included in Level 1.
  - Level 2: Inputs other than quoted prices included within level 1 that are observable for the asset or liability, either directly or indirectly. The fair value of the Group's investment in stock investment, private equity fund market, and most derivative instruments is included in Level 2.
  - Level 3: Inputs for the asset or liability that are not based on observable market data.
- B. Financial instruments not measured at fair value
  - The carrying amounts of cash and cash equivalents, notes receivable (including related parties), accounts receivable (including related parties), other receivables (including related parties), short-term borrowings, short-term notes and bills payable, notes payable (including related parties) are approximate to their fair values. The carrying amounts of long-term borrowings (including current portion) and lease liabilities are reasonable basis for fair value estimate given that their interest rates are approximate to market rates.
- C. The related information on financial and non-financial instruments measured at fair value by level on the basis of the nature, characteristics and risks of the assets and liabilities are as follows:

<u>December 31, 2020</u>	Level 1	Level 2	Level 3	Total
Assets: Recurring fair value				
measurement				
Financial assets at fair				
value through profit				
or loss	Ф	Φ. 03	d.	Φ 02
Derivative instruments Fund	\$ -	\$ 82 3,888,510	\$ -	\$ 82 3,888,510
Financial assets at fair	-	3,888,310	_	3,000,310
value through other				
comprehensive income				
Equity securities	143,832,740	2,779,751	22,498,588	169,111,079
	\$ 143,832,740	\$ 6,668,343	\$ 22,498,588	\$ 172,999,671
Liabilities:				
Recurring fair value				
measurement				
Financial liabilities at fair value through				
profit or loss				
Derivative instruments	\$ -	\$ 137	\$ -	\$ 137
	·	<u> </u>	<u> </u>	<u> </u>
December 31, 2019	Level 1	Level 2	Level 3	Total
Assets:				
Recurring fair value				
Recurring fair value measurement				
Recurring fair value measurement Financial assets at fair				1000
Recurring fair value measurement				
Recurring fair value measurement Financial assets at fair value through profit or loss Derivative instruments	\$ -	\$ 119	\$ -	\$ 119
Recurring fair value measurement Financial assets at fair value through profit or loss Derivative instruments Fund	\$ -	\$ 119 4,043,968	\$ -	
Recurring fair value measurement Financial assets at fair value through profit or loss Derivative instruments Fund Financial assets at fair	\$ - -	•	\$ - -	\$ 119
Recurring fair value measurement Financial assets at fair value through profit or loss Derivative instruments Fund Financial assets at fair value through other	\$ - -	•	\$ - -	\$ 119
Recurring fair value measurement Financial assets at fair value through profit or loss Derivative instruments Fund Financial assets at fair value through other comprehensive income	-	4,043,968	-	\$ 119 4,043,968
Recurring fair value measurement Financial assets at fair value through profit or loss Derivative instruments Fund Financial assets at fair value through other	143,847,398	4,043,968 2,553,194	31,283,890	\$ 119 4,043,968 177,684,482
Recurring fair value measurement Financial assets at fair value through profit or loss Derivative instruments Fund Financial assets at fair value through other comprehensive income	-	4,043,968	-	\$ 119 4,043,968
Recurring fair value measurement Financial assets at fair value through profit or loss Derivative instruments Fund Financial assets at fair value through other comprehensive income Equity securities	143,847,398	4,043,968 2,553,194	31,283,890	\$ 119 4,043,968 177,684,482
Recurring fair value measurement Financial assets at fair value through profit or loss Derivative instruments Fund Financial assets at fair value through other comprehensive income Equity securities  Liabilities:	143,847,398	4,043,968 2,553,194	31,283,890	\$ 119 4,043,968 177,684,482
Recurring fair value measurement Financial assets at fair value through profit or loss Derivative instruments Fund Financial assets at fair value through other comprehensive income Equity securities  Liabilities: Recurring fair value measurement Financial liabilities	143,847,398	4,043,968 2,553,194	31,283,890	\$ 119 4,043,968 177,684,482
Recurring fair value measurement Financial assets at fair value through profit or loss Derivative instruments Fund Financial assets at fair value through other comprehensive income Equity securities  Liabilities: Recurring fair value measurement Financial liabilities at fair value through	143,847,398	4,043,968 2,553,194	31,283,890	\$ 119 4,043,968 177,684,482
Recurring fair value measurement Financial assets at fair value through profit or loss Derivative instruments Fund Financial assets at fair value through other comprehensive income Equity securities  Liabilities: Recurring fair value measurement Financial liabilities	143,847,398	4,043,968 2,553,194	31,283,890	\$ 119 4,043,968 177,684,482

- D. The methods and assumptions the Group used to measure fair value are as follows:
  - (a) The instruments the Group used market quoted prices as their fair values (that is, Level 1) are listed below by characteristics:

	Listed shares	Open-end fund
Market quoted price	Closing price	Net asset value

- (b) Except for financial instruments with active markets, the fair value of other financial instruments is measured by using valuation techniques or by reference to counterparty quotes. The fair value of financial instruments measured by using valuation techniques can be referred to current fair value of instruments with similar terms and characteristics in substance, discounted cash flow method or other valuation methods, including calculated by applying model using market information available at the consolidated balance sheet date.
- (c) When assessing non-standard and low-complexity financial instruments, for example, debt instruments without active market, interest rate swap contracts, foreign exchange swap contracts and options, the Group adopts valuation technique that is widely used by market participants. The inputs used in the valuation method to measure these financial instruments are normally observable in the market.
- (d) The valuation of derivative financial instruments is based on valuation model widely accepted by market participants, such as present value techniques and option pricing models. Forward exchange contracts are usually valued based on the current forward exchange rate. Structured interest derivative instruments are measured by using appropriate option pricing models (i.e. Black-Scholes model) or other valuation methods, such as Monte Carlo simulation.
- (e) The output of valuation model is an estimated value and the valuation technique may not be able to capture all relevant factors of the Group's financial and non-financial instruments. Therefore, the estimated value derived using valuation model is adjusted accordingly with additional inputs, for example, model risk or liquidity risk and etc. In accordance with the Group's management policies and relevant control procedures relating to the valuation models used for fair value measurement, management believes adjustment to valuation is necessary in order to reasonably represent the fair value of financial and non-financial instruments at the consolidated balance sheet. The inputs and pricing information used during valuation are carefully assessed and adjusted based on current market conditions.
- (f) The Group takes into account adjustments for credit risks to measure the fair value of financial and non-financial instruments to reflect credit risk of the counterparty and the Group's credit quality.
- E. For the years ended December 31, 2020 and 2019, there was no transfer between Level 1 and Level 2.

F. The following chart is the movement of Level 3 for the years ended December 31, 2020 and 2019:

	For the year	ended December 31, 2020				
	Non-derivative equity instrument					
At January 1	\$	31,283,890				
Gains and losses recognised in other						
comprehensive income						
Recorded as unrealised gains (losses)						
on valuation of investments in equity						
instruments measured at fair value	,	0.602.525)				
through other comprehensive income	(	8,603,525)				
Effect of exchange rate changes	(	181,777)				
At December 31	\$	22,498,588				
		rended December 31, 2019 evative equity instrument				
At January 1	\$	41,526,281				
Gains and losses recognised in other	Ψ	11,520,201				
comprehensive income						
Recorded as unrealised gains (losses)						
on valuation of investments in equity						
instruments measured at fair value						
through other comprehensive income	(	10,310,780)				
Effect of exchange rate changes		68,389				
At December 31	\$	31,283,890				

- G. For the years ended December 31, 2020 and 2019, there was no transfer into or out from Level 3.
- H. The Group Treasury is in charge of valuation procedures for fair value measurements being categorised within Level 3, which is to verify independent fair value of financial instruments. Such assessment is to ensure the valuation results are reasonable by applying independent information to make results close to current market conditions, confirming the resource of information is independent, reliable and in line with other resources and represented as the exercisable price, and frequently calibrating valuation model, performing back-testing, updating inputs used to the valuation model and making any other necessary adjustments to the fair value. The Treasury sets up valuation policies, valuation processes and rules for measuring fair value of financial instruments and ensure compliance with the related requirements in IFRS. The related valuation results are reported to Accounting Division monthly. Accounting Division is responsible for managing and reviewing valuation processes.

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

	F	air value at	F	air value at		Relationship of	
	December 31,		December 31, December 31		Valuation Significant		inputs to fair
		2020		2019	technique	unobservable input	value
Non-derivative equity instrument:							
Unlisted shares	\$	10,773,066	\$	14,897,653	Market comparable companies	Price to earnings ratio multiple, price to book ratio multiple, enterprise value to operating income ratio multiple, enterprise value to EBITA multiple, discount for lack of marketability	•
		998,799		1,199,050	Discounted cash flow	Long-term revenue growth rate, weighted average cost of capital, long-term pre- tax operating margin, discount for lack of marketability, discount for lack of control	The higher the long-term revenue growth rate and long-term pre-tax operating margin, the higher the fair value
		10,726,723		15,187,187	Net asset value	Not applicable	Not applicable

J. The Group has carefully assessed the valuation models and assumptions used to measure fair value. However, use of different valuation models or assumptions may result in different measurement. The following is the effect on profit or loss or on other comprehensive income from financial assets and liabilities categorised within Level 3 if the inputs used to valuation models have changed:

			Decemb	er 31, 2020			
			Recognised in other comprehensive in				
	Input	Change	Favourable change	Unfavourable change			
Financial assets							
Equity instruments	Price to earnings ratio multiple, price to book ratio multiple, enterprise value to operating income ratio multiple, enterprise value to EBITA multiple, discount for lack of marketability	± 1%	\$ 107,731	\$ 107,731			
Equity instruments	Long-term revenue growth rate, weighted average cost of capital, long-term pre-tax operating margin, discount for lack of marketability, discount for lack of control	± 1%	\$ 9,988	\$ 9,988			
			Decemb	er 31, 2019			
			Recognised in other	comprehensive income			
	Input	Change	Favourable change	Unfavourable change			
Financial assets		10/	Φ 140.077	Φ 140.077			
Equity instruments	Price to earnings ratio multiple, price to book ratio multiple, enterprise value to operating income ratio multiple, enterprise value to EBITA multiple, discount for lack of marketability	± 1%	\$ 148,977	\$ 148,977			
Equity instruments	Long-term revenue growth rate, weighted average cost of capital, long-term pre-tax operating margin, discount for lack of marketability, discount for lack of control	± 1%	\$ 11,991	\$ 11,991			

#### 13. Supplementary Disclosures

## (1) Significant transactions information

- A. Loans to others: Please refer to table 1.
- B. Provision of endorsements and guarantees to others: Please refer to table 2.
- C. Holding of marketable securities at the end of the period (not including subsidiaries, associates and joint ventures): Please refer to table 3.
- D. Acquisition or sale of the same security with the accumulated cost exceeding \$300 million or 20% of the Company's paid-in capital: Please refer to table 4.
- E. Acquisition of real estate reaching \$300 million or 20% of paid-in capital or more: Please refer to table 5.
- F. Disposal of real estate reaching \$300 million or 20% of paid-in capital or more: Please refer to table 6.
- G. Purchases or sales of goods from or to related parties reaching \$100 million or 20% of paid-in capital or more: Please refer to table 7.
- H. Receivables from related parties reaching \$100 million or 20% of paid-in capital or more: Please refer to table 8.
- I. Trading in derivative instruments undertaken during the reporting periods: Please refer to Notes 6(2), and (12); 12(4) and (5).
- J. Significant intragroup transactions during the reporting periods: Please refer to table 9.

#### (2) Information on investees

Names, locations and other information of investee companies (not including investees in Mainland China): Please refer to table 10.

#### (3) Information on investments in Mainland China

- A. Basic information: Please refer to table 11.
- B. Significant transactions, either directly or indirectly through a third area, with investee companies in the Mainland Area: Please refer to table 12.

#### (4) Major shareholders information

Major shareholders information: Please refer to table 13.

#### 14. Segment Information

#### (1) General information

The Group's reportable segments are strategic business units and provide different products and services. Strategic business units are separately managed because each unit needs different techniques and marketing strategies. The Group's reportable segments are as follows:

1st Petrochemical Div: responsible for production of benzene, p-xylene and o-xylene.

2nd Petrochemical Div: responsible for production of styrene, synthetic phenolic and acetone.

3rd Petrochemical Div: responsible for production of purified terephthalic acid.

Plastics Division: responsible for production of ABS resin, polypropylene and PS.

Formosa Taffeta Co., Ltd.: responsible for production of blended fabric, spun fabric, cross-woven fabric, polyamine and polyester fabric, epidemic fabric, designer sportswear fabric, high-tech and function fabric, tire cord fabric, pure cotton yarn, blended yarn, various functional yarn, fireproof fabric, anti-static cloth and industrial fabric, and operation of petrol stations to sell petroleum, diesel fuel, kerosene and small package of petroleum products and provide car wash services.

Formosa Advanced Technologies Co.: responsible for IC packaging, testing and production of memory module.

#### (2) Measurement of segment information

The Group has not yet amortised tax expenses or non-recurring gains and losses to reportable segments. Furthermore, not all reportable segments' profit or loss include significant non-cash items besides depreciation and amortisation. Reporting amount and reports for operating decision-maker are the same.

The Group's operating segment profit or loss is measured based on operating income before tax for performance assessment basis. The Group considers the sale and transfer among segments as transactions with third parties and measured at market price.

## (3) Information about segment profit or loss, assets and liabilities

· /	·														
					For	the year ended	De	cember 31, 20	20						
								Formosa							
	1st	2nd	3rd			Formosa		Advanced							
	Petrochemical	Petrochemical	Petrochemical			Taffeta	Τ	Technologies			R	econciliation	D	iscontinued	
	Div	Div	Div	Pla	astics Division	Co., Ltd.	_	Co., Ltd.	C	Other divisions		and offset		operation	Total
External revenue	\$ 21,665,996	\$ 37,419,032	\$ 39,425,150	\$	89,309,376	\$21,320,867	\$	-	\$	44,171,802	\$	-	(\$	17,555)	\$ 253,294,668
Internal revenue	43,489,894	21,291,854	2,175,632		13,657,528	204,024	_			8,980,068	(	89,799,000)			
Total revenue	\$ 65,155,890	\$ 58,710,886	\$ 41,600,782	\$	102,966,904	\$21,524,891	\$		\$	53,151,870	(\$	89,799,000)	(\$	17,555)	\$ 253,294,668
Segment profit (loss)	(\$ 5,067,425)	\$ 5,070,593	(\$ 2,477,418)	\$	15,001,017	\$ 2,190,223	\$	-	\$	20,007,854	(\$	9,957,641)	\$	484	\$ 24,767,687
Segment income (loss): Total depreciation and															
amortisation	\$ 3,632,677	\$ 2,730,767	\$ 2,891,472	\$	2,261,792	\$ 812,969	\$	-	\$	4,705,169	\$	-	(\$	231)	<u>\$ 17,034,615</u>
Interest expense	\$ 233,763	\$ 189,548	\$ 134,797	\$	168,590	\$ 73,583	\$		\$	493,606	\$		\$	_	\$ 1,293,887
Investment income accounted for using															\$ 3,779,946
equity method  Not included in segments	e' incoma mageura	ment but regule	orly provided to one	aratir	na decision mal	zor:									<del>+ 2,,</del>
Income tax expense	s income measure	ment, but regula	arry provided to ope	ciaill	ig decision-mai										\$ 3,213,494
Total assets of segments	\$ 31,704,330	\$ 30,767,542	\$ 34,826,008	\$	49,462,747	\$74,801,762	\$	-	\$	428,278,162	(\$	118,020,123)	\$	-	\$ 531,820,428

					For the year ende	ed December 31	, 2019			
						Formosa				
	1st	2nd	3rd		Formosa	Advanced				
	Petrochemical	Petrochemical	Petrochemical		Taffeta	Technologies		Reconciliation	Discontinued	
	Div	Div	Div	Plastics Division	n Co., Ltd.	Co., Ltd.	Other divisions	and offset	operation	Total
External revenue	\$ 26,686,021	\$ 41,705,961	\$ 62,906,487	\$ 100,157,65	\$ 27,037,943	\$ 8,867,872	\$ 57,004,997	\$ -	(\$ 8,982,340)	\$ 315,384,595
Internal revenue	64,086,511	26,896,779	3,454,634	14,061,82	430,851		11,374,532	( 120,305,135)		
Total revenue	\$ 90,772,532	\$ 68,602,740	\$ 66,361,121	\$ 114,219,48	2 \$ 27,468,794	\$ 8,867,872	\$ 68,379,529	(\$ 120,305,135)	(\$ 8,982,340)	\$ 315,384,595
Segment profit (loss)	\$ 3,151,252	\$ 4,307,235	\$ 479,519	\$ 5,117,59	\$ 5,593,387	\$ 1,526,054	\$ 25,528,414	(\$ 7,069,928)	(\$ 1,527,839)	\$ 37,105,684
Segment income (loss):										
Total depreciation and	Φ 2.510.215	ф. <b>2.5</b> 0.6. <b>7</b> 00	Φ 2.410.656	ф. <b>2.2</b> 60.01	c	ф 1 <b>7</b> 00 061	Φ 5.220.517	(4) 17 211	(4) 1.500.0(1)	Φ 16.002.061
amortisation	\$ 3,518,215	\$ 2,596,700	\$ 2,410,656	\$ 2,269,81	<u>\$ 784,268</u>	\$ 1,599,861	\$ 5,320,517	(\$ 17,311)	(\$ 1,599,861)	\$ 16,882,861
Interest expense	\$ 210,167	\$ 215,411	\$ 100,740	\$ 315,67	5 \$ 78,786	\$ 5,591	\$ 1,100,801	(\$ 186,897)	(\$ 5,591)	\$ 1,834,684
Investment income										
accounted for using										\$ 9,214,254
equity method					_					φ 7,214,234
Not included in segments	'income measure	ement, but regula	arly provided to op	erating decision-	naker:					
Income tax expense										\$ 3,861,581
Total assets of segments	\$ 35,888,905	\$ 29,633,438	\$ 32,990,500	\$ 41,235,31	\$ 75,380,191	\$ -	\$ 455,650,853	(\$ 120,230,183)	<u> </u>	\$ 550,549,017

## (4) Reconciliation for segment income (loss)

Sales between segments are carried out at arm's length. The revenue from external parties reported to the chief operating decision-maker is measured in a manner consistent with that in the statement of comprehensive income.

#### (5) <u>Information on products and services</u>

	For the years ended December 31,							
		2020	2019					
Sales revenue	\$	252,530,471 \$	323,481,616					
Service revenue		444,044	475,094					
Other operating income		337,708	410,225					
		253,312,223	324,366,935					
Less: Discontinued operations	(	17,555) (	8,982,340)					
	\$	253,294,668 \$	315,384,595					

#### (6) Geographical information

Geographical information for the years ended December 31, 2020 and 2019 is as follows:

	Year ended Dec	ember 31, 2020	Year ended December 31, 2019						
		Non-current		Non-current					
	Revenue	assets	Revenue	assets					
Taiwan	\$ 95,928,804	\$ 73,055,239	\$ 94,690,143	\$ 72,591,040					
China	111,201,939	41,739,599	168,654,005	37,771,003					
Others	46,181,480	23,135,128	61,022,787	25,620,168					
	253,312,223	137,929,966	324,366,935	135,982,211					
Less: Discontinued operations	(17,555)		(8,982,340)						
	\$ 253,294,668	\$ 137,929,966	\$ 315,384,595	\$ 135,982,211					

## (7) Major customer information

The information on customers with over 10% of sales revenue in the statement of comprehensive income for the years ended December 31, 2020 and 2019: None.

#### Formosa Chemicals and Fibre Corporation and subsidiaries

#### Loans to others

#### For the year ended December 31, 2020

Table 1

Expressed in thousands of NTD (Except as otherwise indicated)

No.		General ledger account	Is a related	Maximum outstanding balance during the year ended December 31, 2020	Balance at December 31, 2020	Actual amount	Interest	Nature of loan	Amount of transactions with the borrower	Reason for short-term financing	Allowance for doubtful		ateral	_ a	mit on loans granted to a single party	Ceiling on total loans granted	
(Note 1)	Creditor Borrower	(Note 2)	party	(Note 3)	(Note 8)	drawn down	rate	(Note 4)	(Note 5)	(Note 6)	accounts		Value		(Note 7)	 (Note 7)	Footnote
0	The Company Formosa Plastics Corp.	Other receivables- related parties	Yes	\$ 8,500,000	\$ 4,500,000	\$ -	1.23~1.42	1	2	Additional operating capital	\$ -	-	\$ -	\$	86,088,465	\$ 172,176,930	-
0	The Company Formosa Idemitsu Petrochemical Corp.	Other receivables- related parties	Yes	800,000	800,000	-	1.23~1.42	1	2	Additional operating capital	-	-	-		86,088,465	172,176,930	-
0	The Company Nan Ya Plastics Corp.	Other receivables- related parties	Yes	8,500,000	4,500,000	-	1.23~1.42	1	2	Additional operating capital	-	-	-		86,088,465	172,176,930	-
0	The Company Formosa Biomedical Technology Corp	Other receivables- related parties	Yes	600,000	600,000	-	1.23~1.42	2	1	Additional operating capital	-	-	-		68,870,772	137,741,544	-
0	The Company Formosa Heavy Industries Corp.	Other receivables- related parties	Yes	15,800,000	5,700,000	-	1.23~1.42	2	1	Additional operating capital	-	-	-		68,870,772	137,741,544	-
0	The Company Formosa Plastics Marine Co., Ltd.		Yes	8,063,567	5,115,598	4,195,598	1.23~1.42	2	1	Additional operating capital	-	-	-		68,870,772	137,741,544	-
0	The Company Formosa FCFC Carpet Corp.	Other receivables- related parties	Yes	100,000	100,000	-	1.23~1.42	2	1	Additional operating capital	-	-	-		68,870,772	137,741,544	-

					Maximum												
					outstanding												
					balance during					Amount of							
			General		the year ended					transactions	Reason	Allowance			Limit on loans	Ceiling on	
			ledger	Is a	December 31,	December 31,			Nature of	with the	for short-term	for	Colla	iteral	granted to	total loans	
No.	~	_	account	related	2020	2020	Actual amount	Interest	loan	borrower	financing	doubtful			a single party	granted	
(Note 1)	Creditor	Borrower	(Note 2)	party	(Note 3)	(Note 8)	drawn down	rate	(Note 4)	(Note 5)	(Note 6)	accounts	Item	Value	(Note 7)	( Note 7 )	Footnote
0	The Company	Hong Jing Resources Corp.	Other receivables- related parties	Yes	\$ 1,600,000	) \$ 1,600,000	\$ -	1.23~1.42	2	1	Additional operating capital	\$ -	-	\$ -	\$ 68,870,772	\$ 137,741,544	-
0	The Company	Tah Shin Spinning Corp.	Other receivables- related parties	Yes	100,000	100,000	-	1.23~1.42	2	1	Additional operating capital	-	-	-	68,870,772	137,741,544	-
0	The Company	Formosa Petrochemical Corp.	Other receivables- related parties	Yes	13,500,000	4,500,000	-	1.23~1.42	1	2	Additional operating capital	-	-	-	86,088,465	172,176,930	-
2	Formosa Power (Ningbo) Co., Ltd.	Formosa Chemicals Industries (Ningbo) Co., Ltd.	Receivables from related party	Yes	7,637,30	7,200,277	7,200,277	3.08~3.48	1	2	Additional operating capital	-	-	-	8,340,344	16,680,687	-

Note 1: The numbers filled in for the loans provided by the Company or subsidiaries are as follows:

- (1) The Company is '0'.
- (2) The subsidiaries are numbered in order starting from '1'.
- Note 2: Name of account in which the loans are recognised including but not limited to accounts receivables-related parties, other receivables-related parties and, current account with stockholders, prepayments, and temporary payments, etc.
- Note 3: Maximum outstanding balance of loans to others during the year ended December 31, 2020.
- Note 4: The nature of loans:
  - (1) Related to business transactions is "1".
  - (2) Short-term financing is "2".
- Note 5: Amount of business transactions with the borrower:
  - (1) No business transactions is "1".
  - (2) Business transactions amount is provided in Note 13 (1) G.
- Note 6: Provided that loans to others are for necessary short-term financing by nature, shall specifically note necessary reasons for the loans and purposes of the borrowers, for example, repayment of loans, acquisition of equipment, and financing for operation, etc.
- Note 7: The calculation of line of credit:

The limit on loans granted by the Company to a single party, related party and party with business transactions shall not be more than 25% of the Company's net assets, and limit to others is 20% of the Company's net assets.

The ceiling on loans granted by the Company to others shall not be more than 50% of the Company's net assets, and ceiling on loans granted a short-term financing borrower with no business transactions shall not be more than 40% of the Company's net assets.

The limit on loans granted by a subsidiary to a single party, related party and party with business transactions shall not be more than 50% of the subsidiary's net assets, and limit to others is 40% of the subsidiary's net assets.

The ceiling on loans granted by a subsidiary to others shall not be more than 100% of the Company's net assets, and limit on loans granted by a subsidiary to a single party, related party and party with business transactions shall not be more than 50% of the subsidiary's net assets, and limit to others is 40% of the subsidiary's net assets.

Note 8: The amount was resolved by the Board of Directors.

Expressed in thousands of NTD (Except as otherwise indicated)

Number	Endorser/	Party beir endorsed/guar	•	Limit on endorsements/ guarantees provided for a single party	Maximum outstanding endorsement/ guarantee amount as of December 31, 2020	Outstanding endorsement/ guarantee amount at December 31, 2020	Actual amount drawn down	Amount of endorsements/guarantees secured with	Ratio of accumulated endorsement/ guarantee amount to net asset value of the endorser/ guarantor	Ceiling on total amount of endorsements/ guarantees provided	Provision of endorsements/ guarantees by parent company to subsidiary	Provision of endorsements/ guarantees by subsidiary to parent company	Provision of endorsements/ guarantees to the party in Mainlan China	e
(Note 1)	guarantor	Company name	(Note 2)	(Note 3)	(Note 4)	( Note 5 )	(Note 6)	collateral	company	( Note 3 )	( Note 7 )	( Note 7 )	(Note 7)	Footnote
0	The Company	Formosa Industries Corp.,Vietnam	1	\$ 13,691,818	\$ 454,950	\$ -	\$ -	\$ -	-	\$ 447,660,017	Y	N	N	-
0	The Company	Formosa Group (Cayman) Limited	6	223,830,009	7,582,500	7,127,000	7,127,000	-	2.07	447,660,017	N	N	N	-
0	The Company	Formosa Ha Tinh (Cayman) Limited	6	223,830,009	20,907,973	18,967,581	18,967,581	-	5.51	447,660,017	N	N	N	-
0	The Company	Formosa Resources Corporation	6	223,830,009	3,260,475	3,064,610	3,064,610	-	0.89	447,660,017	N	N	N	-
1	Formosa Taffeta Co., Ltd.	Formosa Taffeta (Zhongshan) Co., Ltd.	2	39,964,332	998,250	939,840	14,240	-	1.53	79,928,664	Y	N	Y	-
1	Formosa Taffeta Co., Ltd.	Formosa Taffeta (Vietnam) Co., Ltd.	2	39,964,332	1,603,250	1,509,440	323,530	-	2.46	79,928,664	Y	N	N	-
1	Formosa Taffeta Co., Ltd.	Formosa Taffeta (Changshu) Co., Ltd.	2	39,964,332	1,663,750	1,566,400	321,972	-	2.55	79,928,664	Y	N	Y	-
1	Formosa Taffeta Co., Ltd.	Formosa Taffeta (Dong Nai) Co., Ltd.	2	39,964,332	4,295,500	4,044,160	2,604,882	-	6.58	79,928,664	Y	N	N	-
1	Formosa Taffeta Co., Ltd.	Formosa Ha Tinh (Cayman) Co., Ltd.	6	39,964,332	7,017,217	6,376,541	6,376,541	-	10.37	79,928,664	N	N	N	-
2	Formosa Development	Public More Internation Company	2	195,326	3,000	-	-	-	-	390,652	Y	N	N	-

Note 1: The numbers filled in for the endorsements/guarantees provided by the Company or subsidiaries are as follows:

(1) The Company is '0'.

Co.. Ltd.

- (2) The subsidiaries are numbered in order starting from '1'.
- Note 2: Relationship between the endorser/guarantor and the party being endorsed/guaranteed is classified into the following six categories:
  - (1) Having business relationship.
  - (2) The endorser/guarantor parent company owns directly more than 50% voting shares of the endorsed/guaranteed subsidiary.
  - (3) The endorser/guarantor parent company and its subsidiaries jointly own more than 50% voting shares of the endorsed/guaranteed company.
  - (4) The endorsed/guaranteed parent company directly or indirectly owns more than 90% voting shares of the endorser/guarantor subsidiary.
  - (5) Mutual guarantee of the trade as required by the construction contract.
  - (6) Due to joint venture, each shareholder provides endorsements/guarantees to the endorsed/guaranteed company in proportion to its ownership.
  - (7) Joint guarantee of the performance guarantee for pre-sold home sales contract as required under the Consumer Protection Act.
- Note 3: In accordance with Company's procedures of endorsements and guarantees, limit on the Company's total guarantee amount is 130% of the Company's net assets, the limit on endorsement/guarantee to a single party is 50% of the of company's procedures of endorsements and guarantees, limit on the Company's net assets, the limit on endorsement for endorsements to a single party is the
  - is 50% of the aforementioned total amount. For companies having business relationship with the Company and thus being provided endorsements/guarantees, the limit on endorsements to a single party is the higher value of purchasing or selling.
- Note 4: Year-to-date maximum outstanding balance of endorsements/guarantees provided as of the reporting period.
- Note 5: Fill in the amount approved by the Board of Directors or the chairman if the chairman has been authorised by the Board of Directors based on subparagraph 8, Article 12 of the Regulations Governing Loaning of Funds and Making of Endorsements/Guarantees by Public Co Note 6: Fill in the actual amount of endorsements/guarantees used by the endorsed/guaranteed company.
- Note 7: 'Y' represents cases of provision of endorsements/guarantees by listed parent company to subsidiary, provision by subsidiary to listed parent company, or provision to the party in Mainland China.

#### Holding of marketable securities at the end of the period (not including subsidiaries, associates and joint ventures)

#### For the year ended December 31, 2020

Table 3

	Marketable securities	Relationship with the	General		As of Decemb	er 31, 2020		
Securities held by	( Note 1 )	securities issuer (Note 2)	ledger account	Number of shares	Book value	Ownership (%)	Fair value	Footnote
The Company	Stocks_Formosa Plastics Corp.	Other related parties	Financial assets at fair value through other comprehensive income - current	486,978,693 \$	46,944,746	7.65	\$ 46,944,746	-
The Company	Stocks_Asia Pacific Investment Corp.	Other related parties	Financial assets at fair value through other comprehensive income - current	63,621,500	2,435,431	14.97	2,435,431	-
The Company	Stocks_Nan Ya Plastics Corp.	Other related parties	Financial assets at fair value through other comprehensive income - current	413,327,750	29,718,265	5.21	29,718,265	-
The Company	Stocks_Nan Ya Technology Corp.	Other related parties	Financial assets at fair value through other comprehensive income - current	334,815,409	29,061,978	10.82	29,061,978	-
The Company	Stocks_Formosa Union Chemical Corp.	-	Financial assets at fair value through other comprehensive income - current	14,723,422	229,685	3.09	229,685	-
The Company	Mega Private US Dollar Money Market Funds	-	Financial assets at fair value through profit or loss - current	12,477,992	3,888,510	-	3,888,510	-
The Company	Stocks_Mai-Liao Harbor Administration Corp.	Other related parties	Financial assets at fair value through other comprehensive income - non-current	39,562,740	780,968	17.98	780,968	-
The Company	Stocks_Formosa Plastic Corp. U.S.A.	Other related parties	Financial assets at fair value through other comprehensive income - non-current	8,999	1,653,423	2.92	1,653,423	-
The Company	Stocks_Taiwan Stock Exchange Corp.	-	Financial assets at fair value through other comprehensive income - non-current	15,002,811	1,738,826	2.00	1,738,826	-
The Company	Stocks_Taiwan Aerospace Corp.	-	Financial assets at fair value through other comprehensive income - non-current	1,070,151	14,415	0.79	14,415	-
The Company	Stocks_Yi-Jih Development Corp.	Other related parties	Financial assets at fair value through other comprehensive income - non-current	63,174	14,809	1.51	14,809	-

	Marketable securities	Relationship with the	General		As of Decemb	er 31, 2020		
Securities held by	( Note 1 )	securities issuer (Note 2)	ledger account	Number of shares	Book value	Ownership (%)	Fair value	Footnote
The Company	Stocks_Chinese Television System Corp.	-	Financial assets at fair value through other comprehensive income - non-current	2,376,202	\$ 50,067	1.41	\$ 50,067	-
The Company	Stocks_Formosa Plastics Maritime Corp.	Other related parties	Financial assets at fair value through other comprehensive income- non-current	355,880	217,831	18.22	217,831	-
The Company	Stocks_Formosa Development Corp.	Other related parties	Financial assets at fair value through other comprehensive income - non-current	18,255,356	266,711	18.00	266,711	-
The Company	Stocks_Formosa Network Technology Corp.	Other related parties	Financial assets at fair value through other comprehensive income - non-current	2,925,000	93,746	12.50	93,746	-
The Company	Stocks_Formosa Plastics Marine Corp.	Other related parties	Financial assets at fair value through other comprehensive income - non-current	2,428,500	313,956	15.00	313,956	-
The Company	Stocks_Formosa Ocean Group Marine Investment Corp.	Other related parties	Financial assets at fair value through other comprehensive income - non-current	2,622	5,685,107	19.00	5,685,107	-
The Company	Stocks_Guangyuan Investment Corp.	-	Financial assets at fair value through other comprehensive income - non-current	3,750,000	21,450	3.91	21,450	-
The Company	Stocks_Mega Growth Venture Capital Co., Ltd.	-	Financial assets at fair value through other comprehensive income - non-current	2,500,000	20,450	1.97	20,450	-
The Company	Stocks_Formosa Ha Tinh (Cayman) Limited	Other related parties	Financial assets at fair value through other comprehensive income - non-current	621,178,219	8,145,932	11.43	8,145,932	-
Formosa Biomedical Technology Corp.	Stocks_Formosa Union Chemical Corp.	-	Financial assets at fair value through other comprehensive income - current	865,373	13,500	0.18	13,500	-
Formosa Biomedical Technology Corp.	Stocks_Formosa Lithium Iron Oxide Corp.	Other related parties	Financial assets at fair value through other comprehensive income - non-current	5,300,000	-	15.14	-	-
Formosa Biomedical Technology Corp.	Stocks_Formosa Network Technology Corp.	Other related parties	Financial assets at fair value through other comprehensive income - non-current	251,120	8,048	1.07	8,048	-
Formosa Biomedical Technology Corp.	Stocks_Taiwan Leader Biotech Corp.	-	Financial assets at fair value through other comprehensive income - non-current	2,100,000	21,000	4.67	21,000	-

	Marketable securities	Relationship with the	General		As of Decemb	er 31, 2020		
Securities held by	( Note 1 )	securities issuer (Note 2)	ledger account	Number of shares	Book value	Ownership (%)	Fair value	Footnote
Formosa Biomedical Technology Corp.	Stocks_United Performance Materials Corp.	Other related parties	Financial assets at fair value through other comprehensive income - non-current	423,720	\$ 4,386	0.46 \$	4,386	-
Formosa Biomedical Technology Corp.	Stocks_United Biopharma (Cayman), Inc.	-	Financial assets at fair value through other comprehensive income - non-current	23,559,814	953,701	13.42	953,701	-
Formosa Biomedical Technology Corp.	Stocks_UBI Pharma Inc.	-	Financial assets at fair value through other comprehensive income - non-current	15,958,753	142,352	17.47	142,352	-
Formosa Taffeta Co., Ltd.	Stocks_Formosa Chemicals & Fibre Corp.	Ultimate parent company	Financial assets at fair value through other comprehensive income - current	12,169,610	1,030,765	0.21	1,030,765	3
Formosa Taffeta Co., Ltd.	Stocks_Pacific Electric Wire & Cable Corp., Ltd.	-	Financial assets at fair value through other comprehensive income - current	35	-	-	-	-
Formosa Taffeta Co., Ltd.	Stocks_Formosa Plastics Corp.	Other related parties	Financial assets at fair value through other comprehensive income - current	640	62	-	62	-
Formosa Taffeta Co., Ltd.	Stocks_Nan Ya Plastics Corp.	Other related parties	Financial assets at fair value through other comprehensive income - current	482,194	34,670	0.01	34,670	-
Formosa Taffeta Co., Ltd.	Stocks_Asia Pacific Investment Corp.	Other related parties	Financial assets at fair value through other comprehensive income - current	10,000,000	344,320	2.35	344,320	-
Formosa Taffeta Co., Ltd.	Stocks_Nan Ya Technology Corp.	Other related parties	Financial assets at fair value through other comprehensive income - non-current	7,711,010	669,316	0.25	669,316	-
Formosa Taffeta Co., Ltd.	Stocks_Formosa Petrochemical Corp.	Other related parties	Financial assets at fair value through other comprehensive income - non-current	365,267,576	36,453,704	3.83	36,453,704	-
Formosa Taffeta Co., Ltd.	Stocks_Syntronix Corporation	-	Financial assets at fair value through other comprehensive income - non-current	191,885	7,412	0.45	7,412	-
Formosa Taffeta Co., Ltd.	Stocks_Toa Resin Corp., Ltd.	Other related parties	Financial assets at fair value through other comprehensive income - non-current	14,400	37,757	10.00	37,757	-
Formosa Taffeta Co., Ltd.	Stocks_Shin Yun Natural Gas Corp.	-	Financial assets at fair value through other comprehensive income - non-current	789,000	23,642	1.20	23,642	-

	Marketable securities	Relationship with the	General		As of Decemb	er 31, 2020		
Securities held by	( Note 1 )	securities issuer (Note 2)	ledger account	Number of shares	Book value	Ownership (%)	Fair value	Footnote
Formosa Taffeta Co., Ltd.	Stocks_Wk Technology Fund IV Ltd.	-	Financial assets at fair value through other comprehensive income - non-current	1,348,731	\$ 13,168	3.17	13,168	-
Formosa Taffeta Co., Ltd.	FG INC	Other related parties	Financial assets at fair value through other comprehensive income - non-current	600	249,940	3.00	249,940	-
Formosa Taffeta Co., Ltd.	NKFG Co.	Other related parties	Financial assets at fair value through other comprehensive income - non-current	5,540,000	18,194	2.50	18,194	-
Formosa Taffeta Co., Ltd.	Stocks_Formosa Ha Tinh (Cayman) Limited	Other related parties	Financial assets at fair value through other comprehensive income - non-current	209,010,676	2,559,628	3.85	2,559,628	-
Formosa Development Co., Ltd.	Stocks_Formosa Taffeta Co., Ltd.	Parent company	Financial assets at fair value through other comprehensive income - non-current	2,193,228	68,100	0.13	68,100	-

Note 1: Marketable securities in the table refer to stocks, bonds, beneficiary certificates and other related derivative securities, as defined in IFRS 9 "Financial instruments".

Note 2: The column is left blank if the issuer of marketable securities is non-related party.

Note 3: The Company's stocks held by the subsidiaries—Formosa Taffeta Co., Ltd. —is deemed as treasury stocks. Details are provided in Note 6 (16).

#### Acquisition or sale of the same security with the accumulated cost exceeding \$300 million or 20% of the Company's paid-in capital

#### For the year ended December 31, 2020

Table 4

	Marketable			Relationship with —	Balance as a January 1, 20		Addition (Note 3)			Disposal (Note 3)			Balance as at December	er 31, 2020
Investor	securities ( Note 1 )	General ledger account	Counterparty ( Note 2 )	the investor ( Note 2 )	Number of shares	Amount	Number of shares	Amount	Number of shares	Selling price	Book value	Gain (loss) on disposal	Number of shares	Amount
The Company	FC INC.	Investments accounted for using equity method	FC INC.	Related parties	6,000 \$	2,605,772	- \$	737,727	-	- \$		- \$ -	6,000 \$	3,117,242
The Company	Formosa Construction Corp.	Investments accounted for using equity method	Formosa Construction Corp.	Related parties	10,000,000	75,523	50,000,000	500,000	-	-		-	60,000,000	568,354
Formosa Taffeta Co., Ltd.	Schoeller Textil AG	Investments accounted for using equity method	Schoeller Textil AG	Related parties	-	-	21,874	1,285,507	-	-		-	21,874	1,270,603

Note 1: Marketable securities in the table refer to stocks, bonds, beneficiary certificates and other related derivative securities.

Note 2: Fill in the columns the counterparty and relationship if securities are accounted for under the equity method; otherwise leave the columns blank.

Note 3: Aggregate purchases and sales amounts should be calculated separately at their market values to verify whether they individually reach \$300 million or 20% of paid-in capital or more.

Note 4: Paid-in capital referred to herein is the paid-in capital of parent company. In case that shares were issued with no par value or a par value other than NT\$10 per share, the 20% of paid-in capital level shall be replaced by 10% of equity attributable to owners of the parent in the calculation.

# Formosa Chemicals and Fibre Corporation and subsidiaries Acquisition of Individual Real Estate at Costs of at Least NT\$300 Million or 20% of the Paid-in Capital For the year ended December 31, 2020

Table 5

Corp., Vietnam

correction instrument

Expressed in thousands of NTD (Except as otherwise indicated)

manufacturing

							Informatio	n on Previous Title	Transfer if Count	terparty is a Related Party				
Real estate			Transaction				Property		Transaction			•	Purpose of	Other
acquired by	Property	Event Date	Amount	Payment Status	Counterparty	Relationship	Owner	Relationship	Date	Amount	Pricing Ref	ierence /	Acquisition	Terms
Formosa	Polymerization	Note	\$ 1,233,875	Paid	Nan Ya	Other related	-	-	-	\$	- Bargain	ning Fo	or production	-
Industries	equipment,				Draw-Textured	parties							and	

Yarn (Kunshan)

Co., Ltd.

Note: On January 24, 2019, the Board of Directors resolved to acquire the asset, and the price of the asset was paid on March 24, 2020.

# Formosa Chemicals and Fibre Corporation and subsidiaries Disposal of Individual Real Estate at Costs of at Least NT\$300 Million or 20% of the Paid-in Capital For the year ended December 31, 2020

Table 6

Expressed in thousands of NTD (Except as otherwise indicated)

Real estate			Acquisition			Tr	ransaction			C	Gain (loss) on					Other
disposed by	Property	Event Date	Date	Bool	k Value		Amount	Col	lection Status		disposal	Counterparty	Relationship	Purpose of Disposal	Pricing Reference	Terms
Tah Shin Spinning Corp.	No. 1371-1372, Fengkou Section, Xinhua District, Tainan City and No.1938-1944, 1947-1950, 2093, Taizi Temple Subsection, Xinhua	2020/4/17	1984/12/31	\$	2 1 12	\$	1,061,427		1,061,427		822,378		-	Disposal of idle land and buildings	Valuation amount of \$979,050 by Zhan-Mao Real Estate Appraisers Firm and valuation amount of \$984,800 by Cushman &	-
	Section, Xinhua Section, Xinhua District, Tainan City														Wakefield Real Estate Appraisers Firm	

Note 1: The appraisal result should be presented in the 'Pricing Reference' column if the real estate disposed of should be appraised pursuant to the regulations.

Note 4: Gain on disposal includes expense for transaction and land value increment tax.

Note 2: Paid-in capital referred to herein is the paid-in capital of parent company. In the case that shares were issued with no par value or a par value other than NT\$10 per share, the 20 % of paid-in capital shall be replaced by 10% of equity attributable to owners of the parent in the calculation.

Note 3: Date of the event referred to herein is the date of contract signing, date of payment, date of execution of a trading order, date of title transfer, date of board resolution, or other date that can confirm the counterparty and the monetary amount of the transaction, whichever is earlier.

## Purchases or sales of goods from or to related parties reaching \$100 million or 20% of paid-in capital or more For the year ended December 31, 2020

Table 7

Corp.

Expressed in thousands of NTD (Except as otherwise indicated)

### Differences in transaction terms compared to third

									iparea to tnira				
					Transact	tion		party transac	tions (Note 1)	Notes/account	s receivable (pa	yable)	-
Purchaser/seller	Counterparty	Relationship with the counterparty	Purchases		t	Percentage of otal purchases	Conditations	Uniternita	Coo die soom	Palacas		Percentage of total notes/accounts receivable	Footnote (Note 1)
•			(sales)	<u></u>	Amount	(sales)	Credit term	Unit price	Credit term	Balance	200.622	(payable)	(Note 1)
The Company	Formosa Plastics Corp.	Other related parties	Sales	(\$	2,388,131) (		30 days	\$ -	-	\$	290,632	2	-
The Company	Nan Ya Plastics Corp.	Other related parties	Sales	(	20,526,039) (		30 days	-	-		2,134,838	12	-
The Company	Formosa Taffeta Co., Ltd.	Subsidiary	Sales	(	1,005,720) (	1)	60 days	-	-	Notes receivable Accounts receivable	127,610 153,445	32 1	-
The Company	Formosa Taffeta (Dong Nai) Corp.	Subsidiary	Sales	(	463,857)	-	60 days	-	-		81,820	-	-
The Company	Formosa Petrochemical Corp.	Associates	Sales	(	14,939,627) (	9)	30 days	-	-		1,684,297	9	-
The Company	Formosa Chemicals Industries (Ningbo) Co., Ltd.	Subsidiary	Sales	(	22,194,973) (	14)	90 days	-	-		5,505,134	31	-
The Company	Formosa Industries Corp.	Subsidiary	Sales	(	1,615,993) (	1)	30 days	-	-		326,274	2	-
The Company	PFG Fiber Glass Corp.	Other related parties	Sales	(	422,637)	-	30 days	-	-		33,554	-	-
The Company	Formosa Idemitsu Petrochemical Corp.	Subsidiary	Sales	(	10,835,159) (	7)	30 days	-	-		1,878,690	10	-
The Company	Formosa Plastics Corp., U.S.A.	Other related parties	Sales	(	421,714)	-	30 days	-	-		80,745	-	-
The Company	Formosa Plastics Corp.	Other related parties	Purchases		4,126,755	3	30 days	-	-	(	460,581)	( 3)	-
The Company	Nan Ya Plastics Corp.	Other related parties	Purchases		7,093,296	6	30 days	-	-	(	1,227,854)	( 8)	-
The Company	Formosa Petrochemical Corp.	Associates	Purchases		84,047,613	68	30 days	-	-	(	8,902,181)	( 61)	-
Formosa BP Chemicals	The Company	Parent company	Sales	(	768,219) (	17)	30 days	-	-		132,197	13	-

#### Differences in transaction terms compared to third party transactions ( Note 1 )

Transaction

Notes/accounts receivable (payable)

			Purchases			ercentage of al purchases							Percentage of total notes/accounts receivable	Footnote
Purchaser/seller	Counterparty	Relationship with the counterparty	(sales)		Amount	(sales)	Credit term	Unit price	Credit ter	m	Balance		(payable)	(Note 1)
Formosa BP Chemicals Corp.	BP Chemicals (Malaysia) SDN Corp.	Associates	Sales	(\$	1,541,958) (	34)	90 days after shipped	\$ -	-	\$		342,233	33	-
Formosa BP Chemicals Corp.	Formosa Petrochemical Corp.	Associates	Sales	(	400,427) (	9)	30 days	-	-			51,671	5	-
Formosa BP Chemicals Corp.	Formosa Plastics Corp.	Other related parties	Sales	(	135,883) (	3)	15 days	-	-			8,612	1	-
Formosa BP Chemicals Corp.	Formosa Petrochemical Corp.	Associates	Purchases		1,602,339	58	45days	-	-	(		157,103) (	65)	-
Formosa Power (Ningbo) Co., Ltd.	Formosa Chemicals Industries (Ningbo) Co., Ltd.	Associates	Sales	(	2,481,058) (	38)	30 days	-	-			259,085	44	-
Formosa Power (Ningbo) Co., Ltd.	Formosa Plastics (Ningbo) Co., Ltd.	Other related parties	Sales	(	2,236,007) (	35)	30 days	-	-			213,154	36	-
Formosa Power (Ningbo) Co., Ltd.	Nan Ya Plastics (Ningbo) Corp.	Other related parties	Sales	(	446,132) (	7)	30 days	-	-			46,085	8	-
Formosa Chemicals Industries (Ningbo) Co.,	Nan Ya Plastics (Ningbo) Corp.	Other related parties	Sales	(	5,246,045) (	9)	90 days	-	-			509,105	3	-
Ltd. Formosa Chemicals Industries (Ningbo) Co., Ltd.	Formosa Plastics Corp.	Other related parties	Purchases		1,850,112	3	90 days	-	-	(		325,011) (	4)	-
Formosa Chemicals Industries (Ningbo) Co.,	Formosa Petrochemical Corp.	Associates	Purchases		974,789	2	90 days	-	-	(		343,741) (	4)	-
Ltd. Formosa Industries Corp.	The Company	Parent company	Sales	(	382,333) (	2)	60 days	-	-			53,665	3	-
Formosa Industries Corp.	Formosa Taffeta (Dong Nai) Corp.	Associates	Sales	(	454,987) (	2)	60 days	-	-			108,048	7	-
Formosa Industries Corp.	Formosa Taffeta (Long An) Corp.	Associates	Sales	(	152,433) (	1)	60 days	-	-			52,329	3	-
Formosa Industries Corp.	Nan Ya Plastics (Nan Tong) Corp.	Other related parties	Sales	(	101,404) (	1)	60 days	-	-			-	-	-
Formosa Industries Corp.	Formosa Plastics Corp.	Other related parties	Purchases		318,315	2	30 days	-	-	(		33,905) (	2)	-
Formosa Industries Corp.	Nan Ya Plastics Corp.	Other related parties	Purchases		1,227,351	8	30 days	-	-	(		191,827) (	13)	-

## Differences in transaction terms compared to third

Notes/accounts receivable (payable)

Transaction party transactions ( Note 1 )

Purchaser/seller	Counterparty	Relationship with the counterparty	Purchases (sales)			rcentage of al purchases (sales)	Credit term	Unit price	Credit term		Balance		Percentage of total notes/accounts receivable (payable)	Footnote ( Note 1 )
Formosa Idemitsu Petrochemical Corp.	The Company	Parent company	Sales	(\$	1,437,144) (	13)		\$ -	-	\$		306,957	23	-
Formosa Idemitsu Petrochemical Corp.	Idemitsu Kosan Co., Ltd.	Associates	Sales	(	216,931) (	2)	30 days after closing date	-	-			44,538	3	-
Formosa Idemitsu Petrochemical Corp.	Idemitsu Chemicals Taiwan Corp.	Associates	Sales	(	570,341) (	5)	30 days after closing date	-	-			72,481	5	-
Formosa Idemitsu Petrochemical Corp.	Idemitsu Kosan Co., Ltd.	Associates	Sales	(	671,356) (	6)	30 days after closing date	-	-			56,844	4	-
Formosa Idemitsu Petrochemical Corp.	Idemitsu Chemicals (Hong Kong) Co., Ltd.	Associates	Sales	(	625,758) (	6)	30 days after closing date	-	-			106,001	8	-
Formosa Idemitsu Petrochemical Corp.	Idemitsu Chemicals (U.S.A.) Co., Ltd.	Associates	Sales	(	118,716) (	1)	30 days after closing date	-	-			41,601	3	-
Formosa Biomedical Technology Corp.	Nan Ya Technology Corp.	Other related parties	Sales	(	160,090) (	7)	30 days	-	-			1,071	-	-
Formosa Taffeta Co., Ltd.	Kuang Yueh Enterprise Co., Ltd.	Associates	Sales	(	270,844) (	1)	Pay by mail transfer 60 days after delivery	-	-			38,502	2	-
Formosa Taffeta Co., Ltd.	Yugen Co., Ltd.	Other related parties	Sales	(	218,982) (	1)	Pay 120 days after delivery	-	-			26,039	1	-
Formosa Taffeta Co., Ltd.	Formosa Taffeta (Dong Nai) Corp.	Subsidiary	Sales	(	148,413) (	1)	60 days after monthly billings	-	-			18,276	1	-
Formosa Taffeta Co., Ltd.	Formosa Petrochemical Corp.	Other related parties	Purchases		8,144,370	36	Pay every 15 days by mail transfer	-	-	(		401,483)	( 33)	-
Formosa Taffeta Co., Ltd.	Nan Ya Plastics Corp.	Other related parties	Purchases		596,978	3	Pay by mail transfer on the 15th of the following month	-	-	(		46,114)	( 4)	-
Formosa Taffeta Co., Ltd.	Formosa Plastics Corp.	Other related parties	Purchases		195,470	1	Pay by mail transfer on the 15th of the following month	-	-	(		11,739)	( 1)	-
Formosa Taffeta (Zhong Shan) Co., Ltd.	Formosa Taffeta (Changshu) Co., Ltd.	Associates	Sales	(	243,148) (	18)	60 days after monthly billings	-	-			100,250	49	-

## Differences in transaction terms compared to third

Transaction party transactions ( Note 1 ) Notes/accounts receivable (payable)

													Percentage of	
													total	
					F	Percentage of							notes/accounts	
			Purchases		to	tal purchases							receivable	Footnote
Purchaser/seller	Counterparty	Relationship with the counterparty	(sales)		Amount	(sales)	Credit term	Unit price	Credit term		Balance		(payable)	( Note 1 )
Formosa Taffeta (Changsh Co., Ltd.	u) Jiaxing Quang Viet Garment Co., Ltd.	Other related parties	Sales	(\$	105,309) (	9)	Pay by mail transfer 60 days after delivery		-	\$		732	1	-
Formosa Taffeta (Dong Na Co., Ltd.	ii) Formosa Taffeta (Vietnam) Co., Ltd.	Associates	Sales	(	211,188) (	6)	60 days after monthly billings	-	-			39,202	5	-
Formosa Taffeta (Dong Na Co., Ltd.	ii) Formosa Taffeta Co., Ltd.	Parent company	Sales	(	151,982) (	4)	60 days after monthly billings	-	-			23,215	3	-
Formosa Taffeta (Dong Na Co., Ltd.	ii) Kuang Yueh (Vietnam) Co., Ltd.	Other related parties	Sales	(	250,893) (	7)	60 days after monthly billings	-	-			28,697	4	-
Formosa Taffeta (Vietnam) Co., Ltd.	) Formosa Industries Corp.	Associates	Purchases		154,959	7	60 days after monthly billings	-	-	(		36,426) (	24)	-
Formosa Taffeta (Vietnam) Co., Ltd.	) Formosa Taffeta (Dong Nai) Co., Ltd.	Associates	Sales	(	103,566) (	5)	60 days after monthly billings	-	-			28,611	7	-
Formosa Taffeta (Vietnam) Co., Ltd.	) Kuang Yueh (Vietnam) Co., Ltd.	Other related parties	Sales	(	141,960) (	6)	Pay by mail transfer 60 days after delivery	-	-	(		20,683) (	5)	-

Note 1: The disclosed transaction is the revenue side and related transactions are no longer disclosed.

#### Receivables from related parties reaching \$100 million or 20% of paid-in capital or more

For the year ended December 31, 2020

Table 8

Expressed in thousands of NTD (Except as otherwise indicated)

Creditor	Counterparty	Relationship with the counterparty	Balance as at December (Note 1)	<i>'</i>	Turnover rate	Overdue re	ceivables Action taken	Amount collected subsequent to the balance sheet date	Allowance for doubtful accounts
The Company	Formosa Plastics Corp.	Other related parties	\$	290,632	10.45 \$	-	-	\$ 290,632	
The Company	Nan Ya Plastics Corp.	Other related parties	*	2,134,838	10.12	-	_	2,134,838	-
The Company	Formosa Taffeta Co., Ltd.	Subsidiary	Notes receivable Accounts receivable	127,610 153,445	2.73	-	-	5,662 89,974	-
The Company	Formosa Petrochemical Corp.	Associates		1,684,297	10.40	-	-	1,684,297	-
The Company	Formosa Industries Corp.	Subsidiary		326,274	4.99	-	-	225,102	-
The Company	Formosa Chemicals Industries (Ningbo) Co., Ltd.	Subsidiary		5,505,134	3.39	-	-	1,598,917	-
The Company	Formosa Idemitsu Petrochemical Corp.	Subsidiary		1,878,690	7.43	-	-	1,878,690	-
Formosa BP Chemicals Corp.	The Company	Associates		132,197	7.01	-	-	131,620	-
Formosa BP Chemicals Corp.	BP Chemicals (Malaysia) SDN Corp.	Associates		342,233	4.39	-	-	172,964	-
Formosa Idemitsu Petrochemical Corp.	Idemitsu Chemicals (Hong Kong) Co., Ltd.	Associates		106,001	6.46	-	-	88,272	-
Formosa Idemitsu Petrochemical Corp.	The Company	Associates		306,957	6.79	-	-	306,957	-
Formosa Power (Ningbo) Co., Ltd	. Formosa Chemicals Industries (Ningbo) Co., Ltd.	Associates		259,085	9.87	-	-	259,085	-
Formosa Power (Ningbo) Co., Ltd	l. Formosa Plastics (Ningbo) Co., Ltd.	Other related parties		213,154	10.59	-	-	213,050	-
Formosa Chemicals Industries (Ningbo) Co., Ltd.	Nan Ya Plastics (Ningbo) Corp.	Other related parties		509,105	9.64	-	-	422,873	-
Formosa Industries Corp.	Formosa Taffeta (Dong Nai) Co., Ltd.	Other related parties		108,048	4.60	-	-	17,236	-
Formosa Taffeta (Zhong Shan) Co., Ltd.	Formosa Taffeta (Changshu) Co., Ltd.	Associates		100,250	2.20	-	-	53,576	-

Note 1: Fill in separately the balances of accounts receivable-related parties, notes receivable-related parties, other receivables-related parties....

#### Significant inter-company transactions during the reporting period

#### For the year ended December 31, 2020

Table 9

Expressed in thousands of NTD (Except as otherwise indicated)

						7	ransaction				
Number			Relationship					Percentage of consolidated total operating			
(Note 1)	Company name	Counterparty	(Note 2)	General ledger account		Amount	Transaction terms	revenues or total assets (Note 3)			
0	The Company	Formosa Chemicals Industries (Ningbo) Co., Ltd.	1	Sales revenue	(\$	22,194,973)	In regular terms	(9)			
0	The Company	Formosa Idemitsu Petrochemical Corp.	1	Sales revenue	(	10,835,159)	In regular terms	(4)			

Note 1: The numbers filled in for the transaction company in respect of inter-company transactions are as follows:

- (1) Parent company is '0'.
- (2) The subsidiaries are numbered in order starting from '1'.

Note 2: Relationship between transaction company and counterparty is classified into the following three categories:

- (1) Parent company to subsidiary.
- (2) Subsidiary to parent company.
- (3) Subsidiary to subsidiary.

Note 3: Regarding percentage of transaction amount to consolidated total operating revenues or total assets, it is computed based on period-end balance of transaction to consolidated total assets for balance sheet accounts and based on accumulated transaction amount for the period to consolidated total operating revenues for income statement accounts.

Note 4: If the transaction amount in this sheet reaches 3% of consolidated operating income or total assets, it is considered material.

### Formosa Chemicals and Fibre Corporation and subsidiaries Information on investees (Excluding those in Mainland China) For the year ended December 31, 2020

Table 10

				Initial invest	ment amount	Shares held as at Decemebr 31, 2020					
Investor	Investee ( Note 1,2 )	Location	Main business activities	Balance as at December 31, 2020	Balance as at December 31, 2019	Number of shares	Ownership (%)	Book value	Net profit (loss) of the investee for the year ended December 31, 2020	recognised by the Company for the year ended December 31, 2020	Footnote
The Company	Tah Shin Spinning Corp.	Taiwan	Spinning	\$ 5,549	\$ 5,549	1,728,000	86.40	\$ 738,754			-
The Company	Formosa Taffeta Co., Ltd.	Taiwan	Spinning	719,003	719,003	630,022,431	37.40	22,556,331	2,095,548	766,334	-
The Company	Formosa Heavy Industries Corp.	Taiwan	Machinery	2,497,721	2,497,721	651,706,181	32.91	7,102,774	566,338	187,088	-
The Company	Formosa Fairway Corporation	Taiwan	Transportation	33,320	33,320	4,697,951	33.33	68,247	( 38,443)	( 12,813)	-
The Company	Formosa Plastics Transport Corp.	Taiwan	Transportation	299,272	299,272	6,566,384	33.33	1,177,559	308,015	102,661	-
The Company	Formosa Petrochemical Corp.	Taiwan	Chemistry	25,842,468	25,842,468	2,300,799,801	24.15	74,133,567	7,429,610	1,773,787	-
The Company	Mai-Liao Power Corp.	Taiwan	Electricity generation	5,985,531	5,985,531	601,733,151	24.94	12,414,449	6,702,012	1,671,482	-
The Company	FCFC Investment Corp. (Cayman)	Cayman Islands	s Investments	34,012,602	34,012,602	56,000	100.00	61,014,998	7,496,147	7,496,147	-
The Company	Hwa Ya Science Park Management Consulting Co., Ltd.	Taiwan	Management	340	340	33,000	33.00	3,029	1,176	388	-
The Company	Chia-Nan Enterprise Corporation	Taiwan	Electricity generation	370,561	225,034	21,163,000	51.00	353,298	27,977	7,913	-
The Company	Formosa Idemitsu Petrochemical Corp.	Taiwan	Wholesale and retail of petrochemical and plastic raw materials	299,999	299,999	60,000,000	50.00	1,330,780	188,925	94,056	-
The Company	Formosa Industries Corp., Vietnam	Vietnam	Textile, polyester staple fibre, cotton	8,435,801	8,435,801	-	42.50	8,011,716	630,369	267,906	-
The Company	Formosa BP Chemicals Corp.	Taiwan	Chemistry, international of petrochemistry	1,201,500	1,201,500	120,150,000	50.00	1,567,014	194,713	96,814	-
The Company	Formosa Environmental Technology Co.	Taiwan	Disposal of wastes and sewage	417,145	417,145	41,714,475	24.34	227,350	5,812	1,414	-

				Initial invest	tment amount	Shares he	ld as at Decemebr 3	1, 2020		Investment income (loss)	
Investor	Investee ( Note 1,2 )	Location	Main business activities	Balance as at December 31, 2020	Balance as at December 31, 2019	Number of shares	Ownership (%)	Book value	Net profit (loss) of the investee for the year ended December 31, 2020	for the year ended December 31, 2020	Footnote
The Company	Formosa Biomedical Technology Corp.	Taiwan	Manufacturing and sale of cosmetics	\$ 1,566,879		147,556,136	88.59	\$ 1,885,663	\$ 386,066		-
The Company	Formosa FCFC Carpet Corp.	Taiwan	Yarn spinning mills, finishing of textiles and carpet manufacturing	300,000	300,000	22,037,185	100.00	198,152	( 7,579)	( 7,578)	-
The Company	Formosa Synthetic Rubber Corp.	Taiwan	Manufacturing of synthetic rubber	-	446,000	-	-	-	( 685,963)	( 228,654)	3
The Company	Formosa Synthetic Rubber (Hong Kong) Co., Ltd.		Manufacturing of synthetic rubber	4,214,914	4,163,050	138,334,000	33.33	2,308,051	( 500,707)	( 166,885)	-
The Company	Formosa Resources Corporation	Taiwan	Mining industry and its trading, wholesale of chemical material and international trading	7,415,240	7,415,940	741,594,000	25.00	6,169,287	74,886	18,722	-
The Company	Formosa Group Corp. (Cayman)	Cayman Islands	Investments	377	377	12,500	25.00	649,229	125,886	31,472	-
The Company	Formosa Construction Corp.	Taiwan	Development and sale of rebuilt housing, buildings and plants under urban redevelopment	600,000	100,000	60,000,000	33.33	568,354	( 21,358)	( 7,169)	-
The Company	FG INC.	United States	Investments	3,413,031	2,675,304	6,000	30.00	3,117,242	( 149,352)	( 46,480)	-
The Company	FCFC International (Cayman) Limited	Cayman Islands	Investments	-	17,823,278	-	-	-	( 13)	( 13)	-
FCFC Investment Corp. (Cayman)	Formosa Chemicals & Fibre (Hong Kong) Co., Ltd.	Hong Kong	Investments	29,959,815	29,959,815	-	100.00	44,937,910	6,396,698	6,396,698	-
Formosa Biomedical Technology Corp.	Beyoung International Corp.	Taiwan	International trading	90,000	90,000	467,400	30.00	94,328	( 4,703) (	( 2,174)	-
Formosa Biomedical Technology Corp.	Hong Jing Resources Corp.	Taiwan	Recycle of spent catalyst	476,196	476,196	27,336,218	71.00	622,652	154,318	109,566	-
Formosa Biomedical Technology	Formosa Biomedical Technology (Samoa) Co., Ltd.	Samoa	Investments	29,610	29,610	-	100.00	187	1,588	1,588	-

Corp.

	Initial investment amount Shares held as at Decemebr 31, 2020					31, 2020		Investment income (loss)			
Investor	Investee (Note 1,2)	Location	Main business activities	Balance as at December 31, 2020	Balance as at December 31, 2019	Number of shares	Ownership (%)	Book value	Net profit (loss) of the investee for the year ended December 31, 2020	for the year ended December 31, 2020	Footnote
Formosa Biomedical Technology Corp.	Formosa Waters Technology Co., Ltd.	Taiwan	1.Industrial Catalyst Manufacturing 2.Wholesale of Other Chemical Products	\$ 7,650	\$ 7,650	765,001	57.00	\$ 15,298	\$ 10,383	\$ 5,918	-
Formosa Biomedical Technology Corp.	Formosa Bio& Energy Crop. (Japan)	Japan	Investments	5,018	-	18,105	51.00	4,143	( 1,689)	( 861)	-
Formosa Taffeta Co., Ltd.	Formosa Development Co., Ltd.	Taiwan	1.Handling urban land consolidation     2.Development, rent and sale of industrial plants, residences and building	114,912	114,912	16,100,000	100.00	221,926	22,962	17,477	-
Formosa Taffeta Co., Ltd.	Formosa Advanced Technologies Co., Ltd.	Taiwan	IC assembly, testing and modules	1,762,711	2,681,906	135,686,472	30.68	4,985,980	1,402,677	430,402	-
Formosa Taffeta Co., Ltd.	Formosa Taffeta (Hong Kong) Co., Ltd.	Hong Kong	Sale of spun fabrics and filament textile	1,356,862	1,356,862	-	100.00	1,185,421	24,374	24,374	-
Formosa Taffeta Co., Ltd.	Formosa Taffeta (Vietnam) Co., Ltd.	Vietnam	Production, processing, further processing various yam and cotton cloth, dyeing and finishing clothes, curtains, towels, bed covers and carpets	1,709,221	1,709,221	-	100.00	2,086,772	56,041	56,041	-
Formosa Taffeta Co., Ltd.	Kuang Yueh Co., Ltd.	Taiwan	Processing and production of ready-to-wear, processing and trading of cotton cloth, and import and export of the aforementioned products	213,771	213,771	18,595,352	17.99	1,166,522	537,296	64,298	-
Formosa Taffeta Co., Ltd.	Schoeller F.T.C. (Hong Kong) Co., Ltd.	Hong Kong	Trading of textiles	-	2,958	-	-	-	- 1	( 242)	-
Formosa Taffeta Co., Ltd.	Formosa Taffeta (Dong Nai) Co., Ltd.	Vietnam	Production, processing and sale of various dyeing and finishing textiles and yarn	2,590,434	2,590,434	-	100	2,218,410	8,755	8,755	-

				Initial invest	ment amount	Shares held as at Decemebr 31, 2020			Investment income (loss)		
	Investee			Balance as at	Balance as at				Net profit (loss) of the investee for the year	recognised by the Company for the year ended	
Investor	( Note 1,2 )	Location	Main business activities	December 31, 2020	December 31, 2019	Number of shares	Ownership (%)	Book value	ended December 31, 2020	December 31, 2020	Footnote
Formosa Taffeta Co., Ltd.	Formosa Industries Corp., Ltd.	Vietnam	Synthetic fiber, spinning, weaving, dyeing and finishing and electricity generation	\$ 1,987,122	\$ 1,987,122	-	10.00	\$ 1,972,294	\$ 595,303	\$ 59,530	-
Formosa Taffeta Co., Ltd.	Formosa Taffeta (Cayman) Co., Ltd.	Cayman Islands	s Investments	-	6,241,670	-	-	-	-	-	-
Formosa Taffeta Co., Ltd.	Schoeller Textil AG	Switzerland	Textile R&D, production and sales	1,285,507	-	21,874	50.00	1,270,603	( 109,247)	( 54,623)	-
Formosa Taffeta Co., Ltd.	Nan Ya Optical Corp.	Taiwan	LED lighting system, lighting piping engineering design planning, manufacturing and installation	263,327	-	7,013,871	15.22	196,554	90,298	8,109	-
Formosa Development Co., Ltd.	Formosa Advanced Technologies Co., Ltd.	Taiwan	IC assembly, testing and modules	21,119	21,119	469,500	0.11	24,401	1,402,677	1,655	-
Formosa Development Co., Ltd.	Public More Internation Co., Ltd.	Taiwan	Employment service, manpower allocation and agency service	5,000	5,000	-	100.00	13,836	6,900	6,900	-
Public More Internation Co., Ltd.	Kuang Yueh Co., Ltd.	Taiwan	Processing and production of ready-to- wear, processing and trading of cotton cloth, and import and export of the aforementioned products	1,069	-	10,000	0.01	1,029	537,296	35	-

Note 1: If a public company is equipped with an overseas holding company and takes consolidated financial report as the main financial report according to the local law rules, it can only disclose the information of the overseas holding company about the disclosure of related overseas investee information.

Note 2: If situation does not belong to Note 1, fill in the columns according to the following regulations:

- (1)The columns of 'Investee', 'Location', 'Main business activities', Initial investment amount' and 'Shares held as at December 31, 2020 should fill orderly in the Company's (public company's) information on investees and every directly or indirectly controlled investee's investment information, and note the relationship between the Company (public company) and its investee each (ex. direct subsidiary or indirect subsidiary) in the 'footnote' column.
- (2)The 'Net profit (loss) of the investee for the year ended December 31, 2020 column should fill in amount of net profit (loss) of the investee for this period.
- (3)The Investment income (loss) recognised by the Company for the year ended December 31, 2020 column should fill in the Company (public company) recognised investment income (loss) of its direct subsidiary andrecognised investment income (loss) of its investee accounted for under the equity method for this period. When filling in recognised investment income (loss) of its direct subsidiary, the Company (public company) should confirm that direct subsidiary's net profit (loss) for this period has included its investment income (loss) which shall be recognised by regulations.

Note3: Formosa Synthetic Rubber Corp. had completed liquidation on December 28, 2020.

#### Information on investments in Mainland China

For the year ended December 31, 2020

Table 11

and colour graphs

			Investment	Accumulated amount of remittance from Taiwan to Mainland China	Amount remitted Mainland Amount ren to Taiwan for t December	I China/ nitted back he year ended 31, 2020	Accumulated amount of remittance from Taiwan to Mainland China	Net income of investee for the year ended	Ownership held by the Company	Investment income (loss) recognised by the Company	Book value of investments in Mainland China	Accumulated amount of investment income remitted back to Taiwan as of	
Investee in Mainland	Main business	D 111 111	method	as of January 1,	Remitted to		as of December		(direct or	for the year ended		December 31,	<b>.</b>
China Formosa Power (Ningbo Co., Ltd.	activities ) Cogeneration power generation business	Paid-in capital  \$ 4,834,511	( Note 1 )	\$ 4,051,414	Mainland China \$ -	to Taiwan  \$ -	31, 2020 \$ 4,051,414	\$ 1,099,450	100.00	December 31, 2020 \$ 1,099,450	\$ 16,086,603	\$ -	Footnote -
Formosa Chemicals Industries (Ningbo) Co., Ltd.	Production and market of PTA	35,575,404	1	29,959,815	-	-	29,959,815	6,396,697	100.00	6,396,697	44,937,910	-	-
Formosa Synthetic Rubber (Ningbo) Co., Ltd.	Production and sale of synthetic rubber	12,777,478	4	4,163,050	-	-	4,163,050	( 500,707)	33.33	( 166,887)	2,308,051	-	-
Formosa Biomedical Trading (Shanghai) Co., Ltd.	Investments	29,610	1	29,610	-	-	29,610	1,588	100.00	1,588	187	-	-
Formosa Taffeta (Zhong Shan) Co., Ltd.	Production and sale of polyester and polyamide fabrics	1,402,085	1	1,402,085	-	-	1,402,085	77,230	100.00	77,230	1,841,916	-	3
Xiamen Xiangyu Formosa Import & Export Trading Co., Ltd.	Import and export, entrepot trade, merchandise exhibition, export processing, warehousing and design and drawing of black and white	15,273	1	15,273		12,008	-	( 347)	100.00	( 347)	-	-	4

				Investment	rem	ecumulated amount of aittance from Γaiwan to inland China	Amount remitted Mainland Amount rer to Taiwan for t December	1 China/ nitted back he year ended	Accumu amou of remitt	nt ance van to	Net income of investee for the year ended	•	Invest (loss	tment income ) recognised ne Company	inv	ook value of vestments in inland China	of inv inc remitte	mulated nount vestment come ed back to an as of	
Investee in Mainland	Main business			method	as c	of January 1,	Remitted to	Remitted back	as of Deco	ember	December 3	, (direct or	for tl	he year ended	as c	of December	Decei	nber 31,	
China	activities	Pai	d-in capital	(Note 1)		2020	Mainland China	to Taiwan	31, 20	20	2020	indirect)	Decen	nber 31, 2020		31, 2020	2	020	Footnote
Formosa Taffeta (Changshu) Co., Ltd.	Weaving and dyeing as well as post dressing of high-grade loomage face fabric	\$	1,302,019	2	\$	1,334,739	\$ -	\$ -	\$ 1,33	4,739	\$ 24,32	8 100.00	\$	24,328	\$	1,073,568	\$	-	5
Changshu Yu Yuan Development Co., Ltd.	Building and selling real estate		70,788	2		-	-	-		-	( 7	8) 40.78	(	32)		16,483		-	6

Note 1: Investment methods are classified into the following three categories.

- (1) Directly invest in a company in Mainland China..
- (2) Through investing in an existing company in the third area, which then invested in the investee in Mainland China.
- (3) Others
- (4) Formosa Power (Ningbo) Co., Ltd. is an investee company in Mainland China through the Company's investee FCFC Investment Corp. (Cayman).

Formosa Chemicals Industries (Ningbo) Co., Ltd., Formosa PS (Ningbo) Co., Ltd., Formosa ABS Plastics (Ningbo) Co., Ltd. and Formosa Phenol (Ningbo) Limited Co. were investee companies in Mainland China through the Company's investee - FCFC Investment Corp. (Cayman). After share structure adjustment in 2008 and 2014, the parent company of the 4 investees became Formosa Chemicals & Fibre (Hong Kong) Co., Ltd. Formosa Chemicals & Fibre (Hong Kong) Co., Ltd. is a wholly-owned subsidiary through reinvestment of FCFC Investment Corp. (Cayman).

The Company reorganised its investment structure through a merger of 4 investees in Mainland China, namely, Formosa Chemicals Industries (Ningbo) Co., Ltd., Formosa ABS Plastics (Ningbo) Co., Ltd.,

Formosa PS (Ningbo) Co., Ltd. and Formosa Phenol (Ningbo) Limited Co. After the effective date of January 2, 2018, Formosa Chemicals Industries (Ningbo) Co., Ltd.

was the surviving entity. The proposal had been resolved by Board of Directors on November 4, 2016.

Formosa Synthetic Rubber (Ningbo) Co., Ltd. is an investee company in Mainland China through the investee - Formosa Synthetic Rubber (Hong Kong) Co., Ltd..

Formosa Biomedical Trading (Shanghai) Co., Ltd. is an investee company in Mainland China through the investee - Formosa Biomedical (Samoa) Co., Ltd.

Formosa Taffeta (Changshu) Co., Ltd. is an investee company in Mainland China through the subsidiary - Formosa Taffeta (Hong Kong) Co., Ltd..

The Company is the surviving company after the consolidation of Changshu Yu Yuan Development.Co.,Ltd. and Changshu Fushun Enterprise Management Co.,Ltd. It's paid-in capital is RMB\$13,592,920.

- Note 2: Investment income recognized in current period is based on the financial reports audited by CPAs of the Taiwan parent company.
- Note 3: The Company's paid-in capital, accumulative remittance from Taiwan as of January 1, 2020 and December 31, 2020 all amount to US\$46,400,000.

(The remittance of US\$46,388,800 and the capitalised value of machinery and equipment of US\$11,200)

Note 4: The Company's paid-in capital, accumulative remittance from Taiwan as of January 1, 2020 and December 31, 2020 all amount to US\$570,000.

The liquidation had completed in July 2020, and the remaining assets of US\$409,496 have been remitted back to Taiwan.

Note 5: The Company's paid-in capital, accumulative remittance from Taiwan as of January 1, 2020 and December 31, 2020 all amount to US\$42,000,000. In order to effectively utilise the residential land of the Company,

Formosa Chemicals & Fibre Co. split the residential land and established Changshu Fushun Enterprise Management Co., Ltd. by capitalizing the residential land in the first quarter, 2015.

Formosa Chemicals & Fibre Co. reduced the capital of Formosa Taffeta (Changshu) Co., Ltd. by US\$900,000, so the Company's paid-in capital amounts to \$41,100,000.

Note 6: The Company is the surviving company after the merger with Changshu Yu Yuan Development.Co., Ltd. in the third quarter, 2015. The paid-in capital of the Company is RMB\$13,592,920.

	Accumulated	Investment	Ceiling on
	amount of	amount approved	investments in
	remittance from	by the Investment	Mainland China
	Taiwan to	Commission of	imposed by the
	Mainland China	the Ministry of	Investment
	as of December	Economic Affairs	Commission of
Company name	31, 2020	(MOEA)	MOEA
The Company	\$ 38,174,279	\$ 40,584,844	Note

Note: Corporations that are qualified with operations headquarters certification issued by the Industrial Development Bureau, Ministry of Economic Affairs, R.O.C.

#### Significant transactions conducted with investees in Mainland China directly or indirectly through other companies in the third areas

#### For the year ended December 31, 2020

Table 12

Expressed in thousands of NTD (Except as otherwise indicated)

Provision of

							Accounts rec	ceivabl	· ·								
	 Sale (purcha	ase)	 Property to	ransa	ction		(payab	(payable) or collaterals			Financing						
Investee in Mainland China	Amount	%	Amount		%		Balance at December 31, 2020	9	%		calance at cember 31, 2020	Purpose	Maximum balance during the year ended December 31, 2020	Balance at December 31, 2020	Interest rate	erest during the ended December 31, 2020	Others
Formosa Taffeta (Zhongshan) Co., Ltd.	\$ 11,812	0.05	\$	-		-	\$ 127	0.0	01	\$	939,840	For short-term loans from financial institutions	\$ -	\$ -	-	\$ -	-
Formosa Taffeta (Changshu) Co., Ltd.	18,975	0.09		-		-	2,531	0.1	13		1,566,400	For short-term loans from financial institutions	-	-	-	-	-

### Information on Major Shareholders For the year ended December 31, 2020

Table 13

	Shares	
Name of Major Shareholder	Number of Shares	Ownership (%)
Chang Gung Medical Foundation	1,089,142,009	18.58%
Qin's International Investment Holdings Ltd.	371,938,814	6.35%