# **China General Plastics Corporation and Subsidiaries**

Consolidated Financial Statements for the Years Ended December 31, 2019 and 2018 and Independent Auditors' Report DECLARATION OF CONSOLIDATION OF FINANCIAL STATEMENTS OF AFFILIATES

The entities that are required to be included in the combined financial statements of China General

Plastics Corporation as of and for the year ended December 31, 2019, under the "Criteria Governing

Preparation of Affiliation Reports, Consolidated Business Reports and Consolidated Financial Statements

of Affiliated Enterprises", are the same as those included in the consolidated financial statements

prepared in conformity with International Financial Reporting Standard 10, "Consolidated Financial

Statements". In addition, the information required to be disclosed in the combined financial statements of

affiliates is included in the consolidated financial statements of China General Plastics Corporation and

Subsidiaries. Consequently, we do not prepared a separate set of combined financial statements of

affiliates.

Very truly yours,

CHINA GENERAL PLASTICS CORPORATION

By

YI-GUI WU

Chairman

March 5, 2020

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## Deloitte.

## 勤業眾信

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#### INDEPENDENT AUDITORS' REPORT

The Board of Directors and Shareholders China General Plastics Corporation

#### **Opinion**

We have audited the accompanying consolidated financial statements of China General Plastics Corporation and its subsidiaries (collectively referred to as the "Group"), which comprise the consolidated balance sheets as of December 31, 2019 and 2018, and the consolidated statements of comprehensive income, changes in equity and cash flows for the years then ended, and the notes to the consolidated financial statements, including a summary of significant accounting policies (collectively referred to as the "consolidated financial statements").

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as of December 31, 2019 and 2018, and its consolidated financial performance and its consolidated cash flows for the years then ended in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and International Financial Reporting Standards (IFRS), International Accounting Standards (IAS), IFRIC Interpretations (IFRIC), and SIC Interpretations (SIC) endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China.

#### **Basis for Opinion**

We conducted our audit of the consolidated financial statements for the year ended December 31, 2019 in accordance with the Regulations Governing Auditing and Attestation of Financial Statements by Certified Public Accountants, Rule No. 1090360805 issued by the Financial Supervisory Commission of the Republic of China on February 25, 2020, and auditing standards generally accepted in the Republic of China. We conducted our audit of the consolidated financial statements for the year ended December 31, 2018 in accordance with the Regulations Governing Auditing and Attestation of Financial Statements by Certified Public Accountants and auditing standards generally accepted 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 for the year ended December 31, 2019. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

The key audit matters identified in the Group's consolidated financial statements for the year ended December 31, 2019 are stated as follows:

#### Validity of Specific Revenue

The amount of revenue derived from certain customers was NT\$3,509,113 thousand, representing 23% of total revenue of the Group for the year ended December 31, 2019. These customers were all distributors, and their growth rate of revenue is significantly higher compared to the average growth rate of revenue. Therefore, we identified the validity of the revenue derived from these customers has been identified as a key audit matter.

For the accounting policy related to the validity of the revenue derived from these customers, refer to Notes 4 and 26 to the accompanying consolidated financial statements.

The main audit procedures that we performed to assess the validity of the revenue derived from the above-mentioned specific customers are as follows:

- 1. We understood the designed and tested operating effectiveness of internal control and confirmed the validity of revenue recognition derived from the above-mentioned customers.
- 2. We sampled the transaction documents related to revenue derived from the above-mentioned customers, including sales order, shipping, customs and receipt documents, and verified verify that the revenue was recognized upon completion of the performance obligation.
- 3. We sampled sales returns, provisions and cash collections which have occurred subsequent to the balance sheet date and verified the reasonableness of revenue recognition.

#### Valuation of Inventory

As of December 31, 2019, the carrying amount of the Group's inventory was NT\$1,469,212 thousand (i.e., the gross amount of inventory of NT\$1,551,532 thousand with a deduction of the allowance for inventory valuation of NT\$82,320 thousand), representing 12% of the Group's total assets. As the Group's inventory was stated at the lower of cost or net realizable value in accordance with IAS 2 "Inventories", which involved critical judgment and accounting estimates by the management, we identified the valuation of inventory has been identified as a key audit matter.

Refer to Notes 4, 5 and 11 to the Group's financial statements for the related accounting policies and disclosures on inventory valuation.

The main audit procedures that we performed for valuation of inventory are as follows:

- 1. We obtained an understanding of the reasonableness of the Group's policies and methods of the allowance for inventory valuation.
- 2. By performing a year-end inventory observation, we understood the inventory status and evaluated the reasonableness of the allowance for inventory valuation.
- 3. We tested the inventory aging and net realizable value report used in valuation, including verification of the completeness, net realizable value and recalculation of the accuracy of the reports. In addition, we also performed the retrospective test to verify the validity of the impairment items and value decline in subsequent period.

#### **Other Matter**

We have also audited the parent company only financial statements of China General Plastics Corporation as of and for the years ended December 31, 2019 and 2018 on which we have issued an unmodified opinion.

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

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

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

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

#### Auditors' Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the auditing standards generally accepted 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 auditing standards generally accepted 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 statements that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements for the year ended December 31, 2019 and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation preludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partners on the audit resulting in this independent auditors' report are Hsiu-Chun Huang and Cheng-Chun Chiu.

Deloitte & Touche Taipei, Taiwan Republic of China

March 13, 2020

#### Notice to Readers

The accompanying consolidated financial statements are intended only to present the consolidated financial position, financial performance and cash flows in accordance with accounting principles and practices generally accepted in the Republic of China and not those of any other jurisdictions. The standards, procedures and practices to audit such consolidated financial statements are those generally applied in the Republic of China

For the convenience of readers, the independent auditors' report and the accompanying consolidated financial statements have been translated into English from the original Chinese version prepared and used in the Republic of China. If there is any conflict between the English version and the original Chinese version or any difference in the interpretation of the two versions, the Chinese-language independent auditors' report and consolidated financial statements shall prevail.

CONSOLIDATED BALANCE SHEETS DECEMBER 31, 2019 AND 2018 (In Thousands of New Taiwan Dollars)

	2019		2018			
ASSETS	Amount	%	Amount	%		
CURRENT ASSETS Cash and cash equivalents (Notes 4 and 6)	\$ 653,347	6	\$ 934,680	7		
Financial assets at fair value through profit or loss (FVTPL) - current (Notes 4 and 7)	776,077	6	1,432,707	11		
Financial assets at amortized cost - current (Notes 4, 9 and 33)	269,103	2	268,954	2		
Notes receivable (Notes 4 and 10)	209,990	2	195,847	2		
Trade receivables (Notes 4, 10 and 32)	1,268,810	10	1,608,142	12		
Other receivables (Notes 4 and 10)	73,501	1	84,601	1		
Other receivables from related parties (Notes 4, 10 and 32)	14,315	-	11,165	-		
Current tax assets (Notes 4 and 28)	6,223	-	-	-		
Inventories (Notes 4 and 11)	1,469,212	12	1,717,275	13		
Prepayments (Notes 4 and 19) Other current assets	133,470	1	59,343	-		
Other current assets	2,818		1,513			
Total current assets	4,876,866	40	6,314,227	48		
NON-CURRENT ASSETS Financial assets at fair value through other comprehensive income (FVTOCI) - non-current (Notes 4, 8						
and 24)	119,803	1	122,640	1		
Investments accounted for using the equity method (Notes 4 and 14)	280,769	2	253,998	2		
Property, plant and equipment (Notes 4, 15, 32 and 33)	6,157,575	50	6,009,889	45		
Right-of-use assets (Notes 3, 4, 16 and 32)	305,108	2	-	-		
Investment properties (Notes 4, 17 and 32)	285,298	2	135,277	1		
Intangible assets (Notes 4 and 18)	183	-	2,493	-		
Deferred tax assets (Notes 4 and 28)	230,996	2	261,613	2		
Long-term prepayments for leases (Note 19)	-	-	95,184	1		
Other non-current assets (Note 33)	<u>74,635</u>	1	28,774			
Total non-current assets	7,454,367	60	6,909,868	52		
TOTAL	<u>\$ 12,331,233</u>	<u>100</u>	\$ 13,224,095	<u>100</u>		
LIABILITIES AND EQUITY CURRENT LIABILITIES						
Financial liabilities at FVTPL - current (Notes 4 and 7)	\$ 1,227	-	\$ 1,645	-		
Notes payable (Note 21)	-	-	288	-		
Trade payables (Note 21)	681,973	6	915,009	7		
Trade payables to related parties (Notes 21 and 32)	156,339	1	171,860	1		
Other payables (Note 22)	630,440 15,084	5	754,730 14,263	6		
Other payables to related parties (Note 32) Current tax liabilities (Notes 4 and 28)	99,734	1	181,491	1		
Lease liability - current (Notes 3, 4, 16 and 32)	36,082	-	101,471	-		
Other current liabilities (Notes 23 and 26)	74,220	1	68,412	1		
Total current liabilities	1,695,099	<u>14</u>	2,107,698	<u>16</u>		
NON-CURRENT LIABILITIES						
Long-term borrowings (Notes 15, 20 and 33)	500,000	4	1,000,000	8		
Deferred tax liabilities (Notes 4 and 28)	595,310	5	593,964	4		
Lease liabilities - non-current (Notes 3, 4, 16 and 32)	181,459	1	-	-		
Net defined benefit liabilities - non-current (Notes 4 and 24)	642,215	5	707,679	5		
Other non-current liabilities	4,584		3,650			
Total non-current liabilities	1,923,568	<u>15</u>	2,305,293	17		
Total liabilities	3,618,667		4,412,991	33		
EQUITY ATTRIBUTABLE TO OWNERS OF THE COMPANY (Notes 4, 8, 14, 24, 25 and 28)						
Ordinary shares	5,270,299	<u>43</u>	5,067,596	39		
Capital surplus	10,060		8,929			
Retained earnings						
Legal reserve	640,570	5	512,954	4		
Special reserve	408,223	3	408,223	3		
Unappropriated earnings	1,888,394	<u>16</u>	<u>2,334,921</u>	18		
Total retained earnings	2,937,187	24	3,256,098	<u>25</u>		
Other equity	33,266		42,017			
Total equity attributable to owners of the Company	8,250,812	67	8,374,640	64		
NON-CONTROLLING INTERESTS	461,754	4	436,464	3		
Total equity	8,712,566	<u>71</u>	8,811,104	<u>67</u>		
TOTAL	<u>\$ 12,331,233</u>	<u>100</u>	<u>\$ 13,224,095</u>	<u>100</u>		

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

## CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME FOR THE YEARS ENDED DECEMBER 31, 2019 AND 2018

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

	2019		2018		
	Amount	%	Amount	%	
NET REVENUE (Notes 4, 26 and 32)	\$ 15,117,855	100	\$ 15,192,621	100	
COST OF REVENUE (Notes 4, 11, 24, 27 and 32)	13,148,375	<u>87</u>	12,490,058	82	
GROSS PROFIT	1,969,480	13	2,702,563	<u>18</u>	
OPERATING EXPENSES (Notes 4, 24, 27 and 32) Selling and marketing expenses General and administrative expenses Research and development expenses	851,284 284,330 59,967	6 2 	798,642 277,710 53,288	5 2 <u>1</u>	
Total operating expenses	1,195,581	8	1,129,640	8	
PROFIT FROM OPERATIONS	773,899	5	1,572,923	_10	
NON-OPERATING INCOME AND EXPENSES (Notes 4, 7, 14, 27 and 32) Other income Other gains Interest expense Share of profit or loss of associates accounted for using the equity method  Total non-operating income and expenses	64,544 3,028 (12,203) 24,740 80,109	1 - - 1	83,803 33,090 (10,149) (25,315) 81,429	1 - - 1	
PROFIT BEFORE INCOME TAX FROM CONTINUING OPERATIONS	854,008	6	1,654,352	11	
INCOME TAX EXPENSE (Notes 4 and 28)	160,193	1	305,699	2	
NET PROFIT FROM CONTINUING OPERATIONS (Note 27)	693,815	5	1,348,653	9	
NET PROFIT FROM DISCONTINUED OPERATIONS (Notes 4 and 12)	4,175	_ <del>_</del> -	7,467		
NET PROFIT FOR THE YEAR	697,990	5	1,356,120 (Cor	9 ntinued)	

## CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME FOR THE YEARS ENDED DECEMBER 31, 2019 AND 2018

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

	2019				2018		
		Amount	%		%		
OTHER COMPREHENSIVE INCOME (LOSS) (Notes 4, 8, 14, 24, 25 and 28) Items that will not be reclassified subsequently to							
profit or loss: Remeasurement of defined benefit plans Unrealized gain on investments in equity	\$	7,692	-	\$	(591)	-	
instruments at FVTOCI Share of the other comprehensive income (loss) of associates accounted for using the equity method - remeasurement of defined benefit		4,054	-		20,346	-	
plans Share of the other comprehensive income (loss) of associates accounted for using the equity method - unrealized loss on investments in		(411)	-		462	-	
equity instruments at FVTOCI Income tax relating to items that will not be		5,175	-		(19,493)	-	
reclassified subsequently to profit or loss		(862)			7,778		
• • •		15,648			8,502	_	
Items that may be reclassified subsequently to profit or loss:  Exchange differences on translating the financial statements of foreign operations  Share of the other comprehensive loss of associates accounted for using the equity method - exchange differences on translating		(20,861)	-		7,723	-	
the financial statements of foreign operations Income tax relating to items that may be		(711)	-		(400)	-	
reclassified subsequently to profit or loss	_	3,634 (17,938)	<del>-</del>		(3,565) 3,758	<del>-</del>	
Other comprehensive income (loss) for the year, net of income tax		(2,290)			12,260	<del>_</del> _	
TOTAL COMPREHENSIVE INCOME FOR THE YEAR	\$	695,700	<u>5</u>	\$	1,368,380	9	
NET PROFIT ATTRIBUTABLE TO: Owners of the Company Non-controlling interests	\$	642,677 55,313	4 1	\$	1,276,156 79,964	8 1	
	<u>\$</u>	697,990	5	<u>\$</u>	1,356,120 (Cor	9 ntinued)	

## CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME FOR THE YEARS ENDED DECEMBER 31, 2019 AND 2018

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

	2019		2018	
	Amount	%	Amount	%
TOTAL COMPREHENSIVE INCOME ATTRIBUTABLE TO: Owners of the Company	\$ 639,912	4	\$ 1,289,043	8
Non-controlling interests	55,788	1	79,337	<u>1</u>
	<u>\$ 695,700</u>	5	\$ 1,368,380	9
EARNINGS PER SHARE (Note 29) From continuing and discontinued operations				
Basic Diluted	\$ 1.22 \$ 1.22		\$ 2.42 \$ 2.42	
From continuing operations  Basic  Diluted	\$ 1.21 \$ 1.21		\$ 2.41 \$ 2.41	

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

(Concluded)

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY FOR THE YEARS ENDED DECEMBER 31, 2019 AND 2018 (In Thousands of New Taiwan Dollars)

	Equity Attributable to Owners of the Company (Notes 4, 8, 14, 24, 25 and 28)														
								(		Other	Equity		_		
	Share Capital	Unneid	Capital Surplus			Retained			Exchange Differences on Translating the Financial Statements	Unrealized Gain (Loss) on Available-for-	Unrealized Gain (Loss) on Investments in Equity			Non-controlling	
	Ordinary Shares	Unpaid Dividends	Others	Total	Legal Reserve	Special Reserve	Unappropriated Earnings	Total	Foreign Operations	sale Financial Assets	Instruments at FVTOCI	Total	Total	Interests (Note 25)	Total Equity
BALANCE AT JANUARY 1, 2018	\$ 4,919,996	\$ 7,929	\$ 307	\$ 8,236	\$ 385,973	\$ 408,223	\$ 2,063,146	\$ 2,857,342	\$ (19,583)	\$ 40,350	\$ -	\$ 20,767	\$ 7,806,341	\$ 394,507	\$ 8,200,848
Effect of retrospective restatement		<del>_</del>	<del>-</del>	<del>_</del>		<del>-</del>			<del></del>	(40,350)	56,912	16,562	16,562		16,562
BALANCE AT JANUARY 1, 2018, AS RESTATED	4,919,996	7,929	307	8,236	385,973	408,223	2,063,146	2,857,342	(19,583)	-	56,912	37,329	7,822,903	394,507	8,217,410
Appropriation of 2017 earnings Legal reserve	_	_	_	_	126,981	_	(126,981)	_	_	_	_	_	_	_	_
Cash dividends distributed by the Company Share dividends distributed by the Company	147,600			-	-		(737,999) (147,600)	(737,999) (147,600)					(737,999)	-	(737,999)
Cash dividends distributed by subsidiaries	-	-	-	-	-	-	-	-	-	-	-	-	-	(37,380)	(37,380)
Other changes in capital surplus	-	693	-	693	-	-	-	-	-	-	-	-	693	-	693
Net profit for the year ended December 31, 2018	-	-	-	-	-	-	1,276,156	1,276,156	-	-	-	-	1,276,156	79,964	1,356,120
Other comprehensive income (loss) for the year ended December 31, 2018, net of income tax					=		8,199	8,199	3,758		930	4,688	12,887	(627)	12,260
Total comprehensive income for the year ended December 31, 2018	<del>_</del>			<u>-</u>			1,284,355	1,284,355	3,758		930	4,688	1,289,043	79,337	1,368,380
BALANCE AT DECEMBER 31, 2018	5,067,596	8,622	307	8,929	512,954	408,223	2,334,921	3,256,098	(15,825)	-	57,842	42,017	8,374,640	436,464	8,811,104
Effect of retrospective restatement	<u>-</u> _						(4,731)	(4,731)					(4,731)	(306)	(5,037)
BALANCE AT JANUARY 1, 2019, AS RESTATED	5,067,596	8,622	307	8,929	512,954	408,223	2,330,190	3,251,367	(15,825)	-	57,842	42,017	8,369,909	436,158	8,806,067
Appropriation of 2018 earnings Legal reserve	_	_	_	_	127,616		(127,616)	_		_				_	
Cash dividends distributed by the Company Share dividends distributed by the Company	202,703	-	-	-	-	-	(760,140) (202,703)	(760,140) (202,703)	-	-	-	-	(760,140)	-	(760,140)
Cash dividends distributed by subsidiaries	-	-	_	-	-	-	-	-	-	-	-	-	-	(30,192)	(30,192)
Other changes in capital surplus	-	1,124	7	1,131	-	-	-	-	-	-	-	-	1,131	-	1,131
Net profit for the year ended December 31, 2019	-	-	-	-	-	-	642,677	642,677	-	-	-	-	642,677	55,313	697,990
Other comprehensive income (loss) for the year ended December 31, 2019, net of income tax		<del>-</del>	<del>-</del>	<del>-</del>	<del>_</del>		5,986	5,986	(17,938)	<del>-</del>	9,187	(8,751)	(2,765)	475	(2,290)
Total comprehensive income (loss) for the year ended December 31, 2019	<u>-</u>					<del>_</del>	648,663	648,663	(17,938)		9,187	(8,751)	639,912	55,788	695,700
BALANCE AT DECEMBER 31, 2019	\$ 5,270,299	<u>\$ 9,746</u>	<u>\$ 314</u>	<u>\$ 10,060</u>	<u>\$ 640,570</u>	<u>\$ 408,223</u>	<u>\$ 1,888,394</u>	\$ 2,937,187	<u>\$ (33,763)</u>	<u>\$</u>	<u>\$ 67,029</u>	\$ 33,266	\$ 8,250,812	<u>\$ 461,754</u>	<u>\$ 8,712,566</u>

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

## CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2019 AND 2018

(In Thousands of New Taiwan Dollars)

Income before income tax from continuing operations
Income before income tax from discontinued operations         \$854,008         \$1,654,352           Income before income tax from discontinued operations         4,175         7,467           Income before income tax         858,183         1,661,819           Adjustments for:         ************************************
Income before income tax from discontinued operations         4,175         7,467           Income before income tax         858,183         1,661,819           Adjustments for:         502,930           Depreciation expenses         604,562         502,930           Amortization expenses         33,505         23,668           Expected credit loss recognized on trade receivables         -         1,469           Net gain on fair value change on financial assets carried at FVTPL         (40,527)         (7,183)           Interest expense         12,203         10,149           Interest income         (16,013)         (16,400)           Dividend income         (4,019)         (1,672)           Share of (profit) loss of associates         (24,740)         25,315           Gain on disposal of property, plant and equipment         (4)         (6,484)           Property, plant and equipment transferred to expense         4,340         -           Write-down of inventories         3,736         2,907           Impairment loss recognized on property, plant and equipment         -         168           Gain on disposal of subsidiary         (2,549)         -           Amortization of long-term prepayments for leases         -         3,456           Changes in operating a
Income before income tax
Adjustments for:   Depreciation expenses   604,562   502,930     Amortization expenses   33,505   23,668     Expected credit loss recognized on trade receivables   -   1,469     Net gain on fair value change on financial assets carried at FVTPL   (40,527)   (7,183)     Interest expense   12,203   10,149     Interest income   (16,013)   (16,400)     Dividend income   (4,019)   (1,672)     Share of (profit) loss of associates   (24,740)   25,315     Gain on disposal of property, plant and equipment   (4)   (6,484)     Property, plant and equipment transferred to expense   4,340   -     Write-down of inventories   3,736   2,907     Impairment loss recognized on property, plant and equipment   -   168     Gain on disposal of subsidiary   (2,549)   -     Amortization of long-term prepayments for leases   -   3,456     Changes in operating assets and liabilities     Financial assets mandatorily classified as at FVTPL   715,948   5,205     Notes receivables   (14,143)   (15,918)     Trade receivables   336,100   (107,010)     Other receivables from related parties   31,124   (5,562)     Inventories   240,021   142,065     Prepayments   (77,134)   (5,858)     Other current assets   (1,305)   (1,019)     Financial liabilities held for trading   (19,209)   (34,887)     Notes payable   (288)   105     Trade payables to related parties   (15,521)   (60,151)     Other payables   (15,521)   (60,151)     Other payables   (15,521)   (60,151)     Other payables   (15,521)   (60,151)
Depreciation expenses         604,562         502,930           Amortization expenses         33,505         23,668           Expected credit loss recognized on trade receivables         -         1,469           Net gain on fair value change on financial assets carried at FVTPL         (40,527)         (7,183)           Interest expense         12,203         10,149           Interest income         (16,013)         (16,400)           Dividend income         (4,019)         (1,672)           Share of (profit) loss of associates         (24,740)         25,315           Gain on disposal of property, plant and equipment         (4)         (6,484)           Property, plant and equipment transferred to expense         4,340         -           Write-down of inventories         3,736         2,907           Impairment loss recognized on property, plant and equipment         -         168           Gain on disposal of subsidiary         (2,549)         -           Amortization of long-term prepayments for leases         -         3,456           Changes in operating assets and liabilities         -         3,456           Financial assets mandatorily classified as at FVTPL         715,948         5,205           Notes receivables         336,100         (107,010) <t< td=""></t<>
Amortization expenses
Expected credit loss recognized on trade receivables   1,469   Net gain on fair value change on financial assets carried at FVTPL   (40,527)   (7,183)   Interest expense   12,203   10,149   Interest income   (16,013)   (16,400)   Dividend income   (4,019)   (1,672)   Share of (profit) loss of associates   (24,740)   25,315   Gain on disposal of property, plant and equipment   (4)   (6,484)   Property, plant and equipment transferred to expense   4,340   - Write-down of inventories   3,736   2,907   Impairment loss recognized on property, plant and equipment   - 168   Gain on disposal of subsidiary   (2,549)   - Amortization of long-term prepayments for leases   - 3,456   Changes in operating assets and liabilities   Financial assets mandatorily classified as at FVTPL   715,948   5,205   Notes receivables   (14,143)   (15,918)   Trade receivables   336,100   (107,010)   Other receivables   11,032   (12,230)   (12,230)   Other receivables from related parties   (3,124)   (5,562)   Inventories   240,021   142,065   Prepayments   (77,134)   (5,858)   Other current assets   (1,305)   (1,019)   Financial liabilities held for trading   (19,209)   (34,887)   Notes payable   (288)   105   Trade payables   (232,934)   294,436   Trade payables to related parties   (15,521)   (60,151)   Other payables   (90,251)   58,512
Net gain on fair value change on financial assets carried at FVTPL         (40,527)         (7,183)           Interest expense         12,203         10,149           Interest income         (16,013)         (16,400)           Dividend income         (4,019)         (1,672)           Share of (profit) loss of associates         (24,740)         25,315           Gain on disposal of property, plant and equipment         (4)         (6,484)           Property, plant and equipment transferred to expense         4,340         -           Write-down of inventories         3,736         2,907           Impairment loss recognized on property, plant and equipment         -         168           Gain on disposal of subsidiary         (2,549)         -           Amortization of long-term prepayments for leases         -         3,456           Changes in operating assets and liabilities         -         3,456           Financial assets mandatorily classified as at FVTPL         715,948         5,205           Notes receivable         (14,143)         (15,918)           Trade receivables         336,100         (107,010)           Other receivables from related parties         (3,124)         (5,562)           Inventories         240,021         142,065           Pr
Interest expense         12,203         10,149           Interest income         (16,013)         (16,400)           Dividend income         (4,019)         (1,672)           Share of (profit) loss of associates         (24,740)         25,315           Gain on disposal of property, plant and equipment         (4)         (6,484)           Property, plant and equipment transferred to expense         4,340         -           Write-down of inventories         3,736         2,907           Impairment loss recognized on property, plant and equipment         -         168           Gain on disposal of subsidiary         (2,549)         -           Amortization of long-term prepayments for leases         -         3,456           Changes in operating assets and liabilities         -         336,100           Financial assets mandatorily classified as at FVTPL         715,948         5,205           Notes receivable         (14,143)         (15,918)           Trade receivables         336,100         (107,010)           Other receivables from related parties         (3,124)         (5,562)           Inventories         240,021         142,065           Prepayments         (77,134)         (5,858)           Other current assets         (1,305)
Interest income         (16,013)         (16,400)           Dividend income         (4,019)         (1,672)           Share of (profit) loss of associates         (24,740)         25,315           Gain on disposal of property, plant and equipment         (4)         (6,484)           Property, plant and equipment transferred to expense         4,340         -           Write-down of inventories         3,736         2,907           Impairment loss recognized on property, plant and equipment         -         168           Gain on disposal of subsidiary         (2,549)         -           Amortization of long-term prepayments for leases         -         3,456           Changes in operating assets and liabilities         -         336,100           Financial assets mandatorily classified as at FVTPL         715,948         5,205           Notes receivables         336,100         (107,010)           Other receivables         336,100         (107,010)           Other receivables from related parties         (3,124)         (5,562)           Inventories         240,021         142,065           Prepayments         (77,134)         (5,858)           Other current assets         (1,305)         (1,019)           Financial liabilities held for trading
Dividend income         (4,019)         (1,672)           Share of (profit) loss of associates         (24,740)         25,315           Gain on disposal of property, plant and equipment         (4)         (6,484)           Property, plant and equipment transferred to expense         4,340         -           Write-down of inventories         3,736         2,907           Impairment loss recognized on property, plant and equipment         -         168           Gain on disposal of subsidiary         (2,549)         -           Amortization of long-term prepayments for leases         -         3,456           Changes in operating assets and liabilities         -         3,456           Changes in operating assets mandatorily classified as at FVTPL         715,948         5,205           Notes receivable         (14,143)         (15,918)           Trade receivables         336,100         (107,010)           Other receivables from related parties         (3,124)         (5,562)           Inventories         240,021         142,065           Prepayments         (77,134)         (5,858)           Other current assets         (1,305)         (1,019)           Financial liabilities held for trading         (19,209)         (34,887)           Notes payable
Share of (profit) loss of associates         (24,740)         25,315           Gain on disposal of property, plant and equipment         (4)         (6,484)           Property, plant and equipment transferred to expense         4,340         -           Write-down of inventories         3,736         2,907           Impairment loss recognized on property, plant and equipment         -         168           Gain on disposal of subsidiary         (2,549)         -           Amortization of long-term prepayments for leases         -         3,456           Changes in operating assets and liabilities         -         3,456           Changes in operating assets and liabilities         -         715,948         5,205           Notes receivable         (14,143)         (15,918)           Trade receivables         336,100         (107,010)           Other receivables from related parties         (3,124)         (5,562)           Inventories         240,021         142,065           Prepayments         (77,134)         (5,858)           Other current assets         (1,305)         (1,019)           Financial liabilities held for trading         (19,209)         (34,887)           Notes payable         (288)         105           Trade payables to related
Gain on disposal of property, plant and equipment       (4)       (6,484)         Property, plant and equipment transferred to expense       4,340       -         Write-down of inventories       3,736       2,907         Impairment loss recognized on property, plant and equipment       -       168         Gain on disposal of subsidiary       (2,549)       -         Amortization of long-term prepayments for leases       -       3,456         Changes in operating assets and liabilities       -       3,456         Financial assets mandatorily classified as at FVTPL       715,948       5,205         Notes receivable       (14,143)       (15,918)         Trade receivables and receivables       336,100       (107,010)         Other receivables from related parties       11,032       (12,230)         Other receivables from related parties       (3,124)       (5,562)         Inventories       240,021       142,065         Prepayments       (77,134)       (5,858)         Other current assets       (1,305)       (1,019)         Financial liabilities held for trading       (19,209)       (34,887)         Notes payable       (288)       105         Trade payables to related parties       (15,521)       (60,151)
Property, plant and equipment transferred to expense       4,340       -         Write-down of inventories       3,736       2,907         Impairment loss recognized on property, plant and equipment       -       168         Gain on disposal of subsidiary       (2,549)       -         Amortization of long-term prepayments for leases       -       3,456         Changes in operating assets and liabilities       -       3,456         Financial assets mandatorily classified as at FVTPL       715,948       5,205         Notes receivable       (14,143)       (15,918)         Trade receivables       336,100       (107,010)         Other receivables from related parties       11,032       (12,230)         Other receivables from related parties       (3,124)       (5,562)         Inventories       240,021       142,065         Prepayments       (77,134)       (5,858)         Other current assets       (1,305)       (1,019)         Financial liabilities held for trading       (19,209)       (34,887)         Notes payable       (288)       105         Trade payables to related parties       (15,521)       (60,151)         Other payables       (90,251)       58,512
Write-down of inventories       3,736       2,907         Impairment loss recognized on property, plant and equipment       -       168         Gain on disposal of subsidiary       (2,549)       -         Amortization of long-term prepayments for leases       -       3,456         Changes in operating assets and liabilities       -       33,456         Financial assets mandatorily classified as at FVTPL       715,948       5,205         Notes receivable       (14,143)       (15,918)         Trade receivables       336,100       (107,010)         Other receivables from related parties       11,032       (12,230)         Other receivables from related parties       (3,124)       (5,562)         Inventories       240,021       142,065         Prepayments       (77,134)       (5,858)         Other current assets       (1,305)       (1,019)         Financial liabilities held for trading       (19,209)       (34,887)         Notes payable       (288)       105         Trade payables       (232,934)       294,436         Trade payables to related parties       (15,521)       (60,151)         Other payables       (90,251)       58,512
Impairment loss recognized on property, plant and equipment       -       168         Gain on disposal of subsidiary       (2,549)       -         Amortization of long-term prepayments for leases       -       3,456         Changes in operating assets and liabilities       -       3,456         Financial assets mandatorily classified as at FVTPL       715,948       5,205         Notes receivable       (14,143)       (15,918)         Trade receivables       336,100       (107,010)         Other receivables from related parties       11,032       (12,230)         Other receivables from related parties       (3,124)       (5,562)         Inventories       240,021       142,065         Prepayments       (77,134)       (5,858)         Other current assets       (1,305)       (1,019)         Financial liabilities held for trading       (19,209)       (34,887)         Notes payable       (288)       105         Trade payables       (232,934)       294,436         Trade payables to related parties       (15,521)       (60,151)         Other payables       (90,251)       58,512
Gain on disposal of subsidiary       (2,549)       -         Amortization of long-term prepayments for leases       -       3,456         Changes in operating assets and liabilities       -       3,456         Financial assets mandatorily classified as at FVTPL       715,948       5,205         Notes receivable       (14,143)       (15,918)         Trade receivables       336,100       (107,010)         Other receivables from related parties       (3,124)       (5,562)         Inventories       240,021       142,065         Prepayments       (77,134)       (5,858)         Other current assets       (1,305)       (1,019)         Financial liabilities held for trading       (19,209)       (34,887)         Notes payable       (288)       105         Trade payables to related parties       (15,521)       (60,151)         Other payables       (90,251)       58,512
Amortization of long-term prepayments for leases       -       3,456         Changes in operating assets and liabilities       -       3,456         Financial assets mandatorily classified as at FVTPL       715,948       5,205         Notes receivable       (14,143)       (15,918)         Trade receivables       336,100       (107,010)         Other receivables from related parties       11,032       (12,230)         Other receivables from related parties       (3,124)       (5,562)         Inventories       240,021       142,065         Prepayments       (77,134)       (5,858)         Other current assets       (1,305)       (1,019)         Financial liabilities held for trading       (19,209)       (34,887)         Notes payable       (288)       105         Trade payables to related parties       (232,934)       294,436         Trade payables to related parties       (15,521)       (60,151)         Other payables       (90,251)       58,512
Changes in operating assets and liabilities         Financial assets mandatorily classified as at FVTPL       715,948       5,205         Notes receivable       (14,143)       (15,918)         Trade receivables       336,100       (107,010)         Other receivables from related parties       11,032       (12,230)         Other receivables from related parties       (3,124)       (5,562)         Inventories       240,021       142,065         Prepayments       (77,134)       (5,858)         Other current assets       (1,305)       (1,019)         Financial liabilities held for trading       (19,209)       (34,887)         Notes payable       (288)       105         Trade payables to related parties       (232,934)       294,436         Trade payables to related parties       (15,521)       (60,151)         Other payables       (90,251)       58,512
Financial assets mandatorily classified as at FVTPL       715,948       5,205         Notes receivable       (14,143)       (15,918)         Trade receivables       336,100       (107,010)         Other receivables from related parties       (1,032)       (12,230)         Other receivables from related parties       (3,124)       (5,562)         Inventories       240,021       142,065         Prepayments       (77,134)       (5,858)         Other current assets       (1,305)       (1,019)         Financial liabilities held for trading       (19,209)       (34,887)         Notes payable       (288)       105         Trade payables to related parties       (232,934)       294,436         Trade payables       (15,521)       (60,151)         Other payables       (90,251)       58,512
Notes receivable       (14,143)       (15,918)         Trade receivables       336,100       (107,010)         Other receivables       11,032       (12,230)         Other receivables from related parties       (3,124)       (5,562)         Inventories       240,021       142,065         Prepayments       (77,134)       (5,858)         Other current assets       (1,305)       (1,019)         Financial liabilities held for trading       (19,209)       (34,887)         Notes payable       (288)       105         Trade payables       (232,934)       294,436         Trade payables to related parties       (15,521)       (60,151)         Other payables       (90,251)       58,512
Trade receivables       336,100       (107,010)         Other receivables       11,032       (12,230)         Other receivables from related parties       (3,124)       (5,562)         Inventories       240,021       142,065         Prepayments       (77,134)       (5,858)         Other current assets       (1,305)       (1,019)         Financial liabilities held for trading       (19,209)       (34,887)         Notes payable       (288)       105         Trade payables       (232,934)       294,436         Trade payables to related parties       (15,521)       (60,151)         Other payables       (90,251)       58,512
Other receivables       11,032       (12,230)         Other receivables from related parties       (3,124)       (5,562)         Inventories       240,021       142,065         Prepayments       (77,134)       (5,858)         Other current assets       (1,305)       (1,019)         Financial liabilities held for trading       (19,209)       (34,887)         Notes payable       (288)       105         Trade payables       (232,934)       294,436         Trade payables to related parties       (15,521)       (60,151)         Other payables       (90,251)       58,512
Other receivables from related parties       (3,124)       (5,562)         Inventories       240,021       142,065         Prepayments       (77,134)       (5,858)         Other current assets       (1,305)       (1,019)         Financial liabilities held for trading       (19,209)       (34,887)         Notes payable       (288)       105         Trade payables       (232,934)       294,436         Trade payables to related parties       (15,521)       (60,151)         Other payables       (90,251)       58,512
Inventories       240,021       142,065         Prepayments       (77,134)       (5,858)         Other current assets       (1,305)       (1,019)         Financial liabilities held for trading       (19,209)       (34,887)         Notes payable       (288)       105         Trade payables       (232,934)       294,436         Trade payables to related parties       (15,521)       (60,151)         Other payables       (90,251)       58,512
Prepayments       (77,134)       (5,858)         Other current assets       (1,305)       (1,019)         Financial liabilities held for trading       (19,209)       (34,887)         Notes payable       (288)       105         Trade payables       (232,934)       294,436         Trade payables to related parties       (15,521)       (60,151)         Other payables       (90,251)       58,512
Other current assets       (1,305)       (1,019)         Financial liabilities held for trading       (19,209)       (34,887)         Notes payable       (288)       105         Trade payables       (232,934)       294,436         Trade payables to related parties       (15,521)       (60,151)         Other payables       (90,251)       58,512
Financial liabilities held for trading       (19,209)       (34,887)         Notes payable       (288)       105         Trade payables       (232,934)       294,436         Trade payables to related parties       (15,521)       (60,151)         Other payables       (90,251)       58,512
Notes payable       (288)       105         Trade payables       (232,934)       294,436         Trade payables to related parties       (15,521)       (60,151)         Other payables       (90,251)       58,512
Trade payables       (232,934)       294,436         Trade payables to related parties       (15,521)       (60,151)         Other payables       (90,251)       58,512
Trade payables to related parties (15,521) (60,151) Other payables (90,251) 58,512
Other payables (90,251) 58,512
Other payables to related parties 813 (8,394)
Other current liabilities 5,808 (40,694)
Net defined benefit liabilities (57,772) (332,787)
Cash generated from operations 2,226,718 2,075,955
Interest received 16,141 15,083
Interest paid (12,487) (10,284)
Income tax paid (13,820) (253,118)
Net cash generated from operating activities 2,016,552 1,827,636
(Continued)

# CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2019 AND 2018

(In Thousands of New Taiwan Dollars)

	2019	2018
CASH FLOWS FROM INVESTING ACTIVITIES  Proceeds from capital reduction of financial assets at FVTOCI Purchase of financial assets at amortized cost Proceeds from sale of financial assets at amortized cost Payments for property, plant and equipment Proceeds from disposal of property, plant and equipment Increase in refundable deposits Decrease in refundable deposits Payments for intangible assets Dividends received Increase in other non-current assets	\$ 6,891 (269,103) 268,954 (955,870) 5,552 (22,902) 13,150 - 4,019 (24,061)	\$ 7,462 (268,954) 268,805 (755,004) 17,398 (53) 398 (366) 1,672 (8,225)
Net cash used in investing activities	(973,370)	(736,867)
CASH FLOWS FROM FINANCING ACTIVITIES Repayments of long-term borrowings Proceeds from guarantee deposits received Refunds of guarantee deposits received Repayment of the principal portion of lease liabilities Increase (decrease) in other non-current liabilities Dividends paid to owners of the Company Dividends paid to non-controlling interests  Net cash used in financing activities	(500,000) 3,866 (2,926) (33,939) (6) (757,933) (30,192) (1,321,130)	(50,000) 2,924 (1,665) 2 (735,982) (37,380) (822,101)
EFFECTS OF EXCHANGE RATE CHANGES ON THE BALANCE OF CASH AND CASH EQUIVALENTS HELD IN FOREIGN CURRENCIES	(3,385)	2,867
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	(281,333)	271,535
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE YEAR	934,680	663,145
CASH AND CASH EQUIVALENTS AT THE END OF THE YEAR	\$ 653,347	\$ 934,680
The accompanying notes are an integral part of the consolidated financial s	statements.	(Concluded)

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2019 AND 2018 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

#### 1. GENERAL INFORMATION

China General Plastics Corporation (the "Company") was incorporated and began operations on April 29, 1964. The Company mainly engages in the production and sale of PVC films, PVC leather, PVC pipes, PVC compounds, PVC resins, construction products, chlor-alkali products and other related products.

The Company's ordinary shares have been listed on the Taiwan Stock Exchange since March 1973.

The consolidated financial statements of the Company and its subsidiaries (collectively referred to "the Group") are presented in the Company's functional currency, the New Taiwan dollar (NT\$).

#### 2. APPROVAL OF FINANCIAL STATEMENTS

The consolidated financial statements were approved by the Company's board of directors on March 5, 2020.

#### 3. APPLICATION OF NEW, AMENDED AND REVISED STANDARDS AND INTERPRETATIONS

a. Initial application of the amendments to the Regulations Governing the Preparation of Financial Reports by Securities Issuers and the International Financial Reporting Standards (IFRS), International Accounting Standards (IAS), Interpretations of IFRS (IFRIC), and Interpretations of IAS (SIC) (collectively, the "IFRSs") endorsed and issued into effect by the Financial Supervisory Commission (FSC).

Except for the following, the initial application of the amendments to the Regulations Governing the Preparation of Financial Reports by Securities Issuers and the IFRSs endorsed and issued into effect by the FSC did not have any material impact on the Group's accounting policies:

#### • IFRS 16 "Leases"

IFRS 16 provides a comprehensive model for the identification of lease arrangements and their treatment in the financial statements of both lessee and lessor. It supersedes IAS 17 "Leases", IFRIC 4 "Determining whether an Arrangement contains a Lease", and a number of related interpretations. Refer to Note 4 for information relating to the relevant accounting policies.

#### Definition of a lease

The Group elects to apply the guidance of IFRS 16 in determining whether contracts are, or contain, a lease only to contracts entered into (or changed) on or after January 1, 2019. Contracts identified as containing a lease under IAS 17 and IFRIC 4 are not reassessed and are accounted for in accordance with the transitional provisions under IFRS 16.

#### The Group as lessee

The Group recognizes right-of-use assets and lease liabilities for all leases on the consolidated balance sheets except for those whose payments under low-value asset and short-term leases are recognized as expenses on a straight-line basis. On the consolidated statements of comprehensive income, the Group presents the depreciation expense charged on right-of-use assets separately from the interest expense accrued on lease liabilities; interest is computed using the effective interest method. On the consolidated statements of cash flows, cash payments for the principal portion of lease liabilities are classified within financing activities; cash payments for the interest portion are classified within operating activities. Prior to the application of IFRS 16, payments under operating lease contracts, were recognized as expenses on a straight-line basis. Prepaid lease payments for land use rights in China were recognized as prepayments for leases. Cash flows for operating leases were classified within operating activities on the consolidated statements of cash flows.

The Group elects to apply IFRS 16 retrospectively with the cumulative effect of the initial application of this standard recognized in retained earnings on January 1, 2019. Comparative information is not restated.

Lease liabilities were recognized on January 1, 2019 for leases previously classified as operating leases under IAS 17. Lease liabilities were measured at the present value of the remaining lease payments, discounted using the lessee's incremental borrowing rate on January 1, 2019. The Group applies IAS 36 to all right-of-use assets.

The Group also applies the following practical expedients:

- 1) The Group applies a single discount rate to a portfolio of leases with reasonably similar characteristics to measure lease liabilities.
- 2) The Group accounts for those leases for which the lease term ends on or before December 31, 2019 as short-term leases.
- 3) The Group excludes initial direct costs from the measurement of right-of-use assets on January 1, 2019.
- 4) The Group uses hindsight, such as in determining lease terms, to measure lease liabilities.

The lessee's weighted average incremental borrowing rate applied to lease liabilities recognized on January 1, 2019 is 1.0392%. The difference between the (i) lease liabilities recognized and (ii) operating lease commitments disclosed under IAS 17 on December 31, 2018 is explained as follows:

The future minimum lease payments of non-cancellable operating lease	
commitments on December 31, 2018	\$ 275,330
Less: Recognition exemption for short-term leases	(9,539)
Less: Recognition exemption for leases of low-value assets	(1,495)
Undiscounted amounts on January 1, 2019	<u>\$ 264,296</u>
Lease liabilities recognized on January 1, 2019	\$ 251,779

#### The Group as lessor

The Group does not make any adjustments for leases in which it is a lessor, and it accounts for those leases with the application of IFRS 16 starting from January 1, 2019.

The impact on assets, liabilities and equity as of January 1, 2019 from the initial application of IFRS 16 is set out as follows:

	As Originally Stated on January 1, 2019	Adjustments Arising from Initial Application	Restated on January 1, 2019
Prepayments Long-term prepayments for leases Investments accounted for using the	\$ 3,389 95,184	\$ (3,389) (95,184)	\$ -
equity method Right-of-use assets	253,998 	(2,029) <u>347,344</u>	251,969 347,344
Total effect on assets	<u>\$ 352,571</u>	<u>\$ 246,742</u>	\$ 599,313
Lease liabilities - current Lease liabilities - non-current	\$ - -	\$ 36,161 215,618	\$ 36,161 215,618
Total effect on liabilities	<u>\$</u>	<u>\$ 251,779</u>	<u>\$ 251,779</u>
Retained earnings Non-controlling interests	\$ 3,256,098 436,464	\$ (4,731) (306)	\$ 3,251,367 436,158
Total effect on equity	<u>\$ 3,692,562</u>	\$ (5,037)	\$ 3,687,525

#### b. The IFRSs endorsed by the FSC for application starting from 2020

New IFRSs	Effective Date Announced by IASB
Amendments to IFRS 3 "Definition of a Business"  Amendments to IFRS 9, IAS 39 and IFRS 7 "Interest Rate Benchmark Reform"	January 1, 2020 (Note 1) January 1, 2020 (Note 2)
110101111	January 1, 2020 (Note 3)

- Note 1: The Group shall apply these amendments to business combinations for which the acquisition date is on or after the beginning of the first annual reporting period beginning on or after January 1, 2020 and to asset acquisitions that occur on or after the beginning of that period.
- Note 2: The Group shall apply these amendments retrospectively for annual reporting periods beginning on or after January 1, 2020.
- Note 3: The Group shall apply these amendments prospectively for annual reporting periods beginning on or after January 1, 2020.

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

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

New IFRSs	Effective Date Announced by IASB (Note)
Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets between an Investor and its Associate or Joint Venture"	To be determined by IASB
IFRS 17 "Insurance Contracts"	January 1, 2021
Amendments to IAS 1 "Classification of Liabilities as Current or Non-	January 1, 2022
current"	

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

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

#### 4. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### a. Statement of compliance

The consolidated financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and IFRSs as endorsed and issued into effect by the FSC.

#### b. Basis of preparation

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

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

- 1) Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities;
- 2) Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for an asset or liability, either directly (i.e., as prices) or indirectly (i.e., derived from prices); and
- 3) Level 3 inputs are unobservable inputs for an asset or liability.
- c. Classification of current and non-current assets and liabilities

#### Current assets include:

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

#### Current liabilities include:

- 1) Liabilities held primarily for the purpose of trading;
- 2) Liabilities due to be settled within 12 months after the reporting period; and
- 3) Liabilities for which the Group does not have an unconditional right to defer settlement for at least 12 months after the reporting period.

Assets and liabilities that are not classified as current are classified as non-current.

#### d. Basis of consolidation

The consolidated financial statements incorporate the financial statements of the Company and the entities controlled by the Company (i.e., its subsidiaries).

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

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

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

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

See Note 13 and Tables 7 and 8 for detailed information on subsidiaries (including the percentages of ownership and main businesses).

#### e. Foreign currencies

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

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

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

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

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

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

#### f. Inventories

Inventories consist of raw materials, finished goods and work in progress and are stated at the lower of cost or net realizable value. Inventory write-downs are made by item, except where it may be appropriate to group similar or related items. The net realizable value is the estimated selling price of inventories less all estimated costs of completion and costs necessary to make the sale. Inventories are recorded at the weighted-average cost on the balance sheet date.

#### g. Investments in associates

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

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

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

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

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

The entire carrying amount of an investment is tested for impairment as a single asset by comparing its recoverable amount with its carrying amount. Any impairment loss recognized forms part of the carrying amount of the investment. Any reversal of that impairment loss is recognized to the extent that the recoverable amount of the investment subsequently increases.

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

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

#### h. Property, plant and equipment

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

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

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

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

#### i. Investment properties

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

Investment properties are initially measured at cost, including transaction cost. Subsequent to initial recognition, investment properties are measured at cost less accumulated depreciation and accumulated impairment loss. Depreciation is recognized using the straight-line method.

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

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

#### j. Intangible assets

#### 1) Intangible assets acquired separately

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

#### 2) Derecognition of intangible assets

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

#### k. Impairment of tangible and intangible assets other than goodwill

At the end of each reporting period, the Group reviews the carrying amounts of its tangible and intangible assets, excluding goodwill, to determine whether there is any indication that those assets have suffered any impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss. When it is not possible to estimate the recoverable amount of an individual asset, the Group estimates the recoverable amount of the cash-generating unit to which the asset belongs. Corporate assets are allocated to the smallest group of cash-generating units on a reasonable and consistent basis of allocation.

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

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

#### 1. Financial instruments

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

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

#### 1) Financial assets

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

#### a) Measurement categories

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

#### i. Financial assets at FVTPL

Financial assets are classified as at FVTPL when such a financial asset is mandatorily classified as at FVTPL. Financial assets mandatorily classified as at FVTPL include investments in equity instruments which are not designated as at FVTOCI and derivative instruments and fund beneficiary certificates that do not meet the amortized cost criteria or the FVTOCI criteria.

Financial assets at FVTPL are subsequently measured at fair value, with any gains or losses arising on remeasurement recognized in profit or loss. The net gain or loss recognized in profit or loss does not incorporate any dividends or interest earned on such a financial asset. Fair value is determined in the manner described in Note 31.

#### ii. Financial assets at amortized cost

Financial assets that meet the following conditions are subsequently measured at amortized cost:

- The financial asset is held within a business model whose objective is to hold financial assets in order to collect contractual cash flows; and
- The contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Subsequent to initial recognition, financial assets at amortized cost, including cash and cash equivalents, notes receivable at amortized cost, trade receivables, other receivables, pledged time deposits and refundable deposits, are measured at amortized cost, which equals the gross carrying amount determined using the effective interest method less any impairment loss. Exchange differences are recognized in profit or loss.

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

- Purchased or originated credit-impaired financial assets, for which interest income is calculated by applying the credit adjusted effective interest rate to the amortized cost of such a financial asset; and
- Financial assets that are not credit impaired on purchase or origination but have subsequently become credit impaired, for which interest income is calculated by applying the effective interest rate to the amortized cost of such financial assets in subsequent reporting periods.

A financial asset is credit impaired when significant financial difficulty of the issuer or the borrower, breach of contract, it is becoming probable that the borrower will enter bankruptcy or undergo a financial reorganization or the disappearance of an active market for that financial asset because of financial difficulties have occurred.

Cash equivalents include time deposits and reverse repurchase agreements collateralized by bonds, which are highly liquid, readily convertible to a known amount of cash and are subject to an insignificant risk of changes in value. These cash equivalents are held for the purpose of meeting short-term cash commitments.

#### iii. Investments in equity instruments at FVTOCI

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

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

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

#### b) Impairment of financial assets

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

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

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

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

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

The impairment loss of all financial assets is recognized in profit or loss by a reduction in their carrying amounts through a loss allowance account.

#### c) Derecognition of financial assets

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

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

#### 2) Financial liabilities

#### a) Subsequent measurement

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

#### b) Derecognition of financial liabilities

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

#### 3) Derivative financial instruments

The Group enters into a variety of derivative financial instruments to manage its exposure to foreign exchange rate risks, including foreign exchange forward contracts.

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

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

#### m. Revenue recognition

The Group identifies contracts with customers, allocates the transaction price to the performance obligations and recognizes revenue when performance obligations are satisfied. The refund liabilities are recognized at the time of sale based on the seller's reliable estimate of future returns and based on past experience and other relevant factors.

#### • Revenue from the sale of goods

Revenue from the sale of goods comes from the sale of VCM, chlor-alkali products, PVC resins, PVC compounds and other related products. The sale of goods above is recognized as revenue when the goods are delivered to a customer because it is the time when the customer has full discretion over the manner of distribution and the price to sell the goods, has the primary responsibility for sales to future customers and bears the risks of obsolescence. Trade receivables are recognized concurrently.

#### n. Discontinued operations

A discontinued operation is a component of an entity that either has been disposed of or is classified as held for sale. A component of an entity which is for operational and financial reporting purposes has cash flows which can be clearly distinguished from the rest of the entity.

#### o. Leasing

#### 2019

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

#### 1) The Group as lessor

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

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

#### 2) The Group as lessee

The Group recognizes right-of-use assets and lease liabilities for all leases at the commencement date of a lease, except for short-term leases and low-value asset leases accounted for applying a recognition exemption where lease payments are recognized as expenses on a straight-line basis over the lease terms.

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

Right-of-use assets are depreciated using the straight-line method from the commencement dates to the earlier of the end of the useful lives of the right-of-use assets or the end of the lease terms.

Lease liabilities are initially measured at the present value of the lease payments, which comprise fixed payments, variable lease payments which depend on an index or a rate. The lease payments are discounted using the interest rate implicit in a lease, if that rate can be readily determined. If that rate cannot be readily determined, the Group uses the lessee's incremental borrowing rate.

Subsequently, lease liabilities are measured at amortized cost using the effective interest method, with interest expense recognized over the lease terms. When there is a change in a lease term, or a change in future lease payments resulting from a change in an index or a rate used to determine those payments, the Group remeasures the lease liabilities with a corresponding adjustment to the right-of-use-assets. However, if the carrying amount of the right-of-use assets is reduced to zero, any remaining amount of the remeasurement is recognized in profit or loss. Lease liabilities are presented on a separate line in the consolidated balance sheets.

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

#### 2018

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

#### 1) The Group as lessor

Rental income from operating leases is recognized on a straight-line basis over the term of the relevant lease.

#### 2) The Group as lessee

Operating lease payments are recognized as expenses on a straight-line basis over the lease term.

#### p. Borrowing costs

Borrowing costs directly attributable to an acquisition, construction or production of qualifying assets are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale.

Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs eligible for capitalization.

Other than that which is stated above, all other borrowing costs are recognized in profit or loss in the period in which they are incurred.

#### q. Employee benefits

#### 1) Short-term employee benefits

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

#### 2) Retirement benefits

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

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

Net defined benefit liabilities (assets) represent the actual deficit (surplus) in the Group's defined benefit plans. Any surplus resulting from this calculation is limited to the present value of any refunds from the plans or reductions in future contributions to the plans.

#### r. Taxation

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

#### 1) Current tax

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

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

#### 2) Deferred tax

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

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

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

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

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

#### 3) Current and deferred taxes for the year

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

## 5. CRITICAL ACCOUNTING JUDGMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY

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

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

#### **Key Sources of Estimation Uncertainty**

#### Write-down of inventories

The net realizable value of inventories is the estimated selling price in the ordinary course of business less the estimated costs of completion and the estimated costs necessary to make the sale. The estimation of net realizable value is based on current market conditions and historical experience with product sales of a similar nature. Changes in market conditions may have a material impact on the estimation of the net realizable value.

#### Income taxes

As of December 31, 2019 and 2018, the carrying amounts of deferred tax assets in relation to unused tax losses were \$230,996 thousand and \$261,613 thousand, respectively. As of December 31, 2019 and 2018, no deferred tax assets have been recognized on tax losses and deductible temporary differences of \$807,600 thousand and \$889,469 thousand, respectively, due to the unpredictability of future profit streams. The realizability of deferred tax assets mainly depends on whether sufficient future profit or taxable temporary differences will be available. In cases where the actual future profit generated is less than expected, a material reversal of deferred tax assets may arise, which would be recognized in profit or loss for the period in which such a reversal takes place.

#### Associate's estimated damage compensation for Kaohsiung gas explosions

The Group's associate, China General Terminal & Distribution Corporation ("CGTD"), recognized a provision caused by the Kaohsiung gas explosions. The management estimated the provision based on the progress of civil/criminal judgment, settlement, and the legal advice. However, the difference between the estimated compensation and the actual amount may exist.

#### 6. CASH AND CASH EQUIVALENTS

	December 31		
	2019	2018	
Cash on hand and petty cash	\$ 527	\$ 484	
Checking accounts and demand deposits	216,911	207,907	
Cash equivalents			
Time deposits	435,909	518,469	
Reverse repurchase agreements collateralized by bonds	<del>-</del>	207,820	
	<u>\$ 653,347</u>	<u>\$ 934,680</u>	

The market rate intervals of cash in banks and repurchase agreements collateralized by bonds at the end of the reporting period were as follows:

	December 31		
	2019	2018	
Cash in banks	0.001%-2.20%	0.001%-3.00%	
Repurchase agreements collateralized by bonds	-	0.53%-0.55%	

#### 7. FINANCIAL INSTRUMENTS AT FVTPL

	December 31			
		2019	2	2018
Financial assets mandatorily classified as at FVTPL Derivative financial assets (not under hedge accounting) Foreign exchange forward contracts	\$	7,446	\$	839
Non-derivative financial assets Open-end fund beneficiary certificates Closed-end fund beneficiary certificates Overseas unlisted equity investments		528,164 240,467		222,661 209,207 
	<u>\$</u>	776,077	\$ 1,	<u>432,707</u>
Financial liabilities held for trading Derivative financial liabilities (not under hedge accounting) Foreign exchange forward contracts	<u>\$</u>	1,227	<u>\$</u>	1,645

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

	Currency	Maturity Date	Contract Amount (In Thousands)
<u>December 31, 2019</u>			
Buy Sell	NTD/USD USD/NTD	2020.01.13-2020.03.04 2020.01.03-2020.03.24	NTD259,075/USD8,590 USD23,740/NTD719,887
<u>December 31, 2018</u>			
Buy Sell	NTD/USD USD/NTD	2019.01.07-2019.03.04 2019.01.03-2019.03.21	NTD521,446/USD16,965 USD19,860/NTD609,577

The Group entered into foreign exchange forward contracts to manage exposures to exchange rate fluctuations of foreign currency denominated assets and liabilities. These contracts did not meet the criteria for hedge accounting. Therefore, the Group did not apply a hedge accounting treatment for these contracts.

#### 8. FINANCIAL ASSETS AT FVTOCI

#### **Investments in Equity Instruments at FVTOCI**

	December 31	
	2019	2018
Non-current		
Domestic equity investments		
Listed ordinary shares		
Asia Polymer Corporation	\$ 1,921	\$ 1,593
Unlisted ordinary shares		
KHL IB Venture Capital Co., Ltd.	117,882	<u>121,047</u>
	\$ 119,803	\$ 122,640

In order to adjust its capital structure, KHL IB Venture Capital Co., Ltd. returned part of its capital to shareholders pursuant to the resolution made in the shareholders meeting in April 2019 and June 2018, respectively. The return was made by reducing 8.25% and 8.2% of the capital, in aggregation of 11,578 thousand and 12,536 thousand shares (proportionately reducing 82.5 shares and 82 shares per 1,000 shares) and refunding \$825 and \$820 per 1,000 shares to shareholders, respectively. The Company received the capital refund of \$6,891 thousand and \$7,462 thousand in May 2019 and August 2018, respectively.

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

#### 9. FINANCIAL ASSETS AT AMORTIZED COST

	December 31	
	2019	2018
Current		
Domestic investments		
Pledged time deposits	<u>\$ 269,103</u>	<u>\$ 268,954</u>

As of December 31, 2019 and 2018, the annual interest rates for pledged time deposits ranged from 0.090% to 1.015%.

Refer to Note 33 for information related to financial assets at amortized cost pledged as security.

#### 10. NOTES RECEIVABLE, TRADE RECEIVABLES AND OTHER RECEIVABLES

	December 31		
	2019	2018	
Notes receivable			
Notes receivable - operating	\$ 209,990	<u>\$ 195,847</u>	
<u>Trade receivables</u>			
At amortized cost Gross carrying amount Less: Allowance for impairment loss	\$ 1,282,410 (13,600)	\$ 1,621,877 (13,735)	
	<u>\$ 1,268,810</u>	\$ 1,608,142	
Other receivables			
Tax refund receivables Interest receivables Others Less: Allowance for impairment loss	\$ 68,620 811 4,314 (244)	\$ 74,916 939 9,000 (254)	
	<u>\$ 73,501</u>	<u>\$ 84,601</u>	
Other receivables from related parties (Note 32)	<u>\$ 14,315</u>	<u>\$ 11,165</u>	

#### a. Trade receivables

The Group's credit period for the sale of goods ranges from 10 days to 60 days. In order to minimize credit risk, the management of the Group has delegated a team responsible for determining credit limits, credit approvals and other monitoring procedures to ensure that follow-up action is taken to recover overdue debts. Before accepting a new customer, the Group surveys the customers' credit history and measures the potential customer's credit quality to set a credit limit. A customer's credit limit and rating are reviewed annually. In addition, the Group reviews the recoverable amount of trade debt at the end of the reporting period to ensure that adequate allowance is made for possible irrecoverable amounts. In this regard, the management believes the Group's credit risk was significantly reduced.

The Group measures the loss allowance for trade receivables at an amount equal to lifetime ECLs. The expected credit losses on trade receivables are estimated using an allowance matrix by reference to past default experience with the respective debtors and an analysis of the debtors' current financial positions, adjusted for general economic conditions of the industry in which the debtors operate and an assessment of both the current as well as the forecasted direction of economic conditions at the reporting date.

The Group writes off a trade receivable when there is information indicating that the debtor is experiencing severe financial difficulty and there is no realistic prospect of recovery. For trade receivables that have been written off, the Group continues to engage in enforcement activity to attempt to recover the receivables which are due.

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

#### December 31, 2019

	Credit Rating A	Credit Rating B	Credit Rating C	Others	Total
Gross carrying amount Loss allowance (lifetime ECLs)	\$ 103,172	\$ 479,961 (3,864)	\$ 127,041 (2,863)	\$ 572,236 (6,873)	\$ 1,282,410 (13,600)
Amortized cost	<u>\$ 103,172</u>	<u>\$ 476,097</u>	<u>\$ 124,178</u>	<u>\$ 565,363</u>	<u>\$ 1,268,810</u>
<u>December 31, 2018</u>					
	Credit Rating A	Credit Rating B	Credit Rating C	Others	Total
Gross carrying amount Loss allowance (lifetime ECLs)	\$ 199,761 	\$ 417,265 (3,888)	\$ 221,341 (5,571)	\$ 783,510 (4,276)	\$ 1,621,877 (13,735)
Amortized cost	<u>\$ 199,761</u>	\$ 413,377	\$ 215,770	\$ 779,234	\$ 1,608,142

The aging of notes receivable and trade receivables was as follows:

	December 31		
	2019	2018	
Not past due	\$ 1,448,401	\$ 1,750,493	
Less than and including 60 days	40,017	64,638	
Over 60 days	3,982	2,593	
	<u>\$ 1,492,400</u>	<u>\$ 1,817,724</u>	

The above aging schedule was based on the number of days past due from the end of credit term. The movements of the loss allowance of trade receivables were as follows:

	For the Year Ended December 31	
	2019	2018
Balance at January 1	\$ 13,735	\$ 12,319
Add: Net remeasurement of loss allowance	-	1,469
Less: Amounts written off	(62)	(106)
Foreign exchange gains and losses	(73)	53
Balance at December 31	\$ 13,600	\$ 13,735

#### b. Other receivables

As of December 31, 2019 and 2018, the Group assessed the impairment loss of other receivables using expected credit losses.

#### 11. INVENTORIES

	December 31		
	2019	2018	
Finished goods Work in progress Raw materials	\$ 722,447 37,077 	\$ 1,131,291 45,025 540,959	
	<u>\$ 1,469,212</u>	<u>\$ 1,717,275</u>	

The cost of inventories recognized as cost of goods sold for the years ended December 31, 2019 and 2018 was \$13,148,375 thousand and \$12,490,058 thousand, respectively.

The cost of goods sold included inventory write-down of \$3,736 thousand and \$2,907 thousand for the years ended December 31, 2019 and 2018, respectively.

#### 12. DISCONTINUED OPERATIONS

On October 24, 2011, the Company's board of directors approved to dispose of Continental General Plastics (Zhong Shan) Co., Ltd. and CGPC Consumer Products Corporation. The details of profit from discontinued operations and the related cash flows information were as follows:

The operating performance of the discontinued operations included in the consolidated comprehensive income statement were as follows:

	For the Year Ended December 31	
	2019	2018
Administrative expenses	\$ (28,65 <u>0</u> )	\$ (33 <u>,267</u> )
Loss from operations	(28,650)	(33,267)
Non-operating income	32,825	40,734
Net profit from discontinued operations	\$ 4,17 <u>5</u>	\$ 7,467

For the years ended December 31, 2019 and 2018, the cash flows from the discontinued operations were as follows:

	For the Year Ended December 31	
	2019	2018
Net cash generated from operating activities Net cash generated from investing activities Effect of exchange rate changes	\$ 9,674 411 (3,234)	\$ 17,640 378 (334)
Net cash inflow	<u>\$ 6,851</u>	<u>\$ 17,684</u>

#### 13. SUBSIDIARIES

Subsidiaries included in the consolidated financial statements:

		_	Proportion of Ownership (%) December 31		
		_			•
Investor	Subsidiary	Nature of Activities	2019	2018	Note
The Company	CGPC Polymer Corporation ("CGPCPOL")	Manufacturing and marketing of PVC resins	100.00	100.00	Subsidiary, a
	Taiwan VCM Corporation ("TVCM")	Manufacturing and marketing of VCM	87.22	87.22	Subsidiary, b
	CGPC (BVI) Holding Co., Ltd. ("CGPC (BVI)")	Reinvestment	100.00	100.00	Subsidiary
	CGPC America Corporation ("CGPC America")	Marketing of PVC film and leather products	100.00	100.00	Subsidiary
	Krystal Star International Corporation ("Krystal Star")	Marketing of PVC film and consumer products	-	100.00	Subsidiary, d
CGPC (BVI)	Continental General Plastics (Zhong Shan) Co., Ltd. ("CGPC (ZS)")	Manufacturing & marketing of PVC film and consumer products	100.00	100.00	Subsidiary of CGPC (BVI), c
	CGPC Consumer Products Corporation ("CGPC (CP)")	Manufacturing & marketing of PVC consumer products	100.00	100.00	Subsidiary of CGPC (BVI), c

- a. On May 24, 2019 and May 23, 2018, the board of directors of CGPCPOL, on behalf of the shareholders, resolved to increase its capital by declaring a share dividend of \$11,407 thousand and \$223,810 thousand, representing 1,141 thousand shares and 22,381 thousand shares, respectively. The record date of the capital increase was July 5, 2019 and July 6, 2018, respectively.
- b. On May 6, 2019 and April 23, 2018, the TVCM shareholders in their meeting passed a resolution to increase TVCM's capital by declaring a share dividend of \$236,200 thousand and \$112,476 thousand, representing 23,620 thousand shares and 11,248 thousand shares, respectively. The record date of the capital increase was July 5, 2019 and July 6, 2018, respectively.
- c. In October 2011, the board of directors of the Company resolved to dissolve CGPC (ZS) and CGPC (CP). As of December 31, 2019, the dissolution procedures have not yet been completed.
- d. Krystal Star was dissolved in December 2019. The Company collected repayment of shares which amounted to \$78,556 thousand and recognized profit of \$2,549 thousand.

The financial statements of subsidiaries included in the consolidated financial statements were audited by the auditors for the same years.

#### 14. INVESTMENTS ACCOUNTED FOR USING THE EQUITY METHOD

#### **Investments in Associates**

a. Associates that are not individually material

	December 31		
	2019	2018	
Listed company			
Acme Electronics Corporation ("ACME")	\$ 21,739	\$ 24,926	
Unlisted company			
China General Terminal & Distribution Corporation			
("CGTD")	257,584	228,250	
Thintec Materials Corporation ("TMC")	1,446	1,452	
	<u>\$ 280,769</u>	\$ 253,998	

#### b. Aggregate information of associates that are not individually material

	For the Year Ended December 31		
	2019	2018	
The Group's share of:			
Gain (loss) from continuing operations	\$ 24,740	\$ (25,315)	
Other comprehensive income (loss)	4,053	(19,431)	
Total comprehensive income (loss) for the year	\$ 28,793	<u>\$ (44,746</u> )	

At the end of the reporting periods, the percentage of ownership and voting rights held by the Group in the associates were as follows:

	December 31			
Name of Associates	2019	2018		
ACME	1.74%	1.74%		
CGTD	33.33%	33.33%		
TMC	10.00%	10.00%		

Refer to Table 7 "Information on Investees" for the nature of activities, principal places of business and countries of incorporation of the associates.

On April 12, 2019, the board of directors of TMC had approved the proposal for dissolution and liquidation of the Company starting from the dissolution date of May 25, 2019. TMC had not completed the process of liquidation as of December 31, 2019.

The Group in conjunction with its affiliates jointly held more than 20% of each of the shareholdings of ACME and TMC and had significant influence over each entity. Therefore, the Group adopted the equity method to evaluate the above investments.

Fair values (Level 1) of investments in associates with available published price quotations are summarized as follows:

	December 31			
Name of Associate	2019	2018		
ACME	<u>\$ 38,906</u>	<u>\$ 42,241</u>		

All associates are accounted for using the equity method.

The investments accounted for using the equity method and the share of profit or loss and other comprehensive income of those investments for the years ended December 31, 2019 and 2018 were based on the associates' financial statements which have been audited for the same years.

### 15. PROPERTY, PLANT AND EQUIPMENT

	Freehold Land	Buildings and Improvements	Machinery and Equipment	Transportation Equipment	Miscellaneous Equipment	Construction in Progress and Machinery in Transit	Total
Cost							
Balance at January 1, 2018 Additions Disposals Reclassification Effect of foreign currency exchange differences	\$ 2,105,218	\$ 2,052,583 - (7,572) 63,042 - (5,695)	\$ 9,508,535 459 (237,879) 479,383 (439)	\$ 60,655 1,539 (2,281) 4,602	\$ 330,882 1,000 (6,931) 16,680 	\$ 495,804 788,141 (563,877) (148)	\$ 14,553,677 791,139 (254,663) (170) (6,193)
Balance at December 31, 2018	\$ 2,105,218	\$ 2,102,358	<u>\$ 9,750,059</u>	\$ 64,478	<u>\$ 341,757</u>	\$ 719,920	\$ 15,083,790
Accumulated depreciation and impairment							
Balance at January 1, 2018 Depreciation expenses Disposals Impairment losses reversed Effect of foreign currency exchange differences	\$ - - - -	\$ 1,082,032 71,056 (7,190) -	\$ 7,417,915 406,005 (227,530)	\$ 43,723 5,356 (2,280)	\$ 271,735 15,530 (6,749) 362	\$ 8,411 - (194) (148)	\$ 8,823,816 497,947 (243,749) 168 (4,281)
Balance at December 31, 2018	<u> </u>	\$ 1,142,183	\$ 7,595,905	\$ 46,767	\$ 280,977	\$ 8,069	\$ 9,073,901
Carrying amounts at December 31, 2018	\$ 2,105,218	\$ 960,175	\$ 2,154,154	\$ 17.711	\$ 60,780	\$ 711,851	\$ 6.009.889
Cost	<u>* 2,1112,211</u>	<u>* 2374,172</u>	<u> </u>	******	<del>w 200,1300</del>	<u>*                                    </u>	<u> </u>
Balance at January 1, 2019 Additions Disposals Reclassification Effect of foreign currency exchange differences	\$ 2,105,218 - - (14,511)	\$ 2,102,358 (33,246) (51,985) (12,829)	\$ 9,750,059 181 (227,850) 697,568 	\$ 64,478 - (9,097) 3,422 - (109)	\$ 341,757 509 (15,263) 16,862 (179)	\$ 719,920 920,716 - (876,843) (258)	\$ 15,083,790 921,406 (285,456) (225,487) (14,794)
Balance at December 31, 2019	\$ 2,090,707	\$ 2,004,298	<u>\$ 10,218,539</u>	\$ 58,694	\$ 343,686	\$ 763,535	<u>\$ 15,479,459</u>
Accumulated depreciation and impairment							
Balance at January 1, 2019 Depreciation expenses Disposals Reclassification Effect of foreign currency exchange differences	\$ - - - -	\$ 1,142,183 64,350 (31,347) (7,673) (8,796)	\$ 7,595,905 463,642 (224,812) (6,062) (1,379)	\$ 46,767 5,538 (8,539) - (83)	\$ 280,977 18,721 (15,210)	\$ 8,069 - - - - (258)	\$ 9,073,901 552,251 (279,908) (13,735) (10.625)
Balance at December 31, 2019	<u>s -</u>	<u>\$ 1,158,717</u>	\$ 7,827,294	\$ 43,683	\$ 284,379	\$ 7,811	\$ 9,321,884
Carrying amounts at December 31, 2019	\$ 2,090,707	<u>\$ 845,581</u>	\$ 2,391,245	<u>\$ 15,011</u>	\$ 59,307	<u>\$ 755,724</u>	<u>\$ 6,157,575</u>

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

Buildings and improvements	
Dormitories, restaurants and office buildings	26 to 60 years
Cell room and improvements	5 to 21 years
General plants and improvements	3 to 45 years
Machinery and equipment	
Chemical industry equipment	5 to 8 years
Machinery manufacturing equipment	5 to 8 years
Electrical equipment and tanks	10 to 26 years
Other equipment	2 to 15 years
Transportation equipment	
Cars	2 to 7 years
Forklifts	5 to 8 years
Other vehicles	2 to 15 years
Other equipment	2 to 10 years
Miscellaneous equipment	
General office computers	2 to 5 years
Industrial computers	3 to 15 years
Other miscellaneous equipment	3 to 21 years

The Group set out the property, plant and equipment pledged as collateral for bank borrowings in Note 33.

#### 16. LEASE ARRANGEMENTS

#### a. Right-of-use assets - 2019

		December 31, 2019
	Carrying amounts	
	Land Buildings Machinery	\$ 264,921 12,836 27,351 \$ 305,108
		For the Year Ended December 31, 2019
	Depreciation charge for right-of-use assets	¢ 24.762
	Land Buildings	\$ 24,762 4,292
	Machinery	9,117
		<u>\$ 38,171</u>
b.	Lease liabilities - 2019	
		December 31, 2019
	Carrying amounts	
	Current Non-current	\$ 36,082 \$ 181,459
	Range of discount rate for lease liabilities was as follows:	
		December 31, 2019
	Land	1.0392%
	Buildings Machinery	1.0392% 1.0392%
	1,140,141,01	1.037270

#### c. Material lease-in activities and terms

The Group leases certain land and buildings for the use of product manufacturing and office with lease terms of 2 to 15 years. The Group does not have bargain purchase options to acquire the leasehold land and buildings at the end of the lease terms.

The Group also leases machinery for the use of product manufacturing and Group's operations with lease terms of 5 years. The Group does not have bargain purchase options to acquire the leasehold machinery at the end of the lease terms.

The lease contract for land located in Kaohsiung specifies that lease payments will be adjusted on the basis of changes in announced land value prices.

#### d. Other lease information

#### <u>2019</u>

For the Year Ended December 31, 2019
<u>\$ 11,769</u>
<u>\$ 588</u>
<u>\$ 43,148</u>
<u>\$ (91,900</u> )

The Group leases certain buildings, transportation equipment which qualify as short term leases and certain land and office equipment which qualify as low-value asset leases. The Group has elected to apply the recognition exemption and thus, did not recognize right-of-use assets and lease liabilities for these leases.

#### 2018

The future minimum lease payments of non-cancellable operating lease commitments are as follows:

	December 31, 2018
Not later than 1 year	\$ 46,518
Later than 1 year and not later than 5 years	140,238
Later than 5 years	<u>88,574</u>
	\$ 275,330

#### 17. INVESTMENT PROPERTIES

	Land	Building and improvements	Total
<u>Cost</u>			
Balance at January 1 and December 31, 2018	<u>\$ 13,204</u>	<u>\$ 129,547</u>	<u>\$ 142,751</u>
Accumulated depreciation			
Balance at January 1, 2018 Depreciation expense	\$ - -	\$ 2,491 4,983	\$ 2,491 4,983
Balance at December 31, 2018	<u>\$</u>	<u>\$ 7,474</u>	<u>\$ 7,474</u>
Carrying amount at December 31, 2018	<u>\$ 13,204</u>	<u>\$ 122,073</u>	\$ 135,277 (Continued)

	Land	Building and improvements	Total
Cost			
Balance at January 1, 2019	\$ 13,204	\$ 129,547	\$ 142,751
Reclassification from properties, plant and equipment	14,511	163,385	<u>177,896</u>
Balance at December 31, 2019	<u>\$ 27,715</u>	<u>\$ 292,932</u>	\$ 320,647
Accumulated depreciation			
Balance at January 1, 2019 Depreciation expense Reclassification from property, plant and	\$ - -	\$ 7,474 14,140	\$ 7,474 14,140
equipment	<del>_</del>	13,735	13,735
Balance at December 31, 2019	<u>\$</u>	\$ 35,349	\$ 35,349
Carrying amount at December 31, 2019	<u>\$ 27,715</u>	<u>\$ 257,583</u>	\$ 285,298 (Concluded)

The Group's investment properties are located in Toufen Industrial District. Due to the characteristics of the district, the market for comparable properties is inactive and alternative reliable measurements of fair value were not available. Therefore, the Group determined that the fair value of its investment properties is not reliably measurable.

The maturity analysis of lease payments receivable under operating leases of investment properties in 2019 and 2018 were as follows:

	December 31	
	2019	2018
Year 1	\$ 7,567	\$ 11,777
Year 2	6,622	5,889
Year 3	6,622	-
Year 4	6,622	-
Year 5	6,623	-
Year 6 onwards	<u>29,800</u>	<del></del>
	<u>\$ 63,856</u>	<u>\$ 17,666</u>

The investment properties are depreciated using the straight-line method over their estimated useful lives as follows:

Buildings and improvements

5 to 26 years

#### 18. INTANGIBLE ASSETS

	Computer Software	Technical Authorization	Total
Cost			
Balance at January 1, 2018 Additions Disposals Balance at December 31, 2018	\$ 21,644 366 (5,488) 16,522	\$ 35,544 - - - - - - - - - - - - -	\$ 57,188 366 (5,488) 52,066
Accumulated amortization			
Balance at January 1, 2018 Amortization expenses Disposals Balance at December 31, 2018	16,907 3,033 (5,488) 14,452	30,043 5,078 	46,950 8,111 (5,488) 49,573
Carrying amounts at December 31, 2018	\$ 2,070	<u>\$ 423</u>	<u>\$ 2,493</u>
Cost			
Balance at January 1, 2019 Disposals Balance at December 31, 2019  Accumulated amortization	\$ 16,522 (13,226) 3,296	\$ 35,544 (35,544)	\$ 52,066 (48,770) 3,296
Balance at January 1, 2019 Amortization expenses Disposals Balance at December 31, 2019	\$ 14,452 1,887 (13,226) 3,113	\$ 35,121 423 (35,544)	\$ 49,573 2,310 (48,770) 3,113
Carrying amounts at December 31, 2019	<u>\$ 183</u>	<u>\$ -</u>	<u>\$ 183</u>

Intangible assets are amortized on a straight-line basis over their estimated useful lives as follows:

Computer software3 yearsTechnical authorization7 years

#### 19. PREPAYMENTS FOR LEASES (FOR THE YEAR ENDED DECEMBER 31, 2019: NONE)

	December 31, 2018
Current (included in prepayments) Non-current	\$ 3,389 95,184
	\$ 98,573

Starting from January 1, 2019, the Group applied IFRS 16 and reclassified the prepayments for leases which are the land use rights in mainland China as the right-of-use assets. Refer to Notes 3 and 16 for the related disclosures.

#### 20. LONG-TERM BORROWINGS

	December 31	
	2019	2018
Line of credit borrowings Secured loans	\$ - 500,000	\$ 500,000 500,000
	<u>\$ 500,000</u>	<u>\$ 1,000,000</u>
The range of interest rate	<u>1.05%</u>	0.99%-1.04%

In order to enrich medium-term working capital, CGPCPOL entered into a 3-year credit contract with KGI Bank with a revolving credit limit of \$500,000 thousand and revolving to utilize the total credit amount within the validity period. As of December 31, 2019, the total credit amount is unused. In addition, CGPCPOL entered into another 5-year credit contract with KGI Bank with a revolving credit limit of \$1,000,000 thousand and the credit limit was reduced to \$850,000 thousand on November 30, 2019. As of December 31, 2019, the utilized credit amounted to \$500,000 thousand. The Group set out the assets as pledged collateral for bank borrowings in Note 33.

#### 21. NOTES PAYABLE AND TRADE PAYABLES

	December 31	
	2019	2018
Notes payable		
Operating	<u>\$</u>	<u>\$ 288</u>
<u>Trade payables (including related parties)</u>		
Operating	<u>\$ 838,312</u>	<u>\$ 1,086,869</u>

The average payment period of trade payables was 2 months. The Group has financial risk management policies in place to ensure that all payables are paid within the pre-agreed credit terms.

#### 22. OTHER PAYABLES - CURRENT

	December 31	
	2019	2018
Payables for salaries or bonuses	\$ 236,794	\$ 305,678
Payables for freight	79,446	73,585
Payables for purchases of equipment	66,160	100,624
Payables for utilities	63,605	60,241
Payables for fuel fees	20,779	19,830
Others	<u>163,656</u>	194,772
	<u>\$ 630,440</u>	<u>\$ 754,730</u>

#### 23. REFUND LIABILITIES

	December 31	
	2019	2018
Refund Liability (presented in other current liabilities)	<u>\$ 21,412</u>	<u>\$ 23,750</u>

The provision for customer returns and rebates was based on historical experience, management's judgments and other known reasons for which estimated product returns and rebates may occur in the year. The provision was recognized as a reduction of operating income in the periods of the sales of the related goods.

#### 24. RETIREMENT BENEFIT PLANS

#### a. Defined contribution plans

The Company and its subsidiaries, CGPCPOL and TVCM, adopted a pension plan under the Labor Pension Act (LPA), which is a state-managed defined contribution plan. Under the LPA, an entity makes monthly contributions to employees' individual pension accounts at 6% of monthly salaries and wages.

The employees of CGPC America is the member of a state-managed retirement benefit plan operated by the local government. The subsidiaries are required to contribute a specified percentage of payroll costs to the retirement benefit scheme to fund the benefits. The only obligation of these entities with respect to the retirement benefit plan is to make the specified contributions.

#### b. Defined benefit plans

The defined benefit plans adopted by the Company and its subsidiary, TVCM, in accordance with the Labor Standards Law is operated by the government of the ROC. Pension benefits are calculated on the basis of the length of service and average monthly salaries of a specific period before retirement. The Company and TVCM contribute amounts equal to 10% of total monthly salaries and wages to a pension fund administered by the pension fund monitoring committee. Pension contributions are deposited in the Bank of Taiwan in the committee's name. The pension fund is managed by the Bureau of Labor Funds, Ministry of Labor (the "Bureau"); the Group has no right to influence the investment policy and strategy.

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

	December 31	
	2019	2018
Present value of defined benefit obligation Fair value of plan assets	\$ 1,597,592 (955,377)	\$ 1,640,307 (932,628)
Net defined benefit liabilities	<u>\$ 642,215</u>	\$ 707,679

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

	Present Value of the Defined Benefit Obligation	Fair Value of the Plan Assets	Net Defined Benefit Liabilities (Assets)
Balance at January 1, 2018	\$ 1,643,363	\$ (603,488)	\$ 1,039,875
Service cost			
Current service cost	16,301	-	16,301
Net interest expense (income)	18,218	(8,514)	9,704
Recognized in profit or loss	34,519	(8,514)	26,005
Remeasurement			
Return on plan assets (excluding amounts			
included in net interest)	-	(13,297)	(13,297)
Actuarial loss - changes in demographic			
assumptions	97	-	97
Actuarial loss - changes in financial			
assumptions	30,632	-	30,632
Actuarial gain - experience adjustments	(16,841)	<u>-</u>	(16,841)
Recognized in other comprehensive income	13,888	(13,297)	591
Contributions from the employer	_	(358,792)	(358,792)
Benefits paid	(51,463)	51,463	
Balance at December 31, 2018	1,640,307	(932,628)	707,679
Service cost		, ,	
Current service cost	15,176	-	15,176
Net interest expense (income)	14,459	(8,557)	5,902
Recognized in profit or loss	29,635	(8,557)	21,078
Remeasurement			
Return on plan assets (excluding amounts			
included in net interest)	_	(32,254)	(32,254)
Actuarial loss - changes in demographic		, ,	, , ,
assumptions	47	-	47
Actuarial loss - changes in financial			
assumptions	31,785	-	31,785
Actuarial gain - experience adjustments	(7,270)	_	(7,270)
Recognized in other comprehensive income	24,562	(32,254)	(7,692)
Contributions from the employer		(78,850)	(78,850)
Benefits paid	(96,912)	96,912	-
•			¢ (42.215
Balance at December 31, 2019	<u>\$ 1,597,592</u>	<u>\$ (955,377)</u>	<u>\$ 642,215</u>

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

	For the Year Ended December 31	
	2019	2018
Operating costs	\$ 17,111	\$ 21,351
Selling and marketing expenses	1,682	2,017
General and administrative expenses	1,590	1,844
Research and development expenses	<u>695</u>	<u>793</u>
	<u>\$ 21,078</u>	<u>\$ 26,005</u>

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

- 1) Investment risk: The plan assets are invested in domestic or foreign equity and debt securities, bank deposits, etc. The investment is conducted at the discretion of the Bureau or under the mandated management. However, in accordance with relevant regulations, the return generated by plan assets should not be below the interest rate of a 2-year time deposit with local banks.
- 2) Interest risk: A decrease in government and corporate bond interest rates will increase the present value of the defined benefit obligation; however, this will be partially offset by an increase in the return on the plans' debt investments.
- 3) Salary risk: The present value of the defined benefit obligation is calculated with reference to the future salaries of plan participants. As such, an increase in the salaries of the plan participants will increase the present value of the defined benefit obligation.

The actuarial valuations of the present value of the defined benefit obligation were carried out by qualified actuaries. The significant assumptions used for the purposes of the actuarial valuations were as follows:

	December 31	
	2019	2018
Discount rates	0.625%-0.750%	0.875%-1.000%
Expected rates of salary increase	2.500%	2.500%

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

	December 31	
	2019	2018
Discount rates		
0.25% increase	\$ (31,785)	\$ (34,070)
0.25% decrease	\$ 32,813	\$ 35,204
Expected rates of salary increase		
0.25% increase	\$ 31,651	\$ 34,039
0.25% decrease	\$ (30,827)	\$ (33,121)

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

The Group expects to make contributions of \$68,980 thousand to the defined benefit plans in the next year starting from December 31, 2019. The weighted average duration of defined benefit obligation is 8-9 years.

#### 25. EQUITY

#### a. Ordinary shares

	December 31	
	2019	2018
Number of shares authorized (in thousands)	650,000	650,000
Shares authorized	<u>\$ 6,500,000</u>	<u>\$ 6,500,000</u>
Number of shares issued and fully paid (in thousands)	<u>527,030</u>	506,760
Shares issued	\$ 5,270,299	\$ 5,067,596

The holders of issued ordinary shares with a par value of \$10 are entitled to the right to vote and to receive dividends.

#### b. Capital surplus

The capital surplus generated from donations and the excess of the issuance price over the par value of share capital (including the shares issued from new capital) may be used to offset a deficit; in addition, when the Company has no deficit, such capital surplus may be distributed as cash dividends or share dividends up to a certain percentage of the Company's paid-in capital.

The capital surplus arising from investments accounted for using the equity method may not be used for any purpose.

#### c. Retained earnings and dividends policy

Under the dividends policy as set forth in the Company's Articles of Incorporation, where the Company made a net income in a fiscal year, the profit shall be used first for offsetting losses of previous years, setting aside as legal reserve 10% of the remaining profit, setting aside or reversing a special reserve in accordance with the laws and regulations, and then any remaining profit together with any undistributed retained earnings shall be used by the Company's board of directors as the basis for proposing a distribution plan, which should be resolved in the shareholders' meeting for the distribution of dividends and bonuses to shareholders. The industry that the Company operates in is in the maturity stage. Consequently, in order to take R&D needs and diversification into consideration, shareholders' dividends shall not be less than 10% of the distributable earnings in the current year, of which the cash dividends shall not be less than 10% of the total dividends. However, if the distributable earnings of the year is less than \$0.1 per share, it shall not be distributed. For the policies on the distribution of employees' compensation and remuneration of directors after amendment, refer to "Employees' compensation and remuneration of directors" in Note 27-f.

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

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

The appropriations of earnings for 2018 and 2017 approved in the shareholders' meetings on June 21, 2019 and June 22, 2018, respectively, were as follows:

	Appropriatio	n of Earnings	Dividends Po	er Share (NT\$)	
		For the Year Ended December 31		For the Year Ended December 31	
	2018	2017	2018	2017	
Legal reserve	\$ 127,616	\$ 126,981			
Cash dividends	760,140	737,999	\$ 1.5	\$ 1.5	
Share dividends	202,703	147,600	0.4	0.3	

The appropriation of earnings for 2019 was proposed by the Company's board of directors on March 5, 2020. The appropriation and dividends per share were as follows:

	Appropriation of Earnings	Dividends Per Share (NT\$)
Legal reserve	\$ 64,393	
Cash dividends	263,515	\$0.5
Share dividends	263,515	0.5

The appropriation of earnings for 2019 are subject to resolution in the shareholders' meeting to be held on May 28, 2020.

#### d. Special reserve

The Company appropriated a special reserve in the amount of \$408,223 thousand after offsetting a deficit of \$428,727 thousand, which was from the net increase of retained earnings arising from the initial adoption of IFRSs. As of December 31, 2019, there was no change.

#### e. Other equity items

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

	For the Year Ended December 31	
	2019	2018
Balance at January 1	\$ (15,825)	\$ (19,583)
Effect of change in tax rate	-	(2,020)
Recognized for the year		
Exchange differences on translating the financial		
statements of foreign operations	(18,312)	7,723
Related income tax	3,634	(1,545)
Share of exchange differences of associates accounted for		
using the equity method	(711)	(400)
Reclassification adjustments		
Disposal of foreign operations	(2,549)	<del>_</del>
Balance at December 31	<u>\$ (33,763)</u>	<u>\$ (15,825)</u>

#### 2) Unrealized gain (loss) on financial assets at FVTOCI

	For the Year Ended December 31	
	2019	2018
Balance at January 1 Recognized during the period	\$ 57,842	\$ 56,912
Unrealized gain on equity instruments Share of gain (loss) of associates accounted for using the	4,012	20,423
equity method	5,175	(19,493)
Balance at December 31	\$ 67,029	<u>\$ 57,842</u>

#### f. Non-controlling interests

	For the Year Ended December 31	
	2019	2018
Balance at January 1 Effect of retrospective restatement of IFRS 16	\$ 436,464 (306)	\$ 394,507
Balance at January 1 (as restated)	436,158	394,507
Net profit attributable to non-controlling interests	55,313	79,964
Comprehensive income attributable to non-controlling interests:		
Unrealized gains (loss) on financial assets at FVTOCI	42	(77)
Remeasurement on defined benefit plans	433	(550)
Distributions of cash dividends	(30,192)	(37,380)
Balance at December 31	<u>\$ 461,754</u>	<u>\$ 436,464</u>

#### 26. REVENUE

#### a. Revenue from contracts with customers

	For the Year Ended December 31	
	2019	2018
Revenue from the sale of goods		
PVC products	\$ 14,233,801	\$ 14,091,352
VCM products	<u>884,054</u>	1,101,269
	\$ 15,117,855	\$ 15,192,621

Revenue from the sale of goods comes from the sale of VCM, chlor-alkali products, PVC resins, PVC compounds and other related products.

Refer to Note 4 and 37 for information about revenue from contracts with customers.

#### b. Contract balances

Refer to Note 10 for information related to notes receivable and trade receivables.

	December 31, 2019	December 31, 2018	<b>January 1, 2018</b>
Contract liabilities (presented in other current liabilities)	<u>\$ 32,763</u>	<u>\$ 23,211</u>	<u>\$ 39,953</u>

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

#### 27. NET PROFIT FROM CONTINUING OPERATIONS

Net profit from continuing operations was attributable to:

	For the Year Ended December 31		
	2019	2018	
Owners of the Company Non-controlling interests	\$ 638,502 55,313	\$ 1,268,689 <u>79,964</u>	
	<u>\$ 693,815</u>	<u>\$ 1,348,653</u>	

#### a. Other income

	For the Year Ended December 31		
	2019	2018	
Interest income			
Bank deposits	\$ 9,135	\$ 8,794	
Financial assets at FVTPL	5,826	5,981	
Financial assets at amortized cost	497	488	
Others	322	955	
	15,780	16,218	
Rental income	8,919	12,526	
Others	<u>39,845</u>	<u>55,059</u>	
	<u>\$ 64,544</u>	<u>\$ 83,803</u>	

#### b. Other gains and losses

	For the Year Ended December 31		
	2019	2018	
Gain (loss) on disposal of property, plant and equipment	\$ (417)	\$ 5,557	
Gross foreign exchange gains	89,146	112,172	
Gross foreign exchange losses	(107,046)	(75,451)	
Loss on financial liabilities held for trading (see Note 7)	(18,791)	(35,062)	
Gain on financial assets mandatorily classified as at FVTPL			
(see Note 7)	64,226	47,876	
Depreciation expenses from investment properties	(14,140)	(4,983)	
Gain on disposal of associates (see Note 13)	2,549	-	
Others	(12,499)	(17,019)	
	<u>\$ 3,028</u>	\$ 33,090	

## c. Interest expense

d.

•		
	For the Year En	ded December 31
	2019	2018
Interest on bank loans	\$ 9,794	\$ 10,446
Interest on lease liabilities	2,456	-
Less: Capitalized interest (included construction in progress)	(47)	(297)
	<u>\$ 12,203</u>	<u>\$ 10,149</u>
Information about capitalized interest was as follows:		
	For the Year En	ded December 31
	2019	2018
Capitalized interest	\$ 47	\$ 297
Capitalization rate	0.66%	0.82%
Depreciation and amortization		
	For the Year En	ded December 31
	2019	2018
Property, plant and equipment	\$ 540,380	\$ 485,991
Right-of-use assets	34,775	-
Investment properties	14,140	4,983
Intangible assets	2,310	8,111
Others	31,195	<u>15,557</u>
	<u>\$ 622,800</u>	<u>\$ 514,642</u>
An analysis of depreciation by function		
Operating costs	\$ 558,834	\$ 477,584
Operating expenses	16,321	8,407
Non-operating expenses	14,140	4,983
	<u>\$ 589,295</u>	<u>\$ 490,974</u>
An analysis of amortization by function		
Operating costs	\$ 31,618	\$ 20,634
General and administrative expenses	1,887	3,034

\$ 33,505

\$ 23,668

#### e. Employee benefits expense

	For the Year Ended December 31		
	2019	2018	
Post-employment benefits			
Defined contribution plans	\$ 27,563	\$ 26,053	
Defined benefit plans (see Note 24)	21,078	26,005	
, , ,	48,641	52,058	
Other employee benefits	1,156,580	1,206,233	
Total employee benefits expense	\$ 1,205,221	<u>\$ 1,258,291</u>	
An analysis of employee benefits expense by function Operating costs Operating expenses	\$ 942,331 262,890	\$ 985,756 272,535	
	\$ 1,205,221	<u>\$ 1,258,291</u>	

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

The Company accrued employees' compensation and remuneration of directors at rates of no less than 1% and no higher than 1%, respectively, of net profit before income tax, employees' compensation, and remuneration of directors. The employees' compensation and remuneration of directors for the years ended December 31, 2019 and 2018, which have been approved by the Company's board of directors on March 5, 2020 and March 6, 2019, respectively, were as follows:

#### Accrual rate

Employees' compensation

For the Year Ended December 31	
2019	2018
1%	1%
-	-
For the Year Ended December 3	
2019	2018
	2019  1% -  For the Year End

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

\$ 13,975

6,967

There was no difference between the actual amounts of employees' compensation and remuneration of directors paid and the amounts recognized in the consolidated financial statements for the years ended December 31, 2018 and 2017.

Information on the employees' compensation and remuneration of directors resolved by the Company's board of directors in 2019 and 2018 is available at the Market Observation Post System website of the Taiwan Stock Exchange.

#### 28. INCOME TAX RELATING TO CONTINUING OPERATIONS

#### a. Income tax recognized in profit or loss

Major components of income tax expense (benefit) are as follows:

	For the Year Ended December 31	
	2019	2018
Current tax		
In respect of the current year Income tax on unappropriated earnings Adjustments for prior years	\$ 110,421 14,390 <u>647</u> 125,458	\$ 238,997 33,067 20,708 292,772
Deferred tax		
In respect of the current year Adjustments for prior years Adjustments to deferred tax attributable to changes in tax rates	33,222 (701)	49,185 1,722
and laws Others	2,214 34,735	(40,873) 2,893 12,927
Income tax expense recognized in profit or loss	\$ 160,193	\$ 305,699

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

	For the Year Ended December 31			
		2019		2018
Profit before tax from continuing operations	<u>\$</u>	854,008	<u>\$</u>	1,654,352
Income tax expense calculated at the statutory rate	\$	255,700	\$	493,579
Domestic investment gains accounted for using the equity				
method		(95,582)		(153,666)
Others		(15,907)		(54,923)
Additional income tax under the Alternative Minimum Tax Act		4,491		37,973
Income tax on unappropriated earnings		14,390		33,067
Unrecognized deductible temporary differences		(6,789)		(35,452)
Adjustments to deferred tax attributable to changes in tax rates				
and laws		-		(40,873)
Effect of different tax rates		3,943		3,564
Adjustments for prior years' tax		(53)	_	22,430
Income tax expense recognized in profit or loss	\$	160,193	\$	305,699

The Income Tax Act in the ROC was amended in 2018, and the corporate income tax rate was adjusted from 17% to 20%. However, the applicable corporate income tax rate used by the Company, TVCM and CGPCPOL is 20%. In addition, the rate of the corporate surtax applicable to the 2018 unappropriated earnings was reduced from 10% to 5%. The applicable corporate income tax rate used by the CGPC (ZS) and CGPC (CP) in China is 25%, while the applicable tax rate used by CGPC America is a state tax rate of 9% and a federal tax rate is 21%, which was adjusted from 30% to 21%, effective in 2018.

As the status of the 2020 appropriation of earnings is uncertain, the potential income tax consequences of the 2019 unappropriated earnings are not reliably determinable.

#### b. Income tax recognized in other comprehensive income

	For the Year Ended December 31		
	2019	2018	
Deferred tax			
Adjustments to deferred tax attributable to changes in tax rates and law In respect of the current year Translation of foreign operations Remeasurement on defined benefit plans	\$ - 3,634 (862) 2,772	\$ 6,500 (1,545) (742) (2,287)	
Income tax recognized in other comprehensive income	<u>\$ 2,772</u>	<u>\$ 4,213</u>	

#### c. Current tax assets and liabilities

	December 31		
	2019	2018	
Current tax assets Tax refund receivable Current tax liabilities Income tax payable	\$ 6,223 \$ 99,734	<u>\$ -</u> <u>\$ 181,491</u>	

#### d. Deferred tax assets and liabilities

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

#### For the year ended December 31, 2019

	Opening Balance	Recognized in Profit or Loss	Recognized in Other Comprehensive Income	Closing Balance
Deferred tax assets				
Temporary differences Allowance for inventory valuation Share of profit of subsidiaries	\$ 16,768	\$ (457)	\$ -	\$ 16,311
and associates accounted for using the equity method Unrealized losses on	91,430	(21,640)	3,634	73,424
property, plant and equipment Deferred revenue	31 13,134	(3,997)	- -	31 9,137 (Continued)

			Recognized in Other	
	Opening Balance	Recognized in Profit or Loss	Comprehensive Income	Closing Balance
<u>Deferred tax assets</u>				
FVTPL financial assets Refund liabilities Defined benefit plans Payables for annual leave Differences on depreciation period between finance	\$ 287 4,750 123,635 7,173	\$ (46) (581) (7,648) 1,046	\$ - (862) -	\$ 241 4,169 115,125 8,219
and tax Others	1,114 3,291	( <u>66</u> )	<u> </u>	1,114 3,225
	<u>\$ 261,613</u>	\$ (33,389)	\$ 2,772	\$ 230,996
Deferred tax liabilities				
Temporary differences FVTPL financial assets Unrealized foreign exchange	\$ 125	\$ 1,359	\$ -	\$ 1,484
gains Differences on depreciation	427	313	-	740
period between finance and tax Revaluation increments of	1,328	(326)	-	1,002
land	592,084		<u>-</u>	592,084
	\$ 593,964	<u>\$ 1,346</u>	<u>\$ -</u>	\$ 595,310 (Concluded)
For the year ended December 31,	<u>2018</u>			
	Opening Balance	Recognized in Profit or Loss	Recognized in Other Comprehensiv e Income	Closing Balance
<u>Deferred tax assets</u>				
Temporary differences Allowance for inventory valuation Share of profit of subsidiaries and associates accounted	\$ 14,293	\$ 2,475	\$ -	\$ 16,768
for using the equity method Unrealized losses on	78,351	16,644	(3,565)	91,430
property, plant and equipment	188	(157)	-	31 (Continued)

			Recognized in Other	
	Opening Balance	Recognized in Profit or Loss	Comprehensiv e Income	Closing Balance
Deferred tax assets				
Deferred revenue FVTPL financial assets Provisions Refund liabilities Defined benefit plans Payables for annual leave Differences on depreciation period between finance and tax Others	\$ 15,578 188 5,013 	\$ (2,444) 99 (5,013) 4,750 (29,300) 1,241 167 (1,587)	\$ - - - 7,778 - -	\$ 13,134 287 4,750 123,635 7,173 1,114 3,291
	<u>\$ 270,525</u>	<u>\$ (13,125)</u>	<u>\$ 4,213</u>	<u>\$ 261,613</u>
Deferred tax liabilities				
Temporary differences FVTPL financial assets Unrealized foreign exchange gains Differences on depreciation	\$ 289 272	\$ (164) 155	\$ - -	\$ 125 427
period between finance and tax Revaluation increments of	1,517	(189)	-	1,328
land	592,084	<del>_</del>	<del>-</del>	592,084
	<u>\$ 594,162</u>	<u>\$ (198</u> )	<u>\$</u>	\$ 593,964 (Concluded)

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

	December 31		
	2019	2018	
Loss carryforwards	<u>\$ 550,980</u>	\$ 599,774	
Deductible temporary differences			
Share of loss of subsidiaries and associates accounted for			
using the equity method	\$ 206,932	\$ 215,580	
Defined benefit plans	13,582	33,113	
Allowance for inventory valuation	3,647	2,734	
Differences on depreciation period between finance and tax	16,690	22,455	
Others	15,769	15,813	
	\$ 256,620	<u>\$ 289,695</u>	

As of December 31, 2019, the Group's unused loss carryforwards are \$550,980 thousand which will expire in succession before 2028.

#### f. Income tax assessments

The income tax returns of the Company, CGPCPOL and TVCM through 2017 have been assessed by the tax authorities.

#### g. Income tax related to subsidiaries

CGPC (BVI) and Krystal Star had no income tax expense for the years ended December 31, 2019 and 2018 due to relevant tax exemptions in compliance with the regulations of the location where the entities were established.

#### 29. EARNINGS PER SHARE

**Unit: NT\$ Per Share** 

	For the Year Ended December 31		
	2019	2018	
Basic earnings per share			
From continuing operations and discontinued operations	\$ 1.22	\$ 2.42	
From discontinued operations	(0.01)	(0.01)	
From continuing operations	<u>\$ 1.21</u>	<u>\$ 2.41</u>	
Diluted earnings per share			
From continuing operations and discontinued operations	\$ 1.22	\$ 2.42	
From discontinued operations	(0.01)	(0.01)	
From continuing operations	<u>\$ 1.21</u>	<u>\$ 2.41</u>	

The weighted average number of shares outstanding used for the earnings per share computation was adjusted retroactively for the issuance of bonus shares on August 2, 2019. The basic and diluted earnings (losses) per share adjusted retrospectively for the year ended December 31, 2018 were as follows:

**Unit: NT\$ Per Share** 

	Before Retrospective Adjustment	After Retrospective Adjustment
Basic earnings per share From continuing and discontinued operations From discontinued operations	\$ 2.52 (0.02)	\$ 2.42 (0.01)
From continuing operations	<u>\$ 2.50</u>	<u>\$ 2.41</u>
Diluted earnings per share From continuing and discontinued operations From discontinued operations	\$ 2.51 (0.01)	\$ 2.42 (0.01)
From continuing operations	<u>\$ 2.50</u>	<u>\$ 2.41</u>

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

#### **Net Profit for the Year**

	For the Year Ended December 31		
	2019	2018	
Profit for the period attributable to owners of the Company (earnings used in computation of basic and diluted earnings per share) Less: Profit for the period from discontinued operations	\$ 642,677 (4,175)	\$ 1,276,156 (7,467)	
Earnings used in the computation of basic and diluted earnings per share from continuing operations	<u>\$ 638,502</u>	<u>\$ 1,268,689</u>	

Weighted average number of ordinary shares outstanding (in thousands of shares)

	For the Year Ended December 31		
	2019	2018	
Weighted average number of ordinary shares used in computation of			
basic earnings per share	527,030	527,030	
Effect of potentially dilutive ordinary shares:			
Employees' compensation	449	724	
Weighted average number of ordinary shares used in the computation of diluted earnings per share	527,479	<u>527.754</u>	

If the Group offered to settle compensation paid to employees in cash or shares, the Group assumed the entire amount of the compensation would be settled in shares, and the resulting potential shares were included in the weighted average number of shares outstanding used in the computation of diluted earnings per share, as the effect is dilutive. Such dilutive effect of the potential shares is included in the computation of diluted earnings per share until the number of shares to be distributed to employees is resolved in the following year.

#### 30. CAPITAL MANAGEMENT

The Group manages its capital to ensure that entities in the Group will be able to continue as going concerns while maximizing the return to shareholders through the optimization of the debt and equity balance.

#### 31. FINANCIAL INSTRUMENTS

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

The management of the Group believes the carrying amounts of financial assets and financial liabilities recognized in the consolidated financial statements approximate their fair value or their fair value cannot be reliably measured.

## b. Fair value of financial instruments measured at fair value on a recurring basis

## 1) Fair value hierarchy

## December 31, 2019

	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL				
Derivative financial assets Fund beneficiary certificates Investments in equity instruments Overseas unlisted equity	\$ - 768,631	\$ 7,446	\$ -	\$ 7,446 768,631
investments			<del></del>	<u> </u>
Einerich aus der EVEOCI	\$ 768,631	<u>\$ 7,446</u>	<u>\$ -</u>	<u>\$ 776,077</u>
Financial assets at FVTOCI				
Investments in equity instruments				
Domestic listed equity investments  Domestic unlisted equity	\$ 1,921	\$ -	\$ -	\$ 1,921
investments		<del>_</del>	117,882	117,882
	\$ 1,921	<u>\$</u>	\$ 117,882	\$ 119,803
Financial liabilities at FVTPL				
Derivative financial liabilities	<u>\$</u>	<u>\$ 1,227</u>	<u>\$</u>	<u>\$ 1,227</u>
<u>December 31, 2018</u>				
	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL				
Derivative financial assets Fund beneficiary	\$ -	\$ 839	\$ -	\$ 839
certificates Investments in equity instruments Overseas unlisted equity	1,431,868	-	-	1,431,868
investments		<del></del>		<del>_</del>
	<u>\$ 1,431,868</u>	<u>\$ 839</u>	<u>\$</u>	\$ 1,432,707 (Continued)

	L	evel 1	Le	evel 2	]	Level 3		Total
Financial assets at FVTOCI								
Investments in equity instruments Domestic listed equity investments Domestic unlisted equity	\$	1,593	\$	-	\$	-	\$	1,593
investments		<u>-</u>		<u> </u>		121,047	-	121,047
Financial liabilities at FVTPL	<u>\$</u>	1,593	<u>\$</u>	<del>-</del>	<u>\$</u>	121,047	<u>\$</u>	122,640
Derivative financial liabilities	<u>\$</u>	<u>-</u>	<u>\$</u>	1,645	<u>\$</u>	<u>-</u>	<u>\$</u>	<u>1,645</u> Concluded)

There were no transfers between Levels 1 and 2 for the years ended December 31, 2019 and 2018.

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

## For the years ended December 31, 2019

Financial Assets	Financial Assets at FVTOCI
Balance at January 1, 2019 Recognized in other comprehensive income (included in unrealized gain on financial assets at FVTOCI) Return of capital	\$ 121,047 3,726 (6,891)
Balance at December 31, 2019	<u>\$ 117,882</u>
For the years ended December 31, 2018	
Financial Assets	Financial Assets at FVTOCI
Balance at January 1, 2018 Recognized in other comprehensive income (included in unrealized gain on financial assets at FVTOCI)	\$ 107,562 20,947
Return of capital  Balance at December 31, 2018	(7,462) \$121,047

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

<b>Financial Instruments</b>	Valuation Techniques and Inputs			
Derivatives - foreign exchange forward contracts	Discounted cash flow:			
	Future cash flows are estimated based on observable forward exchange rates at the end of the reporting period and contract forward rates, discounted at a rate that reflects the credit risk of various counterparties.			

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

To determine the fair value for Level 3 financial instruments, the Group's financial department conducts independent fair value verification using independent resources so as to better reflect the market conditions, as well as periodically reviewing the valuation results in order to guarantee the rationality of the measurement. For unlisted domestic equity investments, the Group utilizes the asset approach and takes into account the most recent net asset value, observable financial status as well as the financing activities of investees in order to determine their net asset value. The unobservable input used was a discount for the lack of marketability of 15% on December 31, 2019 and 2018. When other inputs remain unchanged, the fair value will decrease by \$1,387 thousand and \$1,424 thousand, respectively if the discount for lack of marketability increases by 1%.

#### c. Categories of financial instruments

	December 31		
		2019	2018
Financial assets			
Financial assets at FVTPL			
Mandatorily classified at FVTPL	\$	776,077	\$ 1,432,707
Financial assets at amortized cost			
Cash and cash equivalents		653,347	934,680
Pledge time deposits		269,103	268,954
Notes receivable		209,990	195,847
Trade receivables (including related parties)		1,268,810	1,608,142
Other receivables (including related parties and excluding tax			
refund receivable)		19,196	20,850
Refundable deposits		26,636	16,281
Financial assets at FVTOCI			
Equity instruments		119,803	122,640
Financial liabilities			
Financial liabilities at FVTPL - held for trading		1,227	1,645
Financial liabilities measured at amortized cost			
Notes payable		-	288
Trade payables (including related parties)		838,312	1,086,869
Other payables (including related parties)		645,524	768,993
Long-term borrowings		500,000	1,000,000
Guarantee deposits		4,240	3,300

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

The Group's conduct of risk controlling and hedging strategy is influenced by the operational environment. The Group monitors and manages the financial risk by business nature and risk dispersion.

These risks include market risk (including foreign currency risk, interest rate risk and other price risk), credit risk and liquidity risk.

#### 1) Market risk

The Group's operating activities exposed itself primarily to the market risks of changes in foreign currency exchange rates and interest rates.

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

#### a) Foreign currency risk

The Group conducted foreign currency sales and purchases, which exposed the Group to foreign currency risk. In order to avoid the impact of foreign currency exchange rate changes, which lead to deductions in foreign currency denominated assets and fluctuations in their future cash flows, the Group maintains a balance of hedged net foreign currency denominated assets and liabilities. The Group also utilizes foreign exchange forward contracts to hedge the currency exposure. The use of foreign exchange forward contracts is regulated by the policies passed by the Group's board of directors. Internal auditors focus on reviewing the observance of the policies and the quota of risk exposures. The foreign exchange forward contracts that the Group engaged in were not for speculation purposes.

The carrying amounts of the Group's foreign currency denominated monetary assets and monetary liabilities at the end of the reporting period are set out in Note 35.

#### Sensitivity analysis

The Group's sensitivity analysis mainly focuses on the foreign currency risk of U.S. dollars at the end of the reporting period. Assuming a 3% strengthening/weakening of the functional currency against U.S. dollars, the net income before tax for the years ended December 31, 2019 and 2018 would have decreased/increased by \$26,998 thousand and \$30,688 thousand, respectively.

In management's opinion, the sensitivity analysis was unrepresentative of the inherent foreign currency risk because the exposure at the end of the reporting period did not reflect the exposure during the period.

#### b) Interest rate risk

The Group was exposed to the fair value risk of interest rate fluctuations for the fixed interest rate bearing financial assets and financial liabilities; the Group was exposed to the cash flow risk of interest rate fluctuations for the floating interest rate bearing financial assets and financial liabilities. The Group's management regularly monitors the fluctuations on market rates and then adjusted its balance of floating rate bearing financial liabilities to make the Group's interest rates more closely approach market rates in response to the interest rate risk.

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

	 December 31		
	2019	2018	
Fair value interest rate risk			
Financial assets	\$ 724,184	\$ 1,008,163	
Financial liabilities	217,541	-	
Cash flow interest rate risk			
Financial assets	187,120	184,491	
Financial liabilities	500,000	1,000,000	

#### Sensitivity analysis

The fixed-rate financial assets and liabilities held by the Group are not included in the analysis as they are all measured at amortized cost. For floating rate assets and liabilities, the analysis was prepared assuming that the amount of the assets and liabilities outstanding at the end of the reporting period was outstanding for the whole year. A 50 point fluctuation in interest rate was used when reporting interest rate risk internally to key management personnel and represents management's assessment of the reasonably possible change in interest rates.

If interest rates had been 50 points higher/lower and all other variables were held constant, the Group's pre-tax profit for the years ended December 31, 2019 and 2018 would have increased/decreased by \$1,564 thousand and \$4,078 thousand, respectively.

#### c) Other price risk

The Group was exposed to equity price risk through its investments in domestic listed shares, domestic unlisted shares, mutual fund beneficiary certificates and other equity securities investments. The Group manages this exposure by maintaining a portfolio of investments with different risks. In addition, the Group has appointed a special team to monitor price risk.

#### Sensitivity analysis

The sensitivity analysis below was determined based on the exposure to equity price risk at the end of the reporting period.

If marketable equity securities prices had fluctuated by 5%, the pre-tax profit for the years ended December 31, 2019 and 2018 would have increased/decreased by \$38,432 thousand and \$71,593 thousand, respectively as a result of the changes in fair value of financial assets at FVTPL, and the pre-tax other comprehensive income for the years ended December 31, 2019 and 2018 would have increased/decreased by \$5,990 thousand and \$6,132 thousand, respectively as a result of the changes in fair value of financial assets at FVTOCI.

#### 2) Credit risk

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in financial loss to the Group. As at the end of the reporting period, the Group's maximum exposure to credit risk, which would cause a financial loss to the Group due to the failure of counterparties to discharge an obligation and financial guarantees provided by the Group, could arise from:

- a) The carrying amount of the respective recognized financial assets as stated in the consolidated balance sheets; and
- b) The amount of contingent liabilities in relation to financial guarantees issued by the Group.

The Group adopted a policy of only dealing with creditworthy counterparties as a means of mitigating the risk of financial loss from defaults. The Group's exposure and the credit ratings of its counterparties are continuously monitored.

The counterparties of the Group's trade receivable included numerous clients distributed over a variety of areas, and were not centered on a single client or location. Furthermore, the Group continuously assesses the financial condition of its clients, and then the Group's credit risk was limited. At the end of the reporting period, the Group's largest exposure on credit risk approximates to the carrying amounts of its financial assets.

#### 3) Liquidity risk

The Group managers mitigate liquidity risk by maintaining a level of cash and cash equivalents and financing facilities deemed adequate.

#### a) Liquidity and interest rate risk tables

The following table details the Group's remaining contractual maturity for its non-derivative financial liabilities with agreed repayment periods. The table was drawn up based on the undiscounted cash flows of financial liabilities from the earliest date on which the Group can be required to pay. The table includes both interest and principal cash flows.

#### December 31, 2019

	Weighted Average Interest Rate	On Demand or Less than 1 Year	1-5 Years	5+ Years
Non-derivative financial liabilities				
Non-interest bearing liabilities Lease liabilities Floating interest rate	1.04%	\$ 1,250,537 36,318	\$ 5,228 102,707	\$ - 88,573
liabilities	1.05%		500,000	
		\$ 1,286,855	\$ 607,935	<u>\$ 88,573</u>

Additional information about the maturity analysis for lease liabilities:

	ss than 1 Year	1-	5 Years	5-1	0 Years	10-	15 Years
Lease liabilities	\$ 36,318	\$	102,707	\$	73,410	\$	15,163

#### December 31, 2018

	Weighted Average Interest Rate	On Demand or Less than 1 Year	1-5 Years	5+ Years
Non-derivative financial liabilities				
Non-interest bearing liabilities Floating interest rate liabilities	1.01%	\$ 1,583,936	\$ 10,392 	\$ - 
		\$ 1,583,936	\$ 1,010,392	\$ -

#### b) Financing facilities

The Group relies on bank loans as a significant source of liquidity. As of December 31, 2019 and 2018, the unused amounts of bank loan facilities were as follows:

	Decem	December 31		
	2019	2018		
Bank loan facilities				
Amount unused	<u>\$ 5,724,081</u>	<u>\$ 6,230,457</u>		

#### 32. TRANSACTIONS WITH RELATED PARTIES

As of December 31, 2019 and 2018, USI Corporation held through its subsidiary, Union Polymer Int'l Investment Corporation 24.97% of the Company's outstanding ordinary shares.

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

#### a. Related party names and categories

Related Party Name	Related Party Category
USI Corporation ("USI")	Parent company
Taita Chemical Company, Limited ("TTC")	Investor with significant influence
Asia Polymer Corporation ("APC")	Investor with significant influence
China General Terminal & Distribution Corporation ("CGTD")	Associate
Acme Electronics Corporation	Associate
USI Optronics Corporation ("USIO")	Fellow subsidiary
USI Management Consulting Corporation ("UM")	Fellow subsidiary
Swanson Plastics Corporation	Fellow subsidiary
Taiwan United Venture Management Corporation	Fellow subsidiary
Chong Loong Trading Co., Ltd.	Fellow subsidiary
Dynamic Ever Investments Limited	Fellow subsidiary
INOMA Corporation ("INOMA")	Fellow subsidiary
•	(Continued)

Related Party Name	Related Party Category		
Taita Chemical (Zhong Shan) Co., Ltd. ("TTC (ZS)")	Subsidiary of investor with significant influence		
APC Investment Corporation	Subsidiary of investor with significant		
	influence		
USI Educational Foundation ("USIF")	Related party in substance		
	(Concluded)		

### b. Sales of goods

Related Party Category	For the Year Ended December 31				
	2019	2018			
Investor with significant influence Fellow subsidiary	\$ 2,964 334	\$ 2,341 222			
	<u>\$ 3,298</u>	<u>\$ 2,563</u>			

Sales of goods to related parties had no material differences from those of general sales transactions.

#### c. Purchases of goods

	For the Year Ended December 31			
Related Party Category/Name		2019	,	2018
Fellow subsidiary Parent company USI	\$	6,520 111	\$	6,309 2,176
Investor with significant influence		<u>-</u>		273
	\$	6,631	\$	8,758

Purchases from related parties had no material differences from those of general purchase transactions.

#### d. Trade receivables

	December 31				
Related Party Category/Name  nvestor with significant influence  TTC	2019	2018			
Investor with significant influence					
TTC	\$ 822	\$ 325			

The outstanding trade receivables from related parties were unsecured. For the years ended December 31, 2019 and 2018, no impairment loss was recognized for trade receivables from related parties.

#### e. Trade payables to related parties

	December 31			
Related Party Category/Name	2019	2018		
Parent company	ф. 155 <b>7</b> 00	ф. 171 22 <i>4</i>		
USI Fellow subsidiary	\$ 155,788 551	\$ 171,224 <u>636</u>		
	<u>\$ 156,339</u>	\$ 171,860		

TVCM appointed USI to import ethylene, and the trade payables to USI are to be paid off when USI makes a payment.

The outstanding trade payables to related parties were unsecured.

#### f. Other receivables from related parties

	December 31			
Related Party Category/Name	2019		2018	
Investor with significant influence				
APC	\$	13,019	\$	235
Others		537		615
Parent company				
USI		727		6,133
Fellow subsidiary		28		71
Associate		3		2
Subsidiary of investor with significant influence				
TTC (ZS)		-		4,108
Others		1		1
	<u>\$</u>	14,315	\$	11,165

## g. Other payables to related parties

	December 31			
Related Party Category/Name	2019	2018		
Associate				
CGTD	\$ 12,550	\$ 10,072		
Parent company				
USI	1,993	2,559		
Investor with significant influence	376	315		
Fellow subsidiary	128	115		
Subsidiary of investor with significant influence	37	1,202		
	<u>\$ 15,084</u>	<u>\$ 14,263</u>		

## h. Acquisitions of property, plant and equipment

Related Party Category/Name  Parent company USI Fellow subsidiary	Purchase Price For the Year Ended December 31			
	2019	2018		
	\$ 2,925	\$ -		
INOMA	<u>743</u>	1,914		
	<u>\$ 3,668</u>	<u>\$ 1,914</u>		

#### i. Lease arrangement

	December 31			
Related Party Category/Name	2019	2018		
<u>Lease liabilities</u>				
Investor with significant influence APC TTC Associate CGTD	\$ 149,693 30,918 <u>23,289</u>	\$ - -		
	<u>\$ 203,900</u>	<u>\$</u>		
Related Party Category/Name	For the Year English	ded December 31 2018		
<u>Interest expense</u>				
Investor with significant influence APC Others Associate	\$ 1,627 374 285 \$ 2,286	\$ - - - - -		
<u>Lease expense</u>	<u>* =,=~~</u>	*		
Parent company USI Investor with significant influence Associate	\$ 7,116 3,441 ———————————————————————————————————	\$ 7,537 27,783 7,888 \$ 43,208		

The Company leases offices in Neihu from USI and APC. The rentals are paid on a monthly basis.

The factory belonging to the Company's subsidiaries located on the land in Linyuan was rented from APC. The original lease term expired in December 2011. However, if neither counterparties argued, the lease term would automatically extend one more year.

The Company's subsidiaries leased storage tanks for vinyl chloride monomer from TTC. The original lease term expired in December 2010 and renewed at both parties' discretion.

The Company's subsidiary leased land for their warehouses from APC. The lease term will expire in May 2026. The lease contract is renewable, and the rental is paid on a monthly basis.

#### j. Storage tank operating expenses

	For the Year End	led December 31
Related Party Category/Name	2019	2018
Associate CGTD	\$ 100,832	\$ 88,185

The Company's subsidiaries appointed CGTD to handle the storage tank used to transport, store and load vinyl chloride monomer, ethylene and dichloromethane. The storage tank operating expenses are due by the end of next month.

#### k. Management service revenue

	For the Year Ended December 31			
Related Party Category/Name	2019	2018		
Parent company USI	<u>\$ 2,514</u>	<u>\$ 2,363</u>		

### 1. Management service expenses

	For the Year I	Ended December 31
Related Party Category/Name	2019	2018
Fellow subsidiary		
UM	\$ 86,501	\$ 70,340
Others	114	114
Parent company		
USI	4,892	4,555
	<u>\$ 91,507</u>	<u>\$ 75,009</u>

UM and USI provide labor support, equipment and other related services to the Company and its subsidiaries. The service expenses were based on the actual quarterly expenses which should be paid in the subsequent quarter following the related service.

#### m. Donations

	For the Year Ended December 31		
Related Party Category/Name	2019		
Related party in substance USIF	<u>\$ 2,500</u>	<u>\$ 2,000</u>	

#### n. Rental income

	For the Year Ended December 31			
Related Party Category/Name		2019		2018
Fellow subsidiary				
USIO	\$	5,909	\$	12,011
Others		-		39
Investor with significant influence		216		89
Parent company				
USI		<u>-</u>		7
	<u>\$</u>	6,125	\$	12,146

USIO signed a factory lease contract with the Company with lease term until April 15, 2020. The Company collects fixed rental amount on a monthly basis. USIO does not have bargain purchase option to acquire the leased factory at the expiry of the lease period.

#### o. Compensation of key management personnel

The compensation of directors and key executives for the years ended December 31, 2019 and 2018 were as follows:

	For the Year Ended December 31		
	2019	2018	
Salaries and others Post-employment benefits	\$ 25,139 329	\$ 25,607 327	
	<u>\$ 25,468</u>	<u>\$ 25,934</u>	

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

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

The following assets were provided as collateral for bank borrowings and the tariffs of imported raw materials and performance security of using fuel:

	December 31	
	2019	2018
Pledge deposits (classified as debt investments with no active market		
or other non-current assets)	\$ 288,275	\$ 281,874
Property, plant and equipment		
Land	1,650,957	1,650,957
Buildings and improvements	486,815	517,612
Machinery and equipment	511,933	610,005
	\$ 2,937,980	\$ 3,060,448

The Company signed a long-term secured loan contract with a revolving credit limit of \$1,000,000 thousand for 5 years with Chang Hwa Commercial Bank to enrich working capital. The Company set the land and plants, which are owned by the Company, as collateral. As of December 31, 2019 and 2018, the Company has not yet used its revolving credit.

The Company's subsidiary, CGPCPOL, pledged its land, plants, machinery and equipment as collateral for a 5-year credit contract with KGI Bank.

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

In addition to those disclosed in other notes, significant commitments and contingencies of the Group as of the end of the reporting period were as follows:

a. As of December 31, 2019 and 2018, the Group's unused letters of credit amounted to \$574,076 thousand and \$1,372,433 thousand, respectively.

#### b. Description of Kaohsiung explosions:

Regarding the associate, China General Terminal & Distribution Corporation (hereinafter "CGTD"), who was commissioned to operate the LCY Chemical Corp.'s propylene pipeline resulting in a gas explosion on July 31, 2014, the first instance of the criminal procedures reached a first instance judgment on May 11, 2018, whereby three employees of CGTD were each sentenced to four years and six months of imprisonment, and CGTD assisted the employees to appeal against the judgment. The secured instance and judgment is expected to be announced on April 24, 2020.

CGTD arrived at an agreement with the Kaohsiung City Government on February 12, 2015, pledging certificates of bank deposits of \$227,351 thousand, interests included, to the Kaohsiung City Government as collateral for the loss caused by the gas explosion. The Kaohsiung City Government also filed civil procedure requests in succession against LCY Chemical Corp., CGTD and CPC Corporation, Taiwan ("CPC"). Taiwan Power Company applied for provisional attachment against CGTD's property on August 27 and November 26, 2015. Taiwan Water Corporation also applied for provisional attachment against CGTD's property on February 3 and March 2, 2017. As of February 27, 2020, the provisionally attached property was worth \$138,273 thousand.

As for the victims, CGTD, LCY Chemical Corp. and the Kaohsiung City Government signed a tripartite agreement for the compensation of the 32 victims' families on July 17, 2015. Each victim's family received \$12,000 thousand, and the compensation was \$384,000 thousand in total, which was paid in four annual payments by LCY Chemical Corp. LCY Chemical Corp. was in charge of negotiating the compensation with the victims' families and signing the settlement agreement on behalf of the three parties.

As for the seriously injured, CGTD, LCY Chemical Corp. and the Kaohsiung City Government signed a tripartite agreement for the compensation of the 65 seriously injured victims' families on October 25, 2017. Compensation was paid by CGTD and the Kaohsiung City Government, and CGTD was in charge of negotiating the compensation with the seriously injured victims' families and signing the settlement agreement on behalf of the three parties with the 64 seriously injured victims' families.

As of February 27, 2020, victims and their families have filed civil (including supplementary civil action) lawsuits against LCY Chemical Corp., CGTD and CPC for compensation. To reduce the lawsuit costs, CGTD had reached a settlement on the original claim of \$26,890 thousand, and the amount of the settlement was \$4,019 thousand. Along with the case still under litigation and the above-mentioned compensation, the accumulated amount of compensation is \$3,876,234 thousand. The first-instance judgments of some of the above-mentioned civil cases (with a total amount of compensation of approximately \$1,196,808 thousand) have been gradually announced, starting from June 22, 2018. The proportion of fault liability of the Kaohsiung City Government, LCY Chemical Corp. and CGTD is 4:3:3 in most judgments. The total amount of compensation that CGTD, LCY Chemical Corp. and the other defendants should pay is around \$388,503 thousand. In particular, CGTD was exempted to pay \$6,194 thousand according to the court's judgment. \$191,155 thousand is estimated to be the portion of compensation that CGTD should afford according to the first-instance judgment for the moment. CGTD has appealed some civil cases which were announced but were not yet settled and gradually entered into the second-instance trials. In addition, with regard to the above-mentioned compensation, CGTD estimated and recognized the amount of \$136,375 thousand based on its fault liability proportion announced in the first-instance judgment. The actual payment of CGTD still depends on the judgments of the remaining civil cases in the future.

c. TVCM signed a dichloromethane purchase contract with CPC Corporation, Formosa Plastics Corporation and Mitsui Corp. The purchase price was negotiated by both parties according to a pricing formula.

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

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

#### **Unit: Foreign and Functional Currencies in Thousands**

#### December 31, 2019

	Foreign Currencies	Exchange Rate (In Single Dollars)	Functional Currencies	NT\$
Financial assets				
Monetary items				
USD AUD EUR USD GBP	\$ 41,131 611 343 292 60	29.98 (USD:NTD) 21.005 (AUD:NTD) 33.590 (EUR:NTD) 6.9762 (USD:CNY) 39.36 (GBP:NTD)	\$ 1,233,097 12,835 11,505 2,040 2,371	\$ 1,233,097 12,835 11,505 8,769 2,371
Financial liabilities				
Monetary items USD	11,406	29.98 (USD:NTD)	341,947	341,947
<u>December 31, 2018</u>				
	Foreign Currencies	Exchange Rate (In Single Dollars)	Functional Currencies	NT\$
Financial assets				
Monetary items USD AUD EUR USD GBP	\$ 50,210 687 312 296 35	30.715 (USD:NTD) 21.665 (AUD:NTD) 35.200 (EUR:NTD) 6.863 (USD:CNY) 38.880 (GBP:NTD)	\$ 1,542,209 14,885 10,991 2,034 1,358	\$ 1,542,209 14,885 10,991 9,101 1,358
Financial liabilities				
Monetary items USD JPY	17,203 9,500	30.715 (USD:NTD) 0.2782 (JPY:NTD)	528,379 2,643	528,379 2,643

For the years ended December 31, 2019 and 2018, net foreign exchange gains (losses) were \$(17,900) thousand and \$36,721 thousand, respectively. It is impractical to disclose net foreign exchange gains (losses) by each significant foreign currency due to the variety of the foreign currency transactions and functional currencies of the group entities.

#### 36. SEPARATELY DISCLOSED ITEMS

- a. Information about significant transactions and investees
  - 1) Financing provided to others: None;
  - 2) Endorsements/guarantees provided: See Table 1 attached;
  - 3) Marketable securities held: See Table 2 attached;
  - 4) Marketable securities acquired and disposed of at costs or prices of at least NT\$300 million or 20% of the paid-in capital: See Table 3 attached;
  - 5) Acquisitions of individual real estate at costs of at least NT\$300 million or 20% of the paid-in capital: None;
  - 6) Disposals of individual real estate at prices of at least NT\$300 million or 20% of the paid-in capital: None;
  - 7) Total purchases from or sales to related parties amounting to at least NT\$100 million or 20% of the paid-in capital: See Table 4 attached;
  - 8) Receivables from related parties amounting to at least NT\$100 million or 20% of the paid-in capital: See Table 5 attached;
  - 9) Trading in derivative instruments: See Note 7;
  - 10) Intercompany relationships and significant intercompany transactions: See Table 6 attached; and
  - 11) Information on investees: See Table 7 attached.
- b. Information on investments in mainland China
  - 1) Information on any investee company in mainland China, showing the name, principal business activities, paid-in capital, method of investment, inward and outward remittance of funds, ownership percentage, net income of investees, investment income or loss, carrying amount of the investment at the end of the period, repatriations of investment income, and limit on the amount of investment in the mainland China area: See Table 8 attached; and
  - 2) The following information on any of the following significant transactions with investee companies in mainland China, either directly or indirectly through a third party, and their prices, payment terms, and unrealized gains or losses: None.
    - a) The amount and percentage of purchases and the balance and percentage of the related payables at the end of the period.
    - b) The amount and percentage of sales and the balance and percentage of the related receivables at the end of the period.
    - c) The amount of property transactions and the amount of the resultant gains or losses.
    - d) The balance of negotiable instrument endorsements or guarantees or pledges of collateral at the end of the period and the purposes.

- e) The highest balance during the period, the end of period balance, the interest rate range, and total current period interest with respect to financing of funds.
- f) Other transactions that have a material effect on the profit or loss for the period or on the financial position, such as the rendering or receipt of services.

#### 37. SEGMENT INFORMATION

Information reported to the chief operating decision maker for the purpose of resource allocation and assessment of segment performance focuses on the types of goods or services delivered or provided. Specifically, the Group's reportable segments, including departments of VCM products and PVC products, under IFRS 8 "Operating Segments" were as follows:

#### a. Segment revenue and results

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

#### For the year ended December 31, 2019

	<b>VCM Products</b>	<b>PVC Products</b>	Total
Revenue from external customers Inter-segment revenue	\$ 884,054 8,947,977	\$ 14,233,801 439,166	\$ 15,117,855 9,387,143
Segment revenue	\$ 9,832,031	\$ 14,672,967	24,504,998
Eliminations	<u>ψ                                    </u>	<u>\$\psi\$ 11,072,507</u>	(9,387,143)
Consolidated revenue			<u>\$ 15,117,855</u>
Segment income	\$ 45,711	\$ 728,188	\$ 773,899
Share of gain of associates accounted for			
using the equity method			24,740
Interest income			15,780
Rental income			8,919
Loss on disposal of property, plant and equipment			(417)
Foreign exchange losses			(17,900)
Loss on financial instruments held for trading			(18,791)
Gain on financial assets mandatorily			(,,,,-)
classified as at FVTPL			64,226
Depreciation expenses of investment			,
properties			(14,140)
Gain on disposal of subsidiary accounted for			, ,
using the equity method			2,549
Interest expense			(12,203)
Others			27,346
Profit before tax from continuing operations			<u>\$ 854,008</u>

#### For the year ended December 31, 2018

	<b>VCM Products</b>	<b>PVC Products</b>	Total
Revenue from external customers Inter-segment revenue Segment revenue Eliminations	\$ 1,101,269 <u>8,640,090</u> <u>\$ 9,741,359</u>	\$ 14,091,352	\$ 15,192,621 <u>9,033,636</u> 24,226,257 <u>(9,033,636)</u>
Consolidated revenue			<u>\$ 15,192,621</u>
Segment income Share of loss of associates accounted for	<u>\$ 79,696</u>	\$ 1,493,227	\$ 1,572,923
using the equity method Interest income			(25,315) 16,218
Rental income Gain on disposal of property, plant and			12,526
equipment Foreign exchange gains			5,557 36,721
Loss on financial instruments held for trading Gain on financial assets mandatorily			(35,062)
classified as at FVTPL			47,876 (10,149)
Interest expense Others			33,057
Profit before tax from continuing operations			\$ 1,654,352

Segment profit represented the profit before tax earned by each segment without the share of profit (loss) of associates, interest income, rental income, loss on disposal of property, plant and equipment, foreign exchange losses, loss arising on financial instruments held for trading, and interest expense. This was the measure reported to the chief operating decision maker for the purpose of resource allocation and assessment of segment performance. However, the measure of segment assets and liabilities was not provided to the chief operating decision maker.

#### b. Product information

The Company and its subsidiaries are mainly engaged in the manufacturing and marketing of petrochemical products, which is a single product category. As a result, there is no need to disclosure product information.

#### c. Geographical information

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

	R	evenue fro Custo				Non-curr	ent A	ssets
	For the	Year En	ded 1	December 31		Decen	ıber 3	31
	20	)19		2018		2019		2018
Asia	\$ 12,	496,081	\$	12,687,936	\$	6,779,050	\$	6,249,901
America	1,	926,492		1,477,713		17,113		4,825
Oceania		333,361		277,585		-		-
Europe		143,983		155,831		-		-
Middle East		116,140		483,531		-		-
Africa		101,798		110,025	_	<u> </u>	_	
	\$ 15.	117,855	\$	15,192,621	\$	6,796,163	\$	6,254,726

Non-current assets exclude those which were classified as financial instruments, deferred tax assets, and guarantee deposits.

#### d. Information about major customers

Included in revenue arising from direct sales of VCM products of \$884,054 thousand and \$1,101,269 thousand in the years ended December 31, 2019 and 2018, respectively, is revenue of approximately \$880,312 thousand and \$966,719 thousand arising from sales to the Group's largest customer.

# ENDORSEMENTS/GUARANTEES PROVIDED FOR THE YEAR ENDED DECEMBER 31, 2019

(In Thousands of New Taiwan Dollars)

		Endorsee/Guara	antee						Ratio of				
No.	Endorser/Guarantor	Name	Relationship	Limits on Endorsement/ Guarantee Given on Behalf of Each Party (Note 2)	Endorsed/	Outstanding Endorsement/ Guarantee at the End of the Period	Actual Borrowing Amount	Amount Endorsed/ Guaranteed by Collateral	Accumulated Endorsement/ Guarantee to Net Equity in Latest Financial Statements (%) (Note 1)	Aggregate Fndorsement/	Endorsement/ Guarantee Given by Parent on Behalf of Subsidiaries	Endorsement/ Guarantee Given by Subsidiaries on Behalf of Parent	Endorsement/ Guarantee Given on Behalf of Companies in Mainland China
0	China General Plastics Corporation	CGPC Polymer Corporation	Subsidiary	\$ 8,250,812	\$ 2,899,800	\$ 2,200,000	\$ 14,990	None	26.66	\$ 8,250,812	Yes	No	No

Note 1: The ratio is calculated using the ending balance of equity of the Company as of December 31, 2019.

Note 2: The total amount of guarantee that may be provided by the Company to any individual entity and in aggregate shall not exceed 100% of the Company's net worth.

MARKETABLE SECURITIES HELD DECEMBER 31, 2019

(In Thousands of New Taiwan Dollars)

					December 3			Maximum	
Holding Company Name	Type and Name of Marketable Securities	Relationship with the Holding Company	Financial Statement Account	Number of Shares	Carrying Amount	Percentage of Ownership (%)	Fair Value	Shares/Units Held During the Year	Note
China General Plastics Corporation	Closed-end fund beneficiary certificates Cathay No. 1 Real Estate Investment Trust	-	Financial assets at FVTPL -	4,268,000	\$ 75,543	-	\$ 75,543	4,268,000	1
	Fubon No. 2 Real Estate Investment Trust	-	current Financial assets at FVTPL - current	4,980,000	68,774	-	68,774	5,000,000	1
	Shin Kong No. 1 Real Estate Investment Trust	-	Financial assets at FVTPL - current	3,000,000	53,400	-	53,400	3,000,000	1
	Cathay No. 2 Real Estate Investment Trust	-	Financial assets at FVTPL - current	2,500,000	42,750	-	42,750	2,500,000	1
	Open-end fund beneficiary certificates Jih Sun Money Market Fund	-	Financial assets at FVTPL - current	6,722,102	100,009	-	100,009	10,107,113	1
	Taishin Ta-Chong Money Market Fund	-	Financial assets at FVTPL - current	2,244,236	32,005	-	32,005	3,086,920	1
	UPAMC James Bond Money Market Fund	-	Financial assets at FVTPL - current	596,011	10,000	-	10,000	3,526,295	1
	FSITC Taiwan Money Market Fund	-	Financial assets at FVTPL - current	325,457	5,000	-	5,000	3,404,451	1
	Ordinary shares KHL IB Venture Capital Co., Ltd.	-	Financial assets at FVTOCI - non-current	7,664,611	117,882	5.95	117,882	8,353,800	1
Taiwan VCM Corporation	Open-end fund beneficiary certificates Jih Sun Money Market Fund	-	Financial assets at FVTPL - current	2,016,929	30,007	-	30,007	12,193,440	1
	Ordinary shares Asia Polymer Corporation	The major shareholders are the same as the those of the Company	Financial assets at FVTOCI - non-current	121,611	1,921	0.02	1,921	121,611	1

(Continued)

					December 3	31, 2019		Maximum	
Holding Company Name	Type and Name of Marketable Securities	Relationship with the Holding Company	Financial Statement Account	Number of Shares	Carrying	Percentage of Ownership (%)	Fair Value	Shares/Units Held During the Year	Note
CGPC Polymer Corporation	Open-end fund beneficiary certificates								
	Jih Sun Money Market Fund	-	Financial assets at FVTPL - current	12,751,358	\$ 189,710	-	\$ 189,710	16,113,394	1
	Taishin 1699 Money Market Fund	-	Financial assets at FVTPL - current	8,813,848	119,729	-	119,729	14,969,764	1
	Capital Money Market Fund	-	Financial assets at FVTPL - current	2,574,758	41,704	-	41,704	3,059,140	1
CGPC (BVI) Holding Co., Ltd.	Ordinary shares								
	Teratech Corporation	-	Financial assets at FVTPL - non-current	112,000		0.67		112,000	1 and 3
	SOHOware, Inc preference shares	-	Financial assets at FVTPL - non-current	100,000		-		100,000	1, 2 and 3

Note 1: The marketable securities were not pledged as guarantees or collateral for borrowings and are not subject to restrictions.

(Concluded)

Note 2: The preference shares are not used in the calculation of the shareholding ratio and net worth.

Note 3: As of December 31, 2019, the Group evaluates the fair value of the equity instrument as \$0.

# MARKETABLE SECURITIES ACQUIRED AND DISPOSED OF AT COSTS OR PRICES OF AT LEAST NT\$300 MILLION OR 20% OF THE PAID-IN CAPITAL FOR THE YEAR ENDED DECEMBER 31, 2019

(In Thousands of New Taiwan Dollars)

	Type and Name of				Beginnin	g Balance	Acqui	isition	Disposal				Ending Balance	
Company Name	Type and Name of Marketable Securities	Financial Statement Account	Counter-party	Relationship	Number of Shares	Amount (Note)	Number of Shares	Amount	Number of Shares	Amount	Carrying Amount	Gain (Loss) on Disposal	Number of Shares	Amount (Note)
China General Plastics Corporation	Fund Jih Sun Money Market Fund FSITC Taiwan Money Market Fund Capital Money Market Fund	Financial assets at FVTPL - current	- - - -	1 1 1 1	3,702,173 3,143,272	\$ 50,000 46,500 - -	68,792,370 58,683,532 1,803,106 22,969,194 24,995,972	\$ 932,000 871,000 322,000 371,000 418,500	72,494,543 55,104,702 1,803,106 22,969,194 24,399,961	\$ 982,269 817,674 322,062 371,053 408,618	\$ 982,000 817,500 322,000 371,000 408,500	\$ 269 174 62 53 118	6,722,102 - 596,011	\$ - 100,000 - 10,000
Taiwan VCM Corporation CGPC Polymer Corporation	Jih Sun Money Market Fund  Beneficiary certificates Jih Sun Money Market Fund	Financial assets at FVTPL - current Financial assets at FVTPL - current Financial assets at FVTPL - current	- - -	- - -	12,193,440 3,355,891 5,670,905	180,000 49,500 76,500	28,986,408 77,153,336 90,014,633	430,000 1,145,000 1,220,200	39,162,919 67,757,869 86,871,690	580,560 1,005,531 1,177,616	580,000 1,004,899 1,177,000	560 632 616	2,016,929 12,751,358 8,813,848	30,000 189,601 119,700

Note: The amount as of December 31, 2019 was accounted for as the original cost.

## TOTAL PURCHASES FROM OR SALES TO RELATED PARTIES AMOUNTING TO AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL FOR THE YEAR ENDED DECEMBER 31, 2019 (In Thousands of New Taiwan Dollars)

				Transactio	n Details		Abnorm	al Transaction	Notes/Trade Receivables	(Payables)	
Buyer/Seller	Related Party	Relationship	Purchase/ Sale	Amount (Note)	% of Total	Payment Terms	Unit Price	Payment Terms	Financial Statement Account and En (Note)	ding Balance	% of Total
China General Plastics Corporation	Taiwan VCM Corporation	Subsidiary	Purchase	\$ 4,551,682	74	45 days	No major difference	No major difference	Trade payables to related parties	\$ (866,364)	(77)
	CGPC America Corporation	Subsidiary	Sale	(407,159)	(5)	90 days	No major difference	No major difference	Trade receivables from related parties	108,648	12
Taiwan VCM Corporation	China General Plastics Corporation	Parent company	Sale	(4,551,682)	(46)	45 days	No major difference	No major difference	Trade receivables from related parties	866,364	49
	CGPC Polymer Corporation	Fellow subsidiary	Sale	(4,396,295)	(45)	45 days	No major difference	No major difference	Trade receivables from related parties	744,328	42
CGPC Polymer Corporation	Taiwan VCM Corporation	Fellow subsidiary	Purchase	4,396,295	96	45 days	No major difference	No major difference	Trade payables to related parties	(744,328)	(96)
CGPC America Corporation	China General Plastics Corporation	Parent company	Purchase	407,159	85	90 days	No major difference	No major difference	Trade payables to related parties	(108,648)	(97)

Note: All the transactions were written off when preparing the consolidated financial statements.

## RECEIVABLES FROM RELATED PARTIES AMOUNTING TO AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL DECEMBER 31, 2019

(In Thousands of New Taiwan Dollars)

						Ove	rdue	Amounts	
Company Name	Related Party	Relationship	Financial Statement Account and Ending (Note 3)	g Balance	Turnover Rate	Amount	Actions Taken	Received in Subsequent Period (Note 2)	Allowance for Impairment Loss
China General Plastics Corporation	CGPC America Corporation	Subsidiary	Trade receivables from related parties	<u>\$ 108,648</u>	3.88	\$ -	-	\$ 48,615	Note 1
•	China General Plastics Corporation CGPC Polymer Corporation	¥ *	Trade receivables from related parties Trade receivables from related parties	\$ 866,364 \$ 744,328	5.55 5.78	-	-	866,364 744,328	Note 1 Note 1

Note 1: There is no allowance of impairment loss after an impairment assessment.

Note 2: The subsequent period is between January 1 and February 20, 2020.

Note 3: All the transactions were written off when preparing the consolidated financial statements.

## INTERCOMPANY RELATIONSHIPS AND SIGNIFICANT INTERCOMPANY TRANSACTIONS FOR THE YEAR ENDED DECEMBER 31, 2019

(In Thousands of New Taiwan Dollars)

					Details		
No. (Note 1)	Investee Company	Counterparty	Relationship (Note 2)	Financial Statement Accounts	Amount	Transaction Terms	% of Total Sales or Assets (Note 3)
0	China General Plastics Corporation	Taiwan VCM Corporation	1	Trade payables to related parties Purchases	\$ 866,364 4,551,682	No major difference No major difference	7 30
		CGPC America Corporation	1	Trade receivables from related parties	108,648	No major difference	1
		CGPC Polymer Corporation	1	Sales revenue Other receivables from related parties	1,588	No major difference No major difference	-
			1	Purchases Trade payables to related parties	·	No major difference No major difference	-
1	CGPC Polymer Corporation	Taiwan VCM Corporation	3	Trade payables to related parties		No major difference	6
				Other payables to related parties Purchases	_	No major difference No major difference	29

Note 1: The information correlation between the numeral and the entity are stated as follows:

a. The parent company: 0.

b. The subsidiaries: 1 onward.

Note 2: The direction of the investment is as follows:

a. The parent company to its subsidiary: 1.

b. The subsidiary to the parent company: 2.

c. Between subsidiaries: 3.

Note 3: The ratio of transactions related to total sales revenue or assets is calculated as follows:

a. Assets or liabilities: The ratio was calculated based on the ending balance of total consolidated assets; and

b. Income or loss: The ratio was calculated based on the midterm accumulated amount of total consolidated sales revenue.

INFORMATION ON INVESTEES FOR THE YEAR ENDED DECEMBER 31, 2019 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

				Original Inves	tment Amount	As of	December 31,	2019	Net Income	Share of Profit	
Investor Company	Investee Company	Location	<b>Business Content</b>	December 31, 2019	December 31, 2018	Number of Shares	%	Carrying Amount	(Loss) of Investee	(Loss)	Note
China General Plastics Corporation	Taiwan VCM Corporation	No. 1, Gongye 1st Rd., Linyuan Dist., Kaohsiung City 832, Taiwan (R.O.C.)	Manufacturing & marketing of VCM	\$ 2,930,995	\$ 2,930,995	222,609,751	87.22	\$ 3,126,135	\$ 432,735	\$ 411,811	Subsidiary
	CGPC Polymer Corporation	12F., No. 37, Jihu Rd., Neihu Dist., Taipei City 114, Taiwan (R.O.C.)	Manufacturing & marketing of PVC resins	800,000	800,000	80,000,000	100.00	931,227	41,361	41,361	Subsidiary
	CGPC (BVI) Holding Co., Ltd.	Citco Building, Wickhams Cay, P.O. Box 662, Road Town, Tortola, British Virgin Islands	Reinvestment	1,073,906	1,073,906	16,308,258	100.00	346,472	5,872	5,872	Subsidiary
	China General Terminal & Distribution Corporation	No. 1, Jianji St., Qianzhen Dist., Kaohsiung City 806, Taiwan (R.O.C.)	Warehouse & transportation of petrochemical raw materials	41,106	41,106	18,667,465	33.33	257,584	79,638	26,546	Associate accounted for using the equity method
	CGPC America Corporation	1181 California Ave., Suite 235 Corona, CA 92881 U.S.A.	Marketing of PVC film and leather products	648,931	648,931	100	100.00	195,272	(2,418)	(2,418)	Subsidiary
	Krystal Star International Corporation	Citco Building, Wickhams Cay, P.O. Box 662, Road Town, Tortola, British Virgin Islands	Marketing of PVC film and consumer products	-	283,502	-	-	-	1,280	1,280	Subsidiary (Note 1)
	Acme Electronics Corporation	8F., No. 39, Jihu Rd., Neihu Dist., Taipei City 114, Taiwan (R.O.C.)	Manufacturing & marketing of Mn-Zn ferrite cores, Ni-Zn ferrite cores.	33,995	33,995	3,176,019	1.74	21,739	(103,610)	(1,800)	Associate accounted for using the equity method
	Thintec Materials Corporation	12F., No. 37, Jihu Rd., Neihu Dist., Taipei City 114, Taiwan (R.O.C.)	Manufacturing & marketing of reinforced plastic products	15,000	15,000	600,000	10.00	1,446	(54)	(6)	Associate accounted for using the equity method (Note 2)

Note 1: Krystal Star International Corporation was dissolved in December 2019. The Company collected repayment for shares \$78,556 thousand and recognized profit \$2,549 thousand in July 2019.

Note 2: On April 12, 2019, the board of director of TMC resolved to dissolve the company from May 25, 2019. As of December 31, 2019, the dissolution procedures have not yet been completed.

Note 3: All the transactions were written off when preparing the consolidated financial statements.

#### INFORMATION ON INVESTMENTS IN MAINLAND CHINA FOR THE YEAR ENDED DECEMBER 31, 2019 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

				Accumulated Outward	Investme	ent Flows	Accumulated Outward					Accumulated
Investee Company	Business Content	Paid-in Capital (Note 1)	Method of Investment	Remittance for Investment from Taiwan as of January 1, 2019 (Note 1)	Outflow	Inflow	Remittance for Investment from Taiwan as of December 31, 2019 (Note 1)	Net Income (Loss) of Investee	% Ownership of Direct or Indirect Investment	Investment Gain (Loss) (Notes 5 and 6)	Carrying Amount as of December 31, 2019 (Notes 1 and 6)	Repatriation of Investment Income as of December 31, 2019
Continental General Plastics (Zhong Shan) Co., Ltd. ("CGPC (ZS)") (Note 4)	Manufacturing & marketing of PVC film and consumer products	\$ 599,600 (US\$ 20,000 thousand)	Investment through CGPC (BVI) Holding Co., Ltd. ("CGPC (BVI)")	\$ 599,600 (US\$ 20,000 thousand)	\$ -	\$ -	\$ 599,600 (US\$ 20,000 thousand)	\$ 4,246 (US\$ 137 thousand)	100.00	\$ 4,246 (US\$ 137 thousand)	\$ 257,984 (US\$ 8,605 thousand)	\$ -
CGPC Consumer Products Corporation ("CGPC (CP)") (Note 4)	Manufacturing & marketing of PVC consumer products	44,970 (US\$ 1,500 thousand)	Investment through CGPC (BVI) Holding Co., Ltd. ("CGPC (BVI)")	44,970 (US\$ 1,500 thousand)	-	-	44,970 (US\$ 1,500 thousand)	(71) (US\$ 2 thousand)	100.00	(US\$ 2 thousand)	13,308 (US\$ 444 thousand)	-

Accumulated Outward Remittance for Investment in Mainland China as of December 31, 2019 (Notes 1 and 3)	Investment Amounts Authorized by Investment Commission, MOEA (Note 1)	Upper Limit on the Amount of Investment Stipulated by Investment Commission, MOEA
\$811,918 (US\$27,082 thousand)	\$941,372 (US\$31,400 thousand)	(Note 2)

- Note 1: The calculation was based on the spot exchange rate as on December 31, 2019.
- Note 2: As the Company has obtained the certificate of qualification for operating headquarters issued by the Industrial Development Bureau, MOEA No. 10620424930 on September 22, 2017, the upper limit on investment in mainland China pursuant to the "Principle of Investment or Technical Cooperation in Mainland China" is not applicable.
- Note 3: QuanZhou Continental General Plastics Co., Ltd. ("CGPC (QZ)") and Union (Zhong Shan) Co., Ltd. ("Union (ZS)") completed dissolution procedures, and CGPC (BVI) retrieved the residual assets. The shares of Continental General Plastics (San He) Co., Ltd. ("CGPC (SH)") were fully sold, and CGPC (BVI) retrieved the residual assets. However, the amount of capital has not been wired back to Taiwan. The accumulated amount includes the investment amount of CGPC (QZ) of \$20,506 thousand (US\$684 thousand), the investment amount of Union (ZS) of \$26,922 thousand (US\$898 thousand) and the investment amount of CGPC (SH) of \$119,920 thousand).
- Note 4: The board of directors of the Company passed a resolution to dissolve CGPC (ZS) and CGPC (CP) on October 24, 2011. As of December 31, 2019, the dissolution procedures have not yet been completed.
- Note 5: The investment income (loss) recognition in 2019 is based on the financial statements audited by the parent company's CPA.
- Note 6: All the transactions were written off when preparing the consolidated financial statements.