Consolidated Financial Statements

With Independent Auditors' Review Report For the Nine Months Ended September 30, 2019 and 2018

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

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安侯建業群合會計師事務的

KPMG

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Independent Auditors' Review Report

To the Board of Directors of TSRC Corporation:

Introduction

We have reviewed the accompanying consolidated balance sheets of the TSRC Corporation (the "Company") and its subsidiaries (together referred to as the "Group") as of September 30, 2019 and 2018, and the related consolidated statements of comprehensive income for the three months and nine months ended September 30, 2019 and 2018, as well as the changes in equity and cash flows for the nine months then ended and notes to the consolidated financial statements, including a summary of significant accounting policies. The Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and International Accounting Standard 34, "Interim Financial Reporting" endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China. Our responsibility is to express a conclusion on the consolidated financial statements based on our reviews.

Scope of Review

Except as explained in the Basis for Qualified Conclusion paragraph, we conducted our reviews in accordance with Statement of Auditing Standard 65, "Review of Financial Information Performed by the Independent Auditor of the Entity". A review of the consolidated financial statements consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with the generally accepted auditing standards and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Basis for Qualified Conclusion

As stated in Note 4(b), the consolidated financial statements included the financial statements of certain non-significant subsidiaries, which were not reviewed by independent auditors. These financial statements reflect the total assets amounting to \$3,297,577 thousand and \$3,132,297 thousand, constituting 10% and 11% of the consolidated total assets; and the total liabilities amounting to \$657,659 thousand and \$727,140 thousand, constituting 4% and 6% of the consolidated total liabilities as of September 30, 2019 and 2018, respectively; as well as the total comprehensive income (loss) amounting to \$(67,116) thousand, \$(50,839) thousand, \$17,001 thousand and \$6,168 thousand, constituting 13%, 70%, 3% and 1% of the consolidated total comprehensive income (loss) for the three months and nine months ended September 30, 2019 and 2018, respectively.



Furthermore, as stated in Note 6(g), the other equity accounted investments of the Group in its investee companies of \$1,081,085 thousand and \$942,366 thousand at September 30, 2019 and 2018, respectively, and its equity in net earnings on these investee companies of \$(42,538) thousand, \$(11,220) thousand, \$141,965 thousand and \$91,194 thousand for the three months and nine months ended September 30, 2019 and 2018, respectively, were recognized solely on the financial statements prepared by these investee companies, but not reviewed by independent auditors.

Qualified Conclusion

Except for the adjustments, if any, as might have been determined to be necessary had the financial statements of certain consolidated subsidiaries and equity accounted investee companies described in the Basis for Qualified Conclusion paragraph above been reviewed by independent auditors, based on our reviews, nothing has come to our attention that causes us to believe that the accompanying consolidated financial statements do not present fairly, in all material respects, the consolidated financial position of the Group as of September 30, 2019 and 2018, and of its consolidated financial performance for the three months and nine months ended September 30, 2019 and 2018, as well as its consolidated cash flows for the nine months then ended in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and International Accounting Standard 34, "Interim Financial Reporting" endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China.

Emphasis of Matter

As stated in Note 3(a), the Group initially adopt the IFRS 16, "Leases" at January 1, 2019 and apply the modified retrospective approach, with no restatement of comparative period amounts. Our conclusion is not qualified in respect of this matter.

KPMG

Taipei, Taiwan (Republic of China) November 12, 2019

Notes to Readers

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

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

(English Translation of Consolidated Financial Statements Originally Issued in Chinese)
Reviewed only, not audited in accordance with the generally accepted auditing standards as of September 30, 2019 and 2018

Consolidated Balance Sheets

September 30, 2019, December 31, and September 30, 2018 (Expressed in Thousands of New Taiwan Dollars)

September 30, 2019 December 31, 2018 September 30, 2018	Amount %	\$ 5,018,077 16 4,147,772 14 5,636,484 19	454,663 1 850,000 3 800,000 3	25 . 2,066	1,147,673 4 1,514,522 5 1,567,023 5	121,202 - 133,032 - 193,060 1	1,095,968 3 1,330,672 4 960,750 3	165,315 1	171,550 1 194,549 1 246,524 1	8,174,473 26 8,172,613 27 9,403,841 32		4,570,660 14 3,718,325 12 2,258,265 7	349,890 I 499,693 2 499,122 2	18,342 . 29,189 . 28,305 .	814,274 3 695,682 2 632,590 2		154,278 - 232,826 1 187,725 1	6,658,814 20 5,175,715 17 3,606,007 12	14,833,287 46 13,348,328 44 13,009,848 44	22	8,257,099 26 8,257,099 27 8,257,099 28	45.158 - 41,043		3,977,141 13 3,857,922 13 3,857,922 13	1,750,136 6 1,951,564 6 1,610,199 6	5,727,277 19 5,809,486 19 5,468,121 19			289,540 1 465,589 2 369,477 1		916,825 3 801,805 3 798,790 3	(83,676) - (68,134) - 9,719	1,122,689 4 1,199,260 5 1,177,986 4	15.152.223 49 15.311.003 51 14.944.249 51	54 16.881.841 56	100 30,230,169 100 29,524,961
	Liabilities and Equity Current liabilities:	Short-term borrowings (note 6(1))	Current portion of long-term borrowings (notes 6(1) and 8)	(note 6(b))	Accounts payable	Current income tax liabilities	Other payable (notes 6(m), 6(s) and 7)	Current lease flabilities (note 6(n))	Other current liabilities	Total current llabilities	Non-Current liabilities:	Long-term bank borrowings (notes 6(1) and 8)	Other long-term barrowings (note 6(1))	Provision liabilities-non-current (note 7)	Deferred income tax liabilities	Non-current lease liabilities (note 6(n))	Other non-current liabilities	Total non-current liabilities	Total liabilities	Equity attributable to shareholders of the company (note 6(q)):	Common stock	Capital surplus	Retained earnings:	Legal reserve	Unappropriated carnings		Other equity:	Financial statement translation differences for foreign	operations	Unrealized gain on financial assets measured at fair value	through other comprehensive income	Gains (losses) on hedging instrument		Total equity attributable to shareholders of the company	Total equity	Total liabilities and equity
		2100	2322	0414	2170	2230	2219	_	2399			2541	1 2542	2550	2570	2580	2600		_	_	3100	3200		3310	3350			3410		3420		3450		Jeer	4400	
30, 2018	%	13	·	. 2	3 10		Q	6 21	7	88			4		3	5 30	•	5 5	3	1	9	3 52														100
September 30, 2018	Amount	3,884,724	27.7.6	702,615	3,001,023	142,368	41,160	6,171,736	673.967	14,621,068			1,296,444		942,366	8,518,285	•	1,600,005	1,875,383	256,534	414,876	14,903,893														29,524,961
2018	%	15																																		웨
er 31.				. ~	10	•	•	21		49			4		4	29		S	9	-	7	51														100
December 31, 2018	Amount	4,527,752	027	558,944 2	2,873,893 10	91,395	21,636		337,496 1	14,861,158 49			1,299,806 4		1,067,378 4	8,768,849 29		1,596,324 5	1,851,601 6	244,319	540.734 2	15,369,011 51														
	 		923	2 558,944 2		1 91,395 -	- 21,636 -		2 337,496 1	ı							- +			1 244,319 1	. 540.734 2															100 30,230,169 10
September 30, 2019 Decemb	 	4,424,295 14 4,527,752	020 F	2 558	2,873,893	161,087 1 91,395 -				14,861,158			1,299,806		1,067,378	8,768,849		1,596,324	1,851,601	260,812 1 244,319 1	101,289 - 540,734 2	15,369,011														30,230,169
	 	equivalents (note 6(a)) \$ 4,424,295 14 4,527,752		ble, net (note 6(d)) 731,781 2 558	10 2,873,893	1		17 6,449,363		46 14,861,158	Non-current assets:	1518 Non-current financial assets at fair value through other	4 1,299,806	1550 Investments accounted for under equity method (notes 6(g) and	3 1,067,378	31 8,768,849	4	5 1,596,324	1,851,601	-		54 15,369,011														100 30,230,169

See accompanying notes to consolidated financial statements.

(English Translation of Consolidated Financial Statements Originally Issued in Chinese) Reviewed only, not audited in accordance with generally accepted auditing standards

TSRC CORPORATION AND SUBSIDIARIES

Consolidated Statements of Comprehensive Income

For the three months and nine months ended September 30, 2019 and 2018 (Expressed in Thousands of New Taiwan Dollars, Except for Earnings Per Common Share)

		For the three	nonths e	nded Septemb	er 30	For the nine n	nonths	ended Septemi	ber 30
		2019		2018		2019		2018	
		Amount	%	Amount	%	Amount	%	Amount	
4000	Revenue (notes 6(t) and 7)	\$ 6,918,366	100	7,535,083	100	22,067,331	100	22,745,854	100
5000	Operating costs (notes 6(f), 6(h), 6(i), 6(m), 6(n), 6(o), 6(s) and 7)	6,222,345	90	6,794,187	90	19,491,042	88	20,030,734	88
5910	Gross profit	696,021	10	740,896	10	2,576,289	12	2,715,120	12
6000	Operating expenses (notes 6(d), 6(h), 6(n), 6(o), 6(s) and 7):								
6100	Selling expenses	237,779	4	236,190	3	745,939	3	731,635	3
6200	General and administrative expenses	276,864	4	261,388	4	824,062	4	787,086	4
6300	Research and development expenses	97,368	1	98,380	1	279,329	1	266,504	1
6450	Impairment loss (reversal of impairment loss) determined in accordance with								
	IFRS 9	(28)	<u> </u>	16		(1,021)	<u></u>	6,815	
	Total operating expenses	611,983	9	595,974	8	1,848,309	8	1,792,040	8
6500	Other income and expenses, net (notes 6(u) and 7)	34,149		65,692	1	124,214		180,564	1
6900	Operating profit	118,187	1	210,614	3	852,194	4	1,103,644	5
	Non-operating income and expenses (notes 6(g), 6(n), 6(v) and 7):								
7010	Other income	68,515	1	80,414	1	141,537	_	148,183	1
7020	Other gains and losses	(6,970)	_	5,956		8,817	_	22,647	-
7050	Finance costs	(46,541)	(1)	(47,040)	(1)	(146,993)	-	(123,352)	(1)
7370	Share of gain of associates and joint ventures accounted for under equity	. , ,	` '	(.,,	1-7	(,,		(,,	(-/
	method	(42,538)	_	(11,220)	_	141,965		91,194	_
	Total non-operating income and expenses	(27,534)		28,110		145,326		138,672	_
7900	Net income before tax	90,653		238,724		997,520	4	1,242,316	5
7950	Less: Tax expenses (note 6(p))	72,635	1	36,957	_	307,784	j	359,081	1
	Net income	18.018		201,767		689,736	3	883,235	4
8300	Other comprehensive income:				<u> </u>	002,730		003,233	
8310	Components of other comprehensive income that will not be reclassified to								
0010	profit or loss								
8316	Unrealized gains (losses) from investments in equity instruments measured at								
0310	fair value through other comprehensive income	(146,991)	(2)	80,850	1	206,084	1	174,981	1
8349	Income tax related to components of other comprehensive income that will not	(140,771)	(2-)	00,050	1	200,004	,	174,701	1
0347	be reclassified to profit or loss	_	_	_	_	_		_	_
	be reclassified to profit of loss	(146,991)	(2)	80,850		206.084		174,981	<u> </u>
8360	Components of other comprehensive income (loss) that will be reclassified to	(1-10,771)		00,050	 -			174,701	
8300									
8361	profit or loss Exchange differences on translation of foreign financial statements	(383,944)	(6)	(300,717)	(4)	(210,675)	(1)	(122.002)	(1)
8370	_	(363,944)	(0)	(300,717)	(4)	(210,673)	(1)	(122,083)	(1)
6370	Share of other comprehensive income (loss) of associates and joint ventures	(19,439)		(54,266)	(1)	(41,505)		(71.704)	
8399	accounted for using equity method Income tax related to components of other comprehensive income that will be	(17,437)	-	(34,200)	(1)	(41,503)	-	(71,784)	•
0377	· · · · · · · · · · · · · · · · · · ·								
	reclassified to profit or loss Components of other comprehensive income that will be reclassified to		<u> </u>		<u> </u>		<u> </u>		<u> </u>
	•	(402 202)	(6)	(254.002)	(5)	(262 180)	(1)	(102.063)	(1)
8300	profit or loss	(403,383) (550,374)	<u>(6)</u> (8)	(354,983) (274,133)	(<u>5</u>) (4)	(252,180)	(1)	(193,867)	
6300	Other comprehensive income							(18,886)	-
	•	\$ <u>(532,356)</u>	<u>(8)</u> :	(72,366)		643,640	3	864,349	
0610	Net income attributable to:	c 10.770		200 607	,	626 022	,	020 062	
8610	•	\$ 18,779	•	200,687	3	635,922	3	828,967	4
8620	Non-controlling interests	(761)	<u> </u>	1,080		53.814	<u> </u>	54,268	<u> </u>
	Total samuelousine in same - 44-11-4-1-4	\$ <u>18,018</u>	<u> </u>	201,767	3	689,736		883,235	
0710	Total comprehensive income attributable to:	6 (4710=*	/==	/18 15 1		CED 112	_	000 ***	
8710	•	\$ (454,276)	(7)	(17,154)	-	650,415	3	859,415	4
8720	Non-controlling interests	(78,080)	<u>(I)</u> .	(55,212)		(6,775)	<u> </u>	4,934	<u> </u>
		\$ <u>(532,356)</u>	<u>(8)</u>	(72,366)	<u>(1)</u>	643,640		864,349	4
9710	Basic earnings per share (Diluted earnings per share) (in New Taiwan	S	0.02		0.24		0.77		1.00

(English Translation of Consolidated Financial Statements Originally Issued in Chinese)
Reviewed only, not audited in accordance with generally accepted auditing standards

TSRC CORPORATION AND SUBSIDIARIES Consolidated Statements of Changes in Equity For the nine months ended September 30, 2019 and 2018 (Expressed in Thousands of New Taiwan Dollars)

Equity attributable to owners of parent

			~	Retained carnings		Financial statements as translation	Unrealized gains (Josses) on financial assets measured at fair value			Total contitu		
	Common stock	Capital surplus	1	Unappropriated retained carnings	Total	- -	through other comprehensive income	Gains (losses) on hedging instruments	[86]	9	Non-controlling interests	Total conity
Balance at January 1, 2018	\$ 8,257,099	8,257,099 41,043 3,770,512	3,770,512	1,691,172	5,461,684	\$12,008	196'866	11,721	1,117,690	14,877,516	1,565,930	16,443,446
Appropriation and distribution:												
Legal reserve		•	87,410	(87,410)		,						
Cash dividends				(792,682)	(792,682)			,	,	(792,682)		(792,682)
Net income				828,967	828,967	•				828,967	54,268	883,235
Other comprehensive income (loss)						(142,531)	174,981	(2,002)	30,448	30,448	(49,334)	(18,886)
Total comprehensive income (loss)				828,967	828,967	(142,531)	174,981	(2,002)	30,448	859,415	4,934	864,349
Disposal of investments in equity instruments at fair value through other comprehensive												
income	-			(29,848)	(29,848)		29,848		29,848			•
Balance at September 30, 2018	8,257,099	41,043	3,857,922	1,610,199	5,468,121	369,477	798,790	612.6	1,177,986	14,944,249	1,570,864	16,515,113
Balance at January 1, 2019	\$ 8,257,099	45,158	3,857,922	1,951,564	5,809,486	465,589	801,805	(68,134)	1,199,260	15,311,003	1,570,838	16,881,841
Appropriation and distribution;												
Legal reserve	•	Ī	119,219	(119,219)							,	,
Cash dividends			,	(809,195)	(809,195)				,	(809,195)		(809,195)
Net income				635,922	635,922	•	,			635,922	53,814	689,736
Other comprehensive income (loss)						(176,049)	206,084	(15,542)	14,493	14,493	(60,589)	(46,096)
Total comprehensive income (loss)				635,922	635,922	(176,049)	206,084	(15,542)	14,493	650,415	(6,775)	643,640
Disposal of investments in equity instruments at fair value through other comprehensive												
income				91,064	91,064	,	(91,064)		(91,064)			•
Balance at September 30, 2019	8,257,099	45,158	3,977,141	1,750,136	5,727,277	289,540	916,825	(83,676)	1,122,689	15,152,223	1,564,063	16,716,286

(English Translation of Consolidated Financial Statements Originally Issued in Chinese) Reviewed only, not audited in accordance with generally accepted auditing standards

TSRC CORPORATION AND SUBSIDIARIES

Consolidated Statements of Cash Flows

For the nine months ended September 30, 2019 and 2018

(Expressed in Thousands of New Taiwan Dollars)

	For the 1	nine months end	ed September 30
	2	019	2018
Cash flows from operating activities:			
Consolidated net income before tax	\$	997,520	1,242,316
Adjustments:			
Adjustments to reconcile profit and loss:			
Depreciation		750,842	653,081
Amortization		116,354	113,393
Impairment loss (reversal of impairment loss) determined in accordance with IFRS 9		(1,021)	6,815
Interest expense Interest income		146,993	123,352
Dividend income		(72,047) (69,490)	(55,204) (81,253)
Share of profit of associates and joint ventures accounted for under equity method		(141,965)	(91,194)
Loss on disposal of property, plan and equipment		12,523	1,814
Amortization of long-term prepaid rent		63,752	7,381
Gains from bargain purchase		- 05,752	(11,726)
Total adjustments to reconcile profit and loss		805,941	666,459
Changes in operating assets and liabilities:			000(.02
Net changes in operating assets:			
Financial assets at fair value through profit or loss		(4,180)	(3,475)
Notes receivable		(172,837)	206,852
Accounts receivable		(249,121)	(100,250)
Other receivable		(39,573)	(57,928)
Inventories		1,242,427	(131,056)
Other current assets		(368,647)	(293,398)
Total changes in operating assets, net		408,069	(379,255)
Net changes in operating liabilities:			
Financial liabilities at fair value through profit or loss		(2,041)	(226)
Accounts payable		(366,849)	(226,069)
Accounts payable - related parties		-	(35,663)
Other payable		(220,851)	(178,524)
Other current liabilities		(16,012)	68,063
Net defined benefit liability		(49,793)	(57,877)
Other operating liabilities		630	(1,531)
Total changes in operating liabilities, net		(654.916)	(431,827)
Total changes in operating assets and liabilities, net		(246,847)	(811,082)
Total adjustments Cash provided by operating activities		559,094	(144.623)
Interest income received		1,556,614 79,289	1,09 7, 693 46,937
Interest paid		(137,064)	(115,548)
Income taxes paid		(204,960)	(283,437)
Net cash provided by operating activities		1,293,879	745,645
Cash flows from investing activities:			7 101010
Proceeds from disposal of financial assets at fair value through other comprehensive income		123,564	-
Acquisition of investments accounted for under equity method		-	(42,184)
Acquisition of property, plant and equipment		(1,782,087)	(782,112)
Proceeds from disposal of property, plant and equipment		403	333
Decrease in other non-current assets		20,585	15,826
Dividends received		121,489	131,643
Proceeds from capital repayments of investments accounted for under equity method		<u> </u>	232,109
Net cash used in investing activities		<u>(1,516,046</u>)	(444,385)
Cash flows from financing activities:			
Increase in short-term borrowings		15,709,239	28,997,287
Decrease in short-term borrowings		(14,774,989)	(29,804,421)
Increase in short-term commercial paper payable		-	1,119,523
Decrease in short-term commercial paper payable		-	(1,470,000)
Proceeds from long-term borrowings		1,117,623	1,948,617
Repayments of long-term borrowings		(643,301)	(500,000)
Increase (decrease) in other long-term borrowings Decrease in finance lease liabilities		(153,932)	495,934
Payment of lease liabilities		(147 622)	(4,931)
Cash dividends paid		(147,632) (806,375)	(791,143)
Net cash provided by (used in) financing activities		300,633	(9,134)
Effect of exchange rate changes on cash and cash equivalents		(181,923)	32,158
Net increase (decrease) in cash and cash equivalents	-	(103,457)	324,284
Cash and cash equivalents at beginning of period		4,527,752	3,560,440
Cash and cash equivalents at end of period	\$	4,424,295	3,884,724
•			

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

Reviewed only, not audited in accordance with generally accepted auditing standards

TSRC CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Financial Statements

For the nine months ended September 30, 2019 and 2018

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

(1) Organization and Business Scope

TSRC Corporation (the original name was Taiwan Synthetic Rubber Corporation, hereinafter referred to as "the Company") was incorporated in the Republic of China (ROC) on November 22, 1973, as a corporation limited by shares in accordance with the ROC Company Act. In May 1999, Taiwan Synthetic Rubber Corporation was renamed TSRC Corporation as approved by the stockholders' meeting. In June 2016, the Company changed its registered address to be No.2, Singgong Rd., Dashe Dist., Kaohsiung City. The consolidated financial statements comprise the Company and its subsidiaries (the Group) and the interests of the Group in associate companies and in jointly controlled companies. The Group is mainly engaged in the manufacture, import and sale of various types of synthetic rubber, and the import, export, and sale of related raw materials.

(2) Financial Statements Authorization Date and Authorization Process

The consolidated financial statements were approved by the Board of Directors and issued on November 12, 2019.

(3) New Standards, Interpretations and Amendments

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

The following new standards, interpretations and amendments have been endorsed by the FSC and are effective for annual periods beginning, or after, January 1, 2019. The differences between the current version and the previous version are as follows:

New, Revised or Amended Standards and Interpretations	Effective date per IASB
IFRS 16 "Leases"	January 1, 2019
IFRIC 23 "Uncertainty over Income Tax Treatments"	January 1, 2019
Amendments to IFRS 9 "Prepayment features with negative compensation"	January 1, 2019
Amendments to IAS 19 "Plan Amendment, Curtailment or Settlement"	January 1, 2019
Amendments to IAS 28 "Long-term interests in associates and joint ventures"	January 1, 2019
Annual Improvements to IFRS Standards 2015–2017 Cycle	January 1, 2019

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Notes to the Consolidated Financial Statements

Except for the following items, the Group believes that the adoption of the above IFRSs would not have any material impact on its consolidated financial statements. The extent and impact of signification changes are as follows:

(i) IFRS 16 "Leases"

IFRS 16 replaces the existing leases guidance, including IAS 17 "Leases", IFRIC 4 "Determining whether an Arrangement contains a Lease", SIC-15 "Operating Leases – Incentives" and SIC-27 "Evaluating the Substance of Transactions Involving the Legal Form of a Lease".

The Group applied IFRS 16 using the modified retrospective approach, under which the cumulative effect of initial application is recognized in retained earnings on January 1, 2019. The details of the changes in accounting policies are disclosed below,

1) Definition of a lease

Previously, the Group determined at contract inception whether an arrangement is, or contains, a lease under IFRIC 4. Under IFRS 16, the Group assesses whether a contract is, or contains, a lease based on the definition of a lease, as explained in Note 4(c).

On transition to IFRS 16, the Group elected to apply the practical expedient to grandfather the assessment of which transactions are leases. The Group applied IFRS 16 only to contracts that were previously identified as leases. Contracts that were not identified as leases under IAS 17 and IFRIC 4 were not reassessed for whether there is a lease. Therefore, the definition of a lease under IFRS 16 was applied only to contracts entered into or changed on, or after, January 1, 2019.

2) As a lessee

As a lessee, the Group previously classified leases as operating or finance leases based on its assessment of whether the lease transferred significantly all of the risks and rewards incidental to ownership of the underlying asset to the Group. Under IFRS 16, the Group recognizes the right-of-use assets and lease liabilities for most its leases, which are recorded in the balance sheet.

The Group decided to apply the recognition exemptions to the short-term leases of its buildings and leases of transportation equipment.

Leases classified as operating leases under IAS 17

At transition, lease liabilities were measured at the present value of the remaining lease payments, discounted at the Group's incremental borrowing rate as at January 1, 2019. Right-of-use assets are measured at their carrying amount as if IFRS 16 had been applied since the commencement date, discounted using the lessee's incremental borrowing rate at the date of initial application.

In addition, the Group used the following practical expedients when applying IFRS 16 to leases.

- Applied a single discount rate to a portfolio of leases with similar characteristics.
- Adjusted the right-of-use assets by the amount of IAS 37 onerous contract provision immediately before the date of initial application, as an alternative to an impairment review.
- Applied the exemption not to recognize the right-of-use assets and liabilities for leases with less than 12 months of lease term.
- Excluded initial direct costs from measuring the right-of-use asset at the date of initial application.
- Used hindsight when determining the lease term if the contract contains options to extend or terminate the lease.

• Leases previously classified as finance leases

For leases that were classified as finance leases under IAS 17, the carrying amounts of the right-of-use asset and the lease liability at January 1, 2019 were determined at the carrying amount of the lease asset and lease liability under IAS 17 immediately before that date.

3) As a lessor

The Group is not required to make any adjustments on transition to IFRS 16 for leases in which it acts as a lessor, except for a sub-lease. The Group recognizes its leases in accordance with IFRS 16 from the date of initial application.

Under IFRS 16, the Group is required to assess the classification of a sub-lease by reference to the right-of-use asset, not the underlying asset. On transition, the Group reassessed the classification of a sub-lease contract previously classified as an operating lease under IAS 17. The Group concluded that the sub-lease is a finance lease under IFRS 16.

4) Impacts on financial statements

On transition to IFRS 16, the Group recognized the additional amounts of \$1,553,807 thousands of right-of-use assets and \$1,061,164 thousands of lease liabilities. When measuring lease liabilities, the Group discounted lease payments using its incremental borrowing rate at January 1, 2019. The weighted-average rate applied is 2.29%.

Notes to the Consolidated Financial Statements

The explanation of the differences between the operating lease commitments disclosed at the end of the annual reporting period immediately preceding the date of initial application, and the lease liabilities recognized in the statement of financial position at the date of initial application disclosed is as follows:

	Ja	nuary 1, 20 <u>19</u>
Operating lease commitment at December 31, 2018 as disclosed in the Group's consolidated financial statements	\$	374,441
Extension and termination options reasonably certain to be exercised		695,161
	\$_	1,069,602
Discounted using the incremental borrowing rate at January 1, 2019	\$	1,025,326
Finance lease liabilities recognized as at December 31, 2018		35,838
Lease liabilities recognized at January 1, 2019	\$_	1,061,164

(ii) IFRIC 23 "Uncertainty over Income Tax Treatments"

In assessing whether and how an uncertain tax treatment affects the determination of taxable profit (tax loss), tax bases, unused tax losses, unused tax credits, as well as tax rates, an entity shall assume that a taxation authority will examine the amounts it has the right to examine and have a full knowledge on all related information when making those examinations.

If an entity concludes that it is probable that the taxation authority will accept an uncertain tax treatment, the entity shall determine the taxable profit (tax loss), tax bases, unused tax losses, unused tax credits, as well as tax rates, consistently with the tax treatment used or planned to be used in its income tax filings. Otherwise, an entity shall reflect the effect of uncertainty for each uncertain tax treatment by using either the most likely amount or the expected value, depending on which method the entity expects to better predict the resolution of the uncertainty.

The Group does not expect the application of IFRIC 23 to have any significant impact on its consolidated financial statements on September 30, 2019.

(b) The impact of IFRS endorsed by FSC that will soon take effect

The following new standards, interpretations and amendments have been endorsed by the FSC and are effective for annual periods beginning, or after, January 1, 2020 in accordance with Ruling No. 1080323028 issued by the FSC on July 29, 2019:

	Effective date
New, Revised or Amended Standards and Interpretations	per IASB
Amendments to IFRS 3 "Definition of a Business"	January 1, 2020
Amendments to IAS 1 and IAS 8 "Definition of Material"	January 1, 2020

The Group assesses that the adoption of the abovementioned standards would not have any material impact on its consolidated financial statements.

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TSRC CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Financial Statements

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

As of the date, the following IFRSs that have been issued by the International Accounting Standards Board (IASB), but have yet to be endorsed by the FSC:

New, Revised or Amended Standards and Interpretations	per IASB
Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets Between	Effective date to
an Investor and Its Associate or Joint Venture"	be determined
	by IASB
IFRS 17 "Insurance Contracts"	January 1, 2021

The Group assessed that the above IFRSs may not be relevant to the Group.

(4) Significant Accounting Policies

Except for the following, the significant accounting policies applied in these consolidated financial statements are consistent with those applied in the consolidated financial statements for the year ended December 31, 2018. For the related information, please refer to note 4 to the consolidated financial statements for the year ended December 31, 2018.

(a) Statement of compliance

These consolidated financial statements have been prepared in accordance with the "Regulations Governing the Preparation of Financial Reports by Securities Issuers" and IAS 34 "Interim Financial Reporting", which was endorsed by the FSC. These consolidated financial statements do not include all of the information required by the International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations, and SIC Interpretations endorsed by the FSC (hereinafter referred to as the IFRSs endorsed by the FSC) for the year-end consolidated financial statements.

(b) Basis of consolidation

The basis for consolidation applied in these consolidated financial statements is consistent with that applied in the consolidated financial statements for the year ended December 31, 2018. For the related information, please refer to note 4(c) to the consolidated financial statements for the year ended December 31, 2018.

List of the subsidiaries included in the consolidated financial statements

			Percei	itage of own	ership	
			September	December	September	
Name of investor	Name of investee	Scope of business	30, 2019	31, 2018	30, 2018	Description
TSRC	Trimurti Holding Corporation	Investment	100.00 %	100.00 %	100.00 %	
TSRC	Hardison International Corporation	Investment	100.00 %	100.00 %	100.00 %	(note 5)
TSRC & Hardison International Corporation	Dymas Corporation	Investment	100.00 %	100.00 %	100.00 %	(notes 1, 5)

Notes to the Consolidated Financial Statements

				tage of owr		
					September	·
Name of investor		Scope of business	30, 2019	31, 2018	30, 2018	<u>Description</u>
TSRC	TSRC (Vietnam) Co., Ltd.	Production and processing of rubber color masterbatch, thermoplastic elastomer and plastic compound products	100.00 %	100.00 %	-	(notes 4, 5)
Trimurti Holding Corporation	Polybus Corporation Pte Ltd.	International commerce and investment	100.00 %	100.00 %	100.00 %	
Trimurti Holding Corporation	TSRC (Hong Kong) Limited	Investment	100.00 %	100.00 %	100.00 %	
TSRC (Hong Kong) Limited	TSRC (Shanghai) Industries Ltd.	Production and sale of reengineering plastic, plastic compound metal, and plastic elasticity engineering products	100.00 %	100.00 %	100.00 %	(note 5)
TSRC (Hong Kong) Limited	TSRC (Lux.) Corporation S.'a r.l.	International commerce and investment	100.00 %	100.00 %	100.00 %	
TSRC (Lux.) Corporation S.'a r.l.	TSRC (USA) Investment Corporation	Investment	100.00 %	100.00 %	100.00 %	
TSRC (USA) Investment Corporation	Dexco Polymers L.P.	Production and sale of synthetic rubber products	100.00 %	100.00 %	100.00 %	(note 2)
Polybus Corporation Pte Ltd.	Shen Hua Chemical Industrial Co,. Ltd.	Production and sale of synthetic rubber products	65,44 %	65.44 %	65.44 %	
Polybus Corporation Pte Ltd.	TSRC-UBE (Nantong) Chemical Industrial Co., Ltd.	Production and sale of synthetic rubber products	55.00 %	55.00 %	55.00 %	(note 5)
Polybus Corporation Pte Ltd.	TSRC (Nantong) Industries Ltd.	Production and sale of synthetic rubber products	100.00 %	100.00 %	100.00 %	
Hardison International Corporation	Triton International Holdings Corporation	Investment	100.00 %	100.00 %	100.00 %	(note 5)
Hardison International Corporation	TSRC Biotech Ltd.	Investment	-	-	-	(notes 3, 5)

Note 1: TSRC directly owns 19.48% of Dymas's equity and indirectly owns 80.52% via Hardison International Corporation.

Note 2: TSRC (USA) Investment Corporation is a limited liability shareholder of Dexco Polymers Operating LLC (Dexco LLC). TSRC (USA) directly owns 99% of Dexco Polymers L.P., and indirectly owns Dexco Polymers L.P. via Dexco LLC. Dexco LLC does not engage in operations, so there is no further disclosure of the consolidated information.

Note 3: TSRC Biotech Ltd. completed its dissolution procedure in June 2018.

Notes to the Consolidated Financial Statements

Note 4: TSRC made the resolution to establish TSRC (Vietnam) Co., Ltd. by the Board of Directors in May 2018, and TSRC (Vietnam) Co., Ltd. has been established in October 2018.

Note 5: It is an insignificant subsidiary, and its financial statement have not been reviewed.

(c) Leases (applicable from January 1, 2019)

(i) Identifying a lease

At inception of a contract, the Group assesses whether a contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. To assess whether a contract conveys the right to control the use of an identified asset, the Group assesses whether:

- 1) the contract involves the use of an identified asset this may be specified explicitly or implicitly, and should be physically distinct or represent substantially all of the capacity of a physically distinct asset. If the supplier has a substantive substitution right, then the asset is not identified; and
- 2) the Group has the right to obtain substantially all of the economic benefits from use of the asset throughout the period of use; and
- 3) the Group has the right to direct use of the asset when it has the decision-making rights that are most relevant to changing how, and for what purpose, the asset is used. In rare cases where the decision about how, and for what purpose, the asset is used is predetermined, the Group has the right to direct the use of an asset if either:
 - the Group has the right to operate the asset; or
 - the Group designed the asset in a way that predetermines how, and for what purpose, it will be used.

At inception or on reassessment of a contract that contains a lease component, the Group allocates the consideration in the contract to each lease component on the basis of their relative stand-alone prices.

(ii) As a leasee

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

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

Notes to the Consolidated Financial Statements

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

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

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

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

- there is a change in future lease payments arising from the change in an index or rate; or
- there is a change in the Group's estimate of the amount expected to be payable under a residual value guarantee; or
- there is a change of its assessment of the underlying asset purchase option; or
- there is a change of its assessment on whether it will exercise a purchase, extension or termination option; or
- there is any lease modifications

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

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

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

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

(iii) As a leasor

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

When the Group is an intermediate lessor, it accounts for its interests in the head lease and the sub-lease separately. It assesses the lease classification of a sub-lease with reference to the right-of-use asset arising from the head lease, not with reference to the underlying asset. If a head lease is a short-term lease to which the Group applies the exemption described above, then it classifies the sub-lease as an operating lease.

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

(d) Employee benefits

Pension cost for an interim period is calculated on a year-to-date basis by using the actuarially determined pension cost rate at the end of the prior fiscal year, adjusted for significant market fluctuations since that time and for significant curtailments, settlements, or other one-off events.

(e) Income tax

Income tax expense for the period are best estimated by multiplying pretax income for the interim reporting period by the effective annual tax rate as forecasted by the management. This should be recognized fully as tax expense for the current period (and allocated to current and deferred taxes based on its proportionate size).

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

(5) Critical Accounting Judgments and Key Sources of Estimation Uncertainty

The preparation of the consolidated financial statements in conformity with IAS 34 "Interim Financial Reporting", which was endorsed by the FSC requires management to make judgments, estimates, and assumptions that affect the application of the accounting policies and the reported amount of assets, liabilities, income, and expenses. Actual results may differ from these estimates.

In preparation of the consolidated financial statements, estimates and underlying assumptions are consistent with the consolidated financial statements for the year ended December 31, 2018. For the related information, please refer to note 5 to the consolidated financial statements for the year ended December 31, 2018.

(6) Description of Significant Accounts

Except as explained below, there are no significant differences in the description of significant accounts from the consolidated financial statements for the year ended December 31, 2018, and the related information is provided in note 6 to the consolidated financial statements for the year ended December 31, 2018.

(a) Cash and cash equivalents

	Sej	ptember 30, 2019	December 31, 2018	September 30, 2018
Cash on hand	\$	464	433	453
Checking and savings deposits		1,170,582	1,593,472	1,222,699
Time deposits		3,253,249	2,933,847	2,661,572
Cash and cash equivalents per statements of cash flow	\$	4,424,295	4,527,752	3,884,724

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

	September 30, 2019		December 31, 2018	September 30, 2018	
Mandatorily measured at fair value through profit or loss:					
Derivative instruments not used for hedging					
Forward contracts/Swap contracts	\$	4,859	<u>679</u>	<u>3,475</u>	
	September 30, 2019		December 31, 2018	September 30, 2018	
Financial liabilities held for trading:					
Derivative instruments not used for hedging					
Forward contracts/Swap contracts	\$	25	<u>2,066</u>		

The Group uses derivative financial instruments to manage the exposures due to fluctuations of foreign exchange risk from its operating activities. The Group reported the following derivatives financial instruments as financial assets and liabilities at fair value through profit or loss without the application of hedge accounting:

Forward contracts / Swap contracts:

	September 30, 2019				
	Cont amo				
	(thous	sand)	Currency	Maturity dates	
Forward contracts	\$	300	USD/EUR	2019.10.8	
Forward contracts		200	TWD/EUR	2019.10.18	
Swap contracts		14,520	USD/EUR	2019.10.16 ~ 2019.11.15	
Swap contracts		270	TWD/EUR	2019.10.16	
Swap contracts		140	USD/JPY	2019.10.21	
	December 31, 2018				
	Cont				
	amo		~	35.	
O	(thous		Currency	Maturity dates	
Swap contracts	\$	14,960	USD/EUR	2019.1.4~2019.1.29	
			eptember 30,	2018	
	Cont amo				
	(thous	and)	Currency	Maturity dates	
Forward contracts	\$	230	EUR/TWD	2018.10.18	
Forward contracts		22,690	JPY/TWD	2018.10.11	
Swap contracts		13,600	USD/EUR	2018.10.19~2018.11.5	

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

	September 30, 2019		December 31, 2018	September 30, 2018
Equity investments at fair value through other comprehensive income:			***************************************	
Listed stocks (domestic)	\$	238,310	305,631	299,030
Unlisted stocks (domestic and overseas)		1,144,606	994,175	997,414
Total	\$	1,382,916	1,299,806	1,296,444

- (i) Equity investments at fair value through other comprehensive income
 - The Group held equity instrument investment for long-term strategic purposes, not held for trading purposes, which have been designated as measured at fair value through other comprehensive income.
- (ii) For credit risk and market risk, please refer to note 6(w).
- (iii) The Group did not hold any collateral for the collectible amounts.
- (iv) The significant financial assets at fair value through other comprehensive income denominated in foreign currency were as follows:

			Foreign currency amount	Exchange rate	TWD	
	September 30, 2019					
	THB	\$	338,993	0.9974	338,112	
	December 31, 2018					
	THB		367,531	0.9532	350,331	
	September 30, 2018					
	ТНВ		369,353	0.9485	350,331	
(d)	Notes and accounts receivable					
		Sep	otember 30,	December 31,	September 30,	

	Sep	otember 30, 2019	December 31, 2018	September 30, 2018	
Notes receivable	\$	731,781	558,944	702,615	
Accounts receivable		3,133,239	2,884,202	3,008,103	
Less: loss allowance		9,204	10,309	7,080	
	\$	3,855,816	3,432,837	3,703,638	

The Group applies the simplified approach to provide for its expected credit losses, i.e. the use of lifetime expected credit loss provision for all receivables. To measure the expected credit losses, trade receivables have been grouped based on shared credit risk characteristics and the days past due, as well as incorporated forward-looking information. The loss allowance provision were determined as follows:

		S	September 30, 2019			
	Gı	ross carrying amount	Weighted- average expected credit loss rate	Loss allowance provision		
Current	\$	3,808,092	0.13%~0.35%	4,951		
1 to 30 days past due		46,055	1.03%~10.25%	809		
31 to 90 days past due		8,976	8.25%~33.36%	1,547		
More than 90 days past	_	1,897	100%	1,897		
	\$	3,865,020		9,204		
		r	ecember 31, 2018			
	Gı	oss carrying	Weighted- average expected credit	Loss allowance		
		amount	loss rate	provision		
Current	\$	3,364,574	0.04%~0.33%	3,417		
1 to 30 days past due		60,182	0.45%~16.31%	1,996		
31 to 90 days past due		17,659	5.98%~65.24%	4,165		
More than 90 days past	_	731	100%	<u>731</u>		
	\$_	3,443,146		10,309		
	September 30, 2018					
			Weighted- average			
	Gr	ross carrying	expected credit	Loss allowance		
		amount	loss rate	provision		
Current	\$	3,564,734	0.01%~0.33%	251		
1 to 30 days past due		126,932	0.45%~16.31%	2,383		
31 to 90 days past due		16,195	5.98%~27.3%	1,589		
More than 90 days past	_	2,857	100%	2,857		
	S _	3,710,718		<u>7,080</u>		

The movement in the allowance for accounts receivable was as follows:

		or the nine mon September	
	`	2019	2018
Balance on January 1, 2019 and 2018	\$	10,309	279
Impairment losses recognized (reversed)		(1,021)	6,815
Foreign exchange gain (loss)		(84)	(14)
Balance on September 30, 2019 and 2018	\$	9,204	7,080

The Group did not hold any collateral for the collectible amounts. For other credit risk information, please refers to note 6(w).

(e) Other receivables (including related parties)

	September 30, 2019		December 31, 2018	September 30, 2018	
Other receivables - related parties	\$	40,575	42,427	58,865	
Other		120,512	48,968	83,503	
	\$	161,087	91,395	142,368	

As of September 30, 2019, December 31 and September 30, 2018, the Group had no other receivables that were past due. Therefore, no provisions for doubtful debt were required after the management's assessment. For other credit risk information, please refers to note 6(w).

(f) Inventories

The components of the Group's inventories were as follows:

	Sel	otember 30, 2019	December 31, 2018	September 30, 2018	
Raw materials	\$	1,276,092	1,713,308	1,615,107	
Supplies		113,558	102,599	105,809	
Work in progress		307,293	370,562	313,092	
Finished goods		2,954,227	3,576,007	3,498,071	
Merchandise		555,766	686,887	639,657	
Total	\$	5,206,936	6,449,363	6,171,736	

Except for operating costs arising from the ordinary sale of inventories, other gains and losses directly recorded under operating cost were as follows:

	For the three months ended September 30			For the nine months ended September 30		
	2019		2018	2019	2018	
Loss on (reversal of) decline in market value of inventory	\$	17,175	52,355	11,859	37,245	
Income from sale of scrap		(13,510)	(15,694)	(37,662)	(43,102)	
Unallocated production overhead		69,396	15,405	90,788	17,325	
Total	\$	73,061	52,066	64,985	11,468	

(g) Investments accounted for under equity method

The details of the investments accounted for under the equity method at the reporting date were as follows:

	Sep	tember 30, 2019	December 31, 2018	September 30, 2018	
Associates	\$	625,034	628,467	609,746	
Joint ventures		456,051	438,911	332,620	
	\$	1,081,085	1,067,378	942,366	

(i) Associates

For the three months ended September 30, 2019 and 2018 and the nine months ended September 30, 2019 and 2018, the Group recognized its share of gain from the associates of \$12,492 thousand, \$24,530 thousand, \$85,089 thousand and \$84,766 thousand, respectively.

The details of the significant associates are as follows:

	Existing	The main operating place	Proportion (of equity and	voting right
Name of associates	relationship with the Group	/ register country	September 30, 2019	December 31, 2018	September 30, 2018
Indian Synthetic	Strategic alliance of	India	50.00 %	50.00 %	50.00 %
Rubber Private Limited	production and sales of synthetic rubber products		(Note 1)	(Note 1)	(Note 1)
ARLANXEO-TSRC (Nantong) Chemicals Industries Co., Ltd.	Strategic alliance of production and sales of NBR	China	50.00 %	50.00 %	50.00 %

Note 1: Indian Synthetic Rubber Private Limited has been reclassified from associate to joint venture from April 2018.

A summary of the financial information of the significant associate were as follows:

1) Summary of financial information of Indian Synthetic Rubber Private Limited

On April 10, 2018, the Group acquired 15.96% ownership of Indian Synthetic Rubber Private Limited from other shareholders, and the Group recognized the gain from bargain purchase amounting to \$11,583 thousand. After the acquisition transaction, the Group owns 50% of Indian Synthetic Rubber Private Limited, which has been reclassified from associate to joint venture, but still listed as investments accounted for under equity method.

	mo Sep	r the three onths ended otember 30, 2018 (Note 2)	For the nine months ended September 30, 2018	
Revenue	\$		1,324,113	
Net income of continued operations	\$	_	36,141	
Other comprehensive income (loss)				
Total comprehensive income (loss)	\$		36,141	
Total comprehensive income attributable to the Group	\$		12,303	

Note 2: For information on revenue and profit or loss for the nine month ended September 30, 2018, please refer to the description of joint ventures.

	For the nine months ended September 30, 2018			
Beginning equity of the associate attributable to the Group	\$	205,093		
Current total comprehensive income of the associate attributable to the Group		12,303		
Other		(4,109)		
Associate reclassified to joint venture		(213,287)		
Ending balance of the equity of the associate attributable to the Group	\$	<u> </u>		

2) Summary of financial information of ARLANXEO-TSRC (Nantong)

	Sep	otember 30, 2019	December 31, 2018	September 30, 2018	
Current assets	\$	426,045	716,347	739,844	
Non-current assets		776,071	822,219	839,227	
Current liabilities		(704,916)	(1,094,043)	(1,150,025)	
Non-current liabilities		(32,452)	(13,709)	(13,604)	
Equity	\$	464,748	430,814	415,442	
Equity attributable to the Group	\$	232,374	215,407	207,721	
		or the three mo		e nine months September 30	
	2	2019 2	018 2019	2018	

		ended Septer	-	ended September 30		
		2019	2018	2019	2018	
Revenue	\$_	441,106	619,096	1,419,012	1,581,900	
Net income (loss) of continued operations	\$	(17,585)	28,358	47,679	67,295	
Other comprehensive income (loss)		<u>-</u>	-			
Total comprehensive income (loss)	\$ <u></u>	(17,585)	28,358	47,679	<u>67,295</u>	
Total comprehensive income attributable to the Group	\$ _	(8,792)	14,178	23,840	33,647	

For the nine months ended

	September 30				
		2019	2018		
Beginning equity of the associate attributable to the Group	\$	219,835	181,347		
Current total comprehensive income of the associate attributable to the Group		23,840	33,647		
Other		(10,380)	(5,384)		
Ending balance of the equity of the associate attributable to the Group	\$ <u></u>	233,295	209,610		

3) Summary of respectively not significant associates recognized under equity method were as follows:

	Se	ptember 30, 2019	December 31, 2018	September 30, 2018	
Balance of not significant associate's equity	\$	391,739	408,632	400,136	

	_	or the three ended Septe		For the nine months ended September 30		
		2019	2019 2018		2018	
Attributable to the Group:						
Income from continued operation	\$	21,284	10,352	61,249	38,816	
Other comprehensive income		<u>-</u> 	-	<u>-</u>	-	
Total comprehensive income	\$	21,284	10,352	61,249	38,816	

(ii) Joint ventures

1) Summary of financial information of Indian Synthetic Rubber Private Limited

	September 30 2019		0,	December 31, 2018		September 30 2018	
Current assets	\$	2,173,3	79	2,0	663,769	2,206,368	
Non-current assets		3,627,6	528	3,	484,344		3,267,876
Current liabilities		(2,291,6	83)	(2,	424,997)		(2,060,214)
Non-current liabilities	_	(2,627,2	<u>45</u>)	(2,	910,295)		(2,836,921)
Equity	\$_	882,0	<u> 79</u>		<u>812,821</u>		577,109
Equity attributable to the Group	\$_	441,0	39		406,411		288,555
	For the three in ended Septemn 2019					se nine months September 30 2018	
Revenue	\$_	1,048,555		472,128	3,516,2	04	2,452,166
Net income of continued operations	\$	(114,012)		(72,434)	100,9	89	45,547
Other comprehensive income (loss)	_	-		-	-		<u>-</u>
Total comprehensive income (loss)	\$ ₌	(114,012)		<u>(72,434</u>)	100,9	<u>89</u>	45,547
Total comprehensive income attributable to the Group	\$ _	(57,007)		(36,508)	50,4	<u>94</u>	4,667

For the nine months ended September 30 2019 2018 Beginning equity of the joint venture 363,141 attributable to the Group Joint venture reclassified from associate 213,287 Current total comprehensive income of the joint 50,494 4,667 venture attributable to the Group Other (23,256)Ending balance of the equity of the joint venture 390,379 246,866 attributable to the Group

2) Summary of respectively not significant joint ventures recognized under the equity method were as follows:

	Se	ptember 30, 2019	Decemb 201	,	September 30, 2018	
Balance of not significant joint venture's equity	\$	65,672		75,770	85,754	
		or the three i			nine months	
		2019	2018	2019	2018	
Attributable to the Group:						
Income from continued operation	\$	1,977	758	6,382	2 1,761	
Other comprehensive income (loss)		<u>-</u>	<u>-</u>			
Total comprehensive income (loss)	\$	1,977	758	6,382	21,761	

The liquidation of Taiwan Advance Material Corp. in December 2018 was approved by its Board of Directors and the Ministry of Economic Affairs in October 2017, wherein the remaining amount of \$245,391 thousands had been received by the Group.

3) The unreviewed financial statements of investments accounted for using equity method

Investments were accounted for by the equity method, and the share of profit or loss and other comprehensive income of those investments were calculated based on the financial statements that have not been reviewed.

(h) Property, plant and equipment

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

		Land	Land improvements	Buildings	Machinery	Furniture and fixtures and other equipment	Leased assets	Construction in progress	Total
Cost:			111/2-4-1-1-1-1						
Balance at January 1, 2019	\$	614,101	106,999	3,998,164	20,282,127	228,273	94,596	1,210,859	26,535,119
Additions		-	-	-	16,167	239	-	1,751,028	1,767,434
Disposals		-	-	-	(54,905)	(4,639)	•	-	(59,544)
Reclassification		-	1,275	4,025	210,567	17,960	(94,596)	(241,139)	(101,908)
Effect of changes in exchange rates	_		234	(76,108)	(180,627)	(1,850)		(24,509)	(282,860)
Balance at September 30, 2019	s_	614,101	108,508	3,926,081	20,273,329	239,983		2,696,239	27,858,241
Balance at January 1, 2018	s_	614,101	106,131	4,048,091	19,944,375	217,074	94,596	566,082	25,590,450
Additions		-	-	-	3,919	188	-	741,069	745,176
Disposals		-		•	(38,119)	(1,039)	-	-	(39,158)
Reclassification		-	199	6,860	275,147	7,609	-	(295,127)	(5,312)
Effect of changes in exchange rates			532	(81,518)	(145,601)	(1,281)		(5,877)	(233,745)
Balance at September 30, 2018	s_	614,101	106,862	3,973,433	20,039,721	222,551	94,596	1,006,147	26,057,411
Depreciation and impairment loss:	=								
Balance at January 1, 2019	s	•	88,237	2,236,682	15,270,710	170,641	-	-	17,766,270
Depreciation		-	1,889	97,557	547,597	10,819	-	-	657,862
Disposal		-	•	•	(42,443)	(4,175)	•	•	(46,618)
Effect of changes in exchange rates	_	-	231	(40,389)	(108,698)	(1,313)			(150,169)
Balance at September 30, 2019	\$	-	90,357	2,293,850	15,667,166	175,972			18.227.345
Balance at January 1, 2018	s	•	85,133	2,134,269	14,652,082	160,257	-		17,031,741
Depreciation		-	1,838	99,107	531,969	9,123	-	•	642,037
Disposal		-	•	-	(36,101)	(910)	-	-	(37,011)
Effect of changes in exchange rates			524	(38,105)	(59,315)	(745)			(97,641)
Balance at September 30, 2018	s	-	87,495	2,195,271	15,088,635	167,725			17,539,126
Carrying value:	_								
January 1, 2019	s_ _	614,101	18,762	1,761,482	5,011,417	57,632	94,596	1,210,859	8,768,849
September 30, 2019	s_	614,101	18,151	1,632,231	4,606,163	64,011		2,696,239	9,630,896
January 1, 2018	s	614,101	20,998	1,913,822	5,292,293	56,817	94,596	566,082	8,558,709
September 30, 2018	s_	614,101	19,367	1,778,162	4,951,086	54,826	94,596	1,006,147	8,518,285

Please refer to note 8 for the information of the property, plant and equipment.

(i) Right-of-use assets

The Group leases its assets including its land, buildings, machinery and transportation equipment. Information about leases, for which the Group is the lessee, is presented below:

Cost:		Land	Building	Machinery	Transportation equipment	Total
Balance at January 1, 2019	\$	-	-	_	-	-
Effects of retrospective application	_	681,888	396,904	565,489	29,829	1,674,110
Balance at January 1, 2019		681,888	396,904	565,489	29,829	1,674,110
Additions		187	12,777	-	-	12,964
Lease modification		-	(10,893)	(496)	5,127	(6,262)
Amortization to operating costs and inventories		-	(26,557)	(37,195)	-	(63,752)
Effect of changes in foreign exchange rates	_	(12,194)	(127)	(13,133)	50	(25,404)
Balance at September 30, 2019	s_	669,881	372,104	514,665	35,006	1,591,656

Accumulated depreciation and impairment losses:	*******	Land	Building	Machinery	Transportation equipment	Total
Balance at January 1, 2019	\$	-	-	-	-	-
Effects of retrospective application	_	120,302			-	120,302
Balance at January 1, 2019		120,302	•	-	-	120,302
Depreciation		10,888	53,087	11,258	6,703	81,936
Effect of changes in exchange rates	_	(3,609)	(534)	(5)	(44)	(4,192)
Balance at September 30, 2019	S	127,581	52,553	11,253	6,659	198,046
Carrying value:	-					
September 30, 2019	s	542,300	319,551	503,412	28,347	1,393,610

The Group leases land classified as property, plant and equipment and land lease prepayment under the other non-current assets as of December 31, September 30 and January 1, 2018, the related information is provided in notes 6(j) and 6(m) to the consolidated financial statements for the year ended December 31, 2018. The Group leases offices and factory facilities under an operating lease, the related information is provided in note 6(p) to the consolidated financial statements for the year ended December 31, 2018.

(j) Investment property

	Owned property Buildings
Carrying value:	
January 1, 2019	\$ <u>1,596,324</u>
September 30, 2019	\$ <u>1,585,280</u>
January 1, 2018	\$ <u>1,611,050</u>
September 30, 2018	\$ <u>1,600,005</u>

There were no significant additions to, disposals of, or provision (reversal) of impairment of, the Group's investment properties for the nine months ended September 30, 2019 and 2018. The related information is provided in note 6(k) to the consolidated financial statements for the year ended December 31, 2018.

The fair value of the Group's investment properties does not significantly differ from the information disclosed in note 6(k) to the consolidated financial statements for the year ended December 31, 2018.

(k) Intangible assets

Carrying value:	technology and know- how	Computer software	Goodwill	Patent and trademark	Customer relationship	Total
January 1, 2019	\$562,801	24,801	211,100	424,603	628,296	1,851,601
September 30, 2019	\$ 530,353	14,573	213,222	410,595	588,180	1,756,923
January 1, 2018	\$ 596,151	35,658	205,021	435,806	669,714	1,942,350
September 30, 2018	\$ 572,112	25,527	209,850	428,085	639,809	1,875,383

There were no significant additions to, disposals of, or provision (reversal) of impairment of, the Group's intangible assets for the nine months ended September 30, 2019 and 2018. The amortization of intangible assets of the Group is provided in note 12(a), and the related information is provided in note 6(l) to the consolidated financial statements for the year ended December 31, 2018.

(1) Short-term and long-term borrowings

The details of the Group's short-term and long-term borrowings were as follows:

(i) Short-term borrowings

	September 30, 2019				
Unsecured loans	Range of interest rates (%) 0.32~5.22	Year of maturity 2019~2020	Amount \$ 5,018,077		
C.1.54742.54 10.22.10	December 31, 2018				
	Range of interest	Year of			
	rates (%)	<u>maturity</u>	Amount		
Unsecured loans	0.55~5.66	2019	\$ <u>4,147,772</u>		
	September 30, 2018				
	Range of interest	Year of			
	rates (%)	maturity	Amount		
Unsecured loans	0.53~5.655	2018~2019	\$ 5,636,484		

As of September 30, 2019, December 31 and September 30, 2018, the unused credit facilities (including credit lines for short-term commercial paper payable) amounted to \$16,765,945 thousand, \$15,664,492 thousand and \$14,887,937 thousand, respectively.

(ii) Long-term borrowings

1) Long-term bank borrowings

	September 30, 2019					
	Range of interest	Year of				
	rates (%)	<u>maturity</u>	Amount			
Secured loans	3.43~4.38	2020~2023	\$ 788,020			
Unsecured loans	1.12~5.08	2019~2023	4,237,303			
Total			\$ <u>5,025,323</u>			
Current			\$ 454,663			
Non-current			4,570,660			
Total			\$ <u>5,025,323</u>			

	December 31, 2018						
	Range of interest rates (%)	Year of maturity	Amount				
G 11			Amount				
Secured loans	4.25~4.38	2020~2023	\$ 768,325				
Unsecured loans	1.05~1.44	2019~2023	3,800,000				
Total			\$ <u>4,568,325</u>				
Current			\$ 850,000				
Non-current			3,718,325				
Total			\$ <u>4,568,325</u>				
	September 30, 2018						
	Septer	mber 30, 201	18				
	Septer Range of interest		18				
			18 Amount				
Secured Ioans	Range of interest	Year of					
Secured Ioans Unsecured Ioans	Range of interest rates (%)	Year of maturity	Amount				
	Range of interest rates (%) 3.66	Year of maturity 2020	Amount \$ 458,265				
Unsecured loans	Range of interest rates (%) 3.66	Year of maturity 2020	Amount \$ 458,265 2,600,000				
Unsecured loans Total	Range of interest rates (%) 3.66	Year of maturity 2020	Amount \$ 458,265				

For the nine months ended September 30, 2019 and 2018, the Group repaid the amounts of \$643,301 thousand and \$500,000 thousand, respectively, for its long-term borrowings, wherein the proceeds amounting to \$1,117,623 thousand and \$1,948,617 thousand had the interest rates of 1.12% to 5.08% and 1.05% to 3.66%, as well as maturities ranging from December 2019 to November 2022 and March 2020 to March 2023, respectively. Please refer to note 6(n) of the consolidated financial statements for year ended December 31, 2018 for related information.

2) Long-term commercial paper payable (recorded as other long-term borrowings)

	Sej	otember 30, 2019	December 31, 2018	September 30, 2018
Long-term commercial paper payable	\$	350,000	500,000	500,000
Less: discount on long-term commercial paper payable	<u> </u>	110	307	878
Total	\$	349,890	499,693	499,122

Notes to the Consolidated Financial Statements

The Group entered into a loan agreement concerning the issuance of commercial paper with a financial institution in February 2018. Based on the contract, the Group is allowed to issue the commercial paper circularly, with a guarantee from the bank, for 30 days to one year within a period of five years. The credit facility amounted to \$500,000 thousand, with the renewal amount that should not be less than 70%. The interest rate of the Group's long-term commercial paper payable as of September 30, 2019, December 31 and September 30, 2018 was 1.2770%, 1.2457% and 1.2563%, respectively •

(m) Current provisions (recorded as other payable)

	de	vision for efective roducts
Balance at January 1, 2019	\$	27,128
Increase in provisions		19,885
Provisions recognized		(33)
Reversal of unused provisions		(24,446)
Effect of changes in exchange rates		(270)
Balance at September 30, 2019	\$	22,264
Balance at January 1, 2018	\$	28,324
Increase in provisions		25,615
Provisions recognized		(1,477)
Reversal of unused provisions		(32,170)
Effect of changes in exchange rates		(249)
Balance at September 30, 2018	\$	20,043

(n) Lease liabilities

The Group's lease liabilities were as follow:

	September 30, 2019
Current	\$ <u>165,315</u>
Non-current	\$ <u>751,370</u>

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

The amounts recognized in profit or loss were as follows:

		the three ths ended ember 30, 2019	For the nine months ended September 30, 2019	
Interest on lease liabilities	\$	2,217	7,820	
Expenses relating to short-term leases	\$	1,543	3,080	
Expenses relating to leases of low-value assets, excluding short-term leases of low-value assets	\$	5,826	14,224	

The amounts recognized in the statement of cash flows for the Group was as follows:

For the nine months ended September 30, 2019

Total cash outflow for leases

(o) Employee benefits

(i) Defined benefit plans

The Group allocates the pension fund in accordance with the "Regulations for Revenues, Expenditures, Safeguard and Utilization of the Labor Retirement Fund", and contributed \$51,960 thousand to the Bank of Taiwan labor pension reserve account in March 2019. Since there were no significant market fluctuations, curtailments, settlements, or other one-off events after the prior financial year ended, the Group adopted the pension cost rate from the actuarial valuation as of December 31, 2018 and 2017.

The Group recognized pension costs of the defined benefit plans in profit or loss as follows:

	or the thro nded Sept	For the nine months ended September 30		
	 2019	2018	2019	2018
Operating costs	\$ 1,132	1,398	3,434	4,155
Operating expenses	 755	<u>871</u>	2,230	2,651
	\$ 1,887	2,269	<u>5,664</u>	6,806

(ii) Defined contribution plans

According to the defined contribution plans, the Group made contributions to the Bureau of Labor Insurance and the local authorities of the consolidated overseas subsidiaries. The Group recognized pension costs of the defined contribution plans in profit or loss as follows:

		For the three ended Septe		For the nine ended Septe	
	2019 20		2018	2019	2018
Operating costs	\$	16,625	19,603	59,695	55,140
Operating expenses		8,508	9,370	30,248	27,552
	\$	25,133	28,973	89,943	82,692

(p) Income tax

The components of income tax expense were as follows:

	For the three months ended September 30			For the nine months ended September 30	
		2019	2018	2019	2018
Current income tax expense				-	
Current period	\$	59,728	(4,748)	205,904	378,294
Adjustment for prior periods		(198)	-	(219)	9,161
Deferred tax expense					
Origination and reversal of temporary differences		13,105	41,705	102,099	(28,374)
Income tax expenses on continuing operations	\$	72,635	36,957	307,784	359,081

The tax returns of the Company have been examined by the tax authorities through 2016.

(q) Capital and other equity

Except as explained in the following paragraphs, there were no significant changes in the capital and other equity during the nine months ended September 30, 2019 and 2018. Please refer to note 6(s) to the consolidated financial statements for the year ended December 31, 2018, for the related information.

(i) Retained earnings—earnings distribution

In accordance with the Company's articles of incorporation amended on June 21, 2018, the profit of annual account, if any, shall deduct the tax and make up the loss carried from previous years, then appropriate 10% as legal reserve fund. The rest shall be distributed or reserved as special reserve pursuant to the Securities and Exchange Act. The distributable earnings shall be the balance after considering the above facts and accounting requirement by the relevant law, if any, plus the unappropriated earnings from the previous period; with regard to distribution of surplus, it is proposed to distribute the available surplus.

With regard to the distribution of the dividends of the above-mentioned shareholders, their cash dividend must not be less than 20% of the total amount distributed.

In accordance with the original Company's articles of incorporation, the Company must retain 10% of its after-tax earnings as legal reserve (less deficits of prior years, if any) and then provide a special reserve. No less than 50% of distributable earnings shall be appropriated to shareholders.

If the dividends and bonuses mentioned above were to be distributed, distribution of cash dividends should not be less than 20% of total dividends, and the distribution of stock dividends should not be more than 80% of total dividends. If the dividends per share are less than \$0.5 (dollars), part or all of the remaining earnings can be retained.

The appropriations of 2018 and 2017 earnings as dividends to stockholders that were approved by the Company's shareholders during their meetings on June 6, 2019, and June 21, 2018, respectively, were as follows:

Amount per share (NT Total (NT	Total amount
<u>dollars)</u> <u>amount</u> <u>dollars)</u>	
Dividends distributed to common shareholders:	
Cash \$ 0.98 809,195 0.96	<u>792,682</u>
(ii) Other equities (net for tax)	
Unrealized gains (losses) from financial assets measured at fair Foreign exchange value through differences arising other Gains (losses) from foreign comprehensive on hedging operations income instruments	Total
Balance as of January 1, 2019 \$ 465,589 801,805 (68,134)	1,199,260
Foreign exchange differences arising from foreign (150,086) operations	(150,086)
Exchange differences on translation financial statements (25,963) of foreign subsidiaries accounted for using equity method	(25,963)
Unrealized gains (losses) from financial assets measured - 206,084 - at fair value through other comprehensive income	206,084
Disposal of investments in equity instruments designated - (91,064) - at fair value through other comprehensive income	(91,064)
Share of other comprehensive income of associates and (15,542) joint ventures accounted for under equity method, losses on effective portion of cash flow hedges	(15,542)
Balance as of September 30, 2019 S 289,540 916,825 (83,676)	1,122,689

	Foreign exchange differences arising from foreign operations		Unrealized gains (losses) from financial assets measured at fair value through other comprehensive income	Gains (losses) on hedging instruments	Total
Balance as of January 1, 2018	\$	512,008	593,961	11,721	1,117,690
Foreign exchange differences arising from foreign operations		(72,749)	•	•	(72,749)
Exchange differences on translation financial statements of foreign subsidiaries accounted for using equity method		(69,782)	-	-	(69,782)
Unrealized gains (losses) from financial assets measured at fair value through other comprehensive income		-	174,981	-	174,981
Disposal of investments in equity instruments designated at fair value through other comprehensive income		-	29,848	-	29,848
Share of other comprehensive income of associates and joint ventures accounted for under equity method, losses on effective portion of cash flow hedges		-	<u>-</u>	(2,002)	(2,002)
Balance as of September 30, 2018	s	369,477	798,790	9,719	1,177,986

(r) Earnings per share

The calculation of the Company's basic earnings per share and diluted earnings per share were as follows:

(i) Basic earnings per share

	For the thr ended Sept		For the nine months ended September 30	
	2019	2018	2019	2018
Net income attributable to common shareholders of the Company	\$ <u>18,779</u>	200,687	635,922	828,967
Weighted-average number of common shares	825,710	<u>825,710</u>	<u>825,710</u>	<u>825,710</u>
Basic earnings per share (in NT dollars)	\$ <u>0.02</u>	<u>0.24</u>	<u>0.77</u>	<u> 1.00</u>

(ii) Diluted earnings per share

	For the three ended Sept		For the nine months ended September 30		
	2019	2018	2019	2018	
Net income attributable to common shareholders of the Company (diluted)	\$18,779	200,687	635,922	828,967	
Weighted-average number of common shares (basic)	825,710	825,710	825,710	825,710	
Impact of potential common shares					
Effect of employees' bonuses	1,079	533	1,695	942	
Weighted-average number of shares outstanding (diluted)	<u>826,789</u>	826,243	<u>827,405</u>	826,652	
Diluted earnings per share (in NT dollars)	\$0.02	<u>0.24</u>	<u>0.77</u>	<u>1.00</u>	

(s) Employees' compensation and directors' remuneration

In accordance with the Company's articles of incorporation, if there is profit for the year, the Company should contribute more than 1% of its profit as employees' compensation, and less than 1% as directors' remuneration. The related regulations on distribution of employees' compensation and directors' remuneration were approved by the board of directors.

For the three months and nine months ended September 30, 2019 and 2018, the estimated amounts of employees' bonuses were \$3,700 thousand, \$10,486 thousand, \$25,900 thousand and \$18,073 thousand, respectively, and the estimated amounts of directors' remuneration were \$487 thousand, \$2,692 thousand, \$7,045 thousand and \$9,669 thousand, respectively. The estimated amounts mentioned above were according to the Company's articles of incorporation, and were recorded as operating cost or operating expenses in the respective periods. If there are any subsequent adjustments to the actual remuneration amounts after the annual shareholder' meeting, the adjustment will be regarded as changes in accounting estimates and will be reflected in profit or loss in the following year.

For the years ended December 31, 2018 and 2017, the Company estimated its employees' compensation were \$64,290 thousand and \$49,732 thousand, respectively, and the estimated amounts of directors' remuneration were \$14,064 thousand and \$9,558 thousand, respectively. There are no differences between the estimated amounts and those recognized in the financial statements approved by the Board of Directors and announced to the public. For further information, please refer to Market Observation Post System.

(t) Revenue from contracts with customers

America 990,857 4,353 99 Europe 744,426 - 74 Others 197,638 - 19 \$ 6,515,070 403,296 6,91	1,092 5,210 4,426 7,638 8,366
Primary geographical markets: \$ 4,582,149 398,943 4,98 America 990,857 4,353 99 Europe 744,426 - 74 Others 197,638 - 19 \$ 6,515,070 403,296 6,91	5,210 4,426 7,638 8,366
Asia \$ 4,582,149 398,943 4,98 America 990,857 4,353 99 Europe 744,426 - 74 Others 197,638 - 19 \$ 6,515,070 403,296 6,91	5,210 4,426 7,638 8,366
America 990,857 4,353 99 Europe 744,426 - 74 Others 197,638 - 19 \$ 6,515,070 403,296 6,91	5,210 4,426 7,638 8,366
Europe 744,426 - 74 Others 197,638 - 19 \$ 6,515,070 403,296 6,91	4,426 7,638 8,366
Others 197,638 - 19 \$ 6,515,070 403,296 6,91	7,638 8,366
\$ 6,515,070 403,296 6,91	<u>8,366</u>
••••	
Major maduat linear	1,229
Major product lines:	1,229
Synthetic rubber / elastomers 6,131,229 - 6,13	
Applied materials - 402,111 40	2,111
Others <u>383,841</u> <u>1,185</u> <u>38</u>	5,026
\$ <u>6,515,070</u> <u>403,296</u> <u>6,91</u>	<u>8,366</u>
For the three months ended September 30, 20	18
Non-synthetic	
Synthetic rubber rubber Total	
Primary geographical markets:	
Asia \$ 5,028,072 442,126 5,47	0,198
America 1,143,140 4,246 1,14	7,386
Europe 730,010 - 73	0,010
Others 187,489 18	7 <u>,489</u>
\$ <u>7,088,711</u> 446,372	5,083
Major product lines:	
Synthetic rubber / elastomers 6,354,921 - 6,35	1,921
Applied materials - 445,930 44	5,930
Others <u>733,790</u> 442 73	1,232
\$ <u>7,088,711</u> <u>446,372</u> <u>7,53</u>	: 002

	For the nine months ended September 30, 2019				
			Non-syr		- .
Drimow, goographical markets.	Syntl	hetic rubb	er rubl	ber	Total
Primary geographical markets: Asia	\$	14 104 5	70 1	444.670	15 570 040
	Þ	14,134,5	-	444,679	15,579,249
America		3,277,9		12,143	3,290,104
Europe		2,479,5		•	2,479,572
Others	S	718,40 20,610,5 0		456,822	718,406 22,067,331
Major product lines:	• <u> </u>	20,010,3		430,022	22,007,331
Synthetic rubber / elastomers		20,055,0	74 -	,	20,055,074
Applied materials		20,055,0		455,371	1,455,371
Others		555,4:	•	1,451	556,886
	\$	20,610,5		456,822	22,067,331
		u 4ha uina			
·		or the nine	Montus end Non-syr	ed September	. 30, 2018
	Syntl	netic rubb	•		Total
Primary geographical markets:					
Asia	\$	15,044,4	74 1,	154,769	16,199,243
America		3,331,7	86	11,690	3,343,476
Europe		2,590,64	41 -		2,590,641
Others		612,4	42	52	612,494
	\$	21,579,3	<u>13</u> <u>1,</u>	166,511	22,745,854
Major product lines:					
Synthetic rubber / elastomers		20,658,9	15 -		20,658,915
Applied materials		-	1,	164,775	1,164,775
Others		920,42	28	1,736	922,164
	\$	21,579,34	13 1,	166,511	22,745,854
Other income and expenses					
	Fo	r the three	months	For the nir	ne months
		ded Septe		ended Sept	*
		019	2018	2019	2018
Rental income	\$	4,837	21,020	30,889	58,573
Royalty income		23,195	31,973	72,356	85,157
Net service income		3,837	3,349	8,358	14,297
Depreciation of investment properties		(3,681)	(3,681)	(11,044)	(11,044
Net other income		<u>5,961</u>	13,031	23,655	33,581
Other income and expenses	\$	34,149	65,692	<u>124,214</u>	180,564

(u)

(v) Non-operating income and expenses

(i) Other gains

	For the three months ended September 30			For the nine months ended September 30		
		2019	2018	2019	2018	
Interest income	\$	21,653	21,646	72,047	55,204	
Dividend income		46,862	58,625	69,490	81,253	
Gains from bargain purchase			143		11,726	
Other gains	\$	68,515	80,414	141,537	148,183	

(ii) Other gains and losses

	For the three months ended September 30			For the nine months ended September 30	
		2019	2018	2019	2018
Loss on disposal of property, plant and equipment, net	\$	(125)	(1,412)	(12,523)	(1,814)
Foreign exchange gain, net		(19,020)	(79)	(5,823)	11,525
Gains (losses) on financial assets (liabilities) at fair value through profit or loss		28,071	7,470	39,377	12,936
Other income (loss)	_	(15,896)	(23)	(12,214)	<u>- · · </u>
Other gains and losses, net	\$ _	(6,970)	5,956	8,817	22,647

(iii) Finance costs

	F	or the thr	ee months	For the nine months		
		ended Sep	tember 30	ended September 30		
	2019		2018	2019	2018	
Interest expense	<u>\$</u>	46,541	47,040	146,993	123,352	

(w) Financial instruments

Except as noted below, there were no significant changes in the Group's exposure to credit risk, currency risk, and market risk due to financial instruments. Please refer to note 6(aa) to the consolidated financial statements for the year ended December 31, 2018.

(i) Liquidity risk

The following are the contractual maturities of financial liabilities, including estimated interest payments but excluding the impact of netting agreements.

	•	Contractual cash flows	Within 6 months	6-12 months	1-2 years	2-5 years	Over 5 years
September 30, 2019							
Non-derivative financial liabilities							
Short-term debts	\$	5,071,878	4,685,276	386,602	-	-	-
Accounts payable (including related parties)		1,147,673	1,147,673	-	•	-	-
Other payables		825,800	825,800	-	-	-	_
Long-term debts (including other long-term borrowings and current portion)		5,406,736	269,035	687,911	1,152,784	3,297,006	-
Lease liabilities		953,647	87,183	87,183	158,643	402,511	218,127
Deposits received		50,213	•	-	50,213	_	_
Provision for guarantee liabilities - non-current		2,248,378	620,070	594,610	-	1,033,698	_
Derivative financial liabilities						, ,	
Other swap contracts/other forward contracts:							
Outflow		25	25	_	•	-	_
	s	15,704,350	7,635,062	1,756,306	1,361,640	4,733,215	218,127
December 31, 2018	=						
Non-derivative financial liabilities							
Short-term debts	\$	4,173,699	3,936,374	237,325	-	-	-
Accounts payable (including related parties)		1,514,522	1,514,522	•	-	_	-
Other payables		997,500	997,500	_	-	_	_
Long-term debts (including current portion)		5,286,619	468,567	466,625	628,261	3,723,166	_
Deposits received		49,266		<u> </u>	49,266	_	-
Provision for guarantee liabilities-non-current		2,992,087	732,738	797,995	437,945	1,023,409	_
Derivative financial liabilities		, ,	•	•	,	, ,	
Other swap contracts:							
Outflow		2,066	2,066	-	_	_	_
	s	15,015,759	7,651,767	1,501,945	1,115,472	4,746,575	
September 30, 2018	=						
Non-derivative financial liabilities							
Short-term debts	s	5,668,046	5,428,087	239,959	_	_	_
Accounts payable (including related parties)		1,567,023	1,567,023		_	-	_
Other payables		712,900	712,900	_	-		_
Long-term debts (including current portion)		3,681,477	426,329	425,926	893,878	1,935,344	_
Deposits received		40,745	-		40,745	-,,-1	_
Provision for guarantee liabilities—non-current		2,577,983	572,720	155,400	435,352	1,414,511	-
3	s	14,248,174	8,707,059	821,285	1,369,975	3,349,855	
•	_=				2,2 22 ,2 10		

The Group does not expect that the cash flows included in the maturity analysis could occur significantly earlier or at significantly different amounts.

(ii) Currency risk

1) Risk exposure

The Group's financial assets and financial liabilities exposed to significant currency risk were as follows:

]	Foreign	Exchange	
	c	urrency	rate	NTD
September 30, 2019				
Financial assets:				
Monetary assets:				
USD	\$	59,993	31.0420	1,862,303
EUR	\$	12,768	33.9444	433,402
JРY	\$	141,140	0.2878	40,620
CNY	\$	15,873	4.3503	69,052
Financial liabilities:				
Monetary liabilities:				
USD	\$	59,954	31.0420	1,861,092
EUR	\$	10,364	33.9444	351,813
JPY	\$	128,000	0.2878	36,838
December 31, 2018		٠		
Financial assets:				
Monetary assets:				
USD	\$	56,469	30.7330	1,735,462
EUR	\$	12,984	35.2047	457,098
JРY	\$	77,582	0.2784	21,599
CNY	\$	17,665	4.4742	79,037
Financial liabilities:		•		
Monetary liabilities:				
USD	\$	57,225	30.7330	1,758,696
EUR	\$	11,634	35.2047	409,571
JPY	\$	24,691	0.2784	6,874

		Foreign currency	Exchange rate	NTD
September 30, 2018	<u></u>	-		
Financial assets:				
Monetary assets:				
USD	\$	59,191	30.5510	1,808,344
EUR	\$	14,698	35.4972	521,738
JРY	\$	166,349	0.2693	44,798
CNY	\$	15,190	4.4400	67,444
Financial liabilities:				
Monetary liabilities:				
USD	\$	59,624	30.5510	1,821,573
EUR	\$	13,595	35.4972	482,599
JPY	\$	137,864	0.2693	37,127

The Group's exposure to foreign currency risk arose from cash and cash equivalents, accounts and other receivables, loans and borrowings, and accounts and other payables that were denominated in foreign currencies. If the NTD against the USD, EUR, CNY and JPY had appreciated depreciated by 1% the Group's net income before tax would have increase/decreased by \$1,556 thousand and \$1,010 thousand for the nine months ended September 30, 2019 and 2018, respectively, with all other variable factors remaining constant. The analysis was performed on the same basis for both periods.

Since the Group has many kinds of functional currency, the information on foreign exchange gain (loss) on monetary items is disclosed by total amount. For the nine months ended September 30, 2019 and 2018, foreign exchange gain (including realized and unrealized) amounting to \$33,554 thousand and \$24,461 thousand, respectively.

2) Interest rate risk analysis

Please refer to the note on liquidity risk management for the interest rate exposure of the Group's financial assets and liabilities.

The following sensitivity analysis is based on the risk exposure to interest rates of the non-derivative financial instruments on the reporting date. For floating-rate instruments, the sensitivity analysis assumes the floating-rate liabilities as of the reporting date are outstanding for the whole year.

If the interest rate had increased / decreased by 1%, the Group's net income before tax would have increased / decreased by \$77,950 thousand and \$68,954 thousand for the nine months ended September 30, 2019 and 2018, respectively, with all other variable factors remaining constant. This is mainly due to the Group's borrowing at floating rates.

(iii) Fair value

1) Categories and fair value of financial instruments

Except for the followings, carrying amount of the Group's financial assets and liabilities are valuated approximately to their fair value, and are not based on observable market date and the value measurements which are not reliable. No additional fair value disclosure is required in accordance to the regulations.

	September 30, 2019					
	Car	rying		Fair	value	
	am	ount	Level 1	Level 2	Level 3	Total
Financial assets at fair value through profit or loss						
Derivative financial assets for hedging	\$	4,859	<u>-</u>	4,859		4,859
Financial assets at fair value through other comprehensive income						
Listed stocks (domestic)	2	238,310	238,310	_	-	238,310
Unlisted stocks (domestic and overseas)	1,1	144,606	-		1,144,606	1,144,606
Subtotal	1,3	382,916	238,310		1,144,606	1,382,916
Total	\$ <u>1,3</u>	387,775	238,310	4,859	1,144,606	1,387,775
Financial liabilities at fair value through profit or loss	===	•				
Derivative financial liabilities for hedging	\$ <u></u>	25		25		<u>25</u>
			Dec	ember 31, 20	18	
	Car	rying		Fair v		
		ount	Level 1	Level 2	Level 3	Total
Financial assets at fair value through profit or loss						
Derivative financial assets for hedging	\$	679	<u>-</u>	679		679
Financial assets at fair value through other comprehensive income						
Listed stocks (domestic)	3	305,631	305,631	-	-	305,631
Unlisted stocks (domestic and overseas)		994,175	-	<u>-</u>	994,175	994,175
Subtotal	_1,2	<u> 299,806</u>	305,631		994,175	1,299,806
Total	\$ 1,3	300,485	305,631	679	994,175	1,300,485
	-					

	December 31, 2018						
	Carrying		Fair v	/alue			
	amount	Level 1	Level 2	Level 3	Total		
Financial liabilities at fair value through profit or loss			·				
Derivative financial liabilities for hedging	\$ <u>2,066</u>		2,066		2,066		
		Sept	ember 30, 20	18			
	Carrying		Fair v	/alue			
	amount	Level 1	Level 2	Level 3	Total		
Financial assets at fair value through profit or loss				· ·			
Derivative financial assets for hedging	\$ 3,475	<u>.</u>	3,475		3,475		
Financial assets at fair value through other comprehensive income							
Listed stocks (domestic)	299,030	299,030	-	-	299,030		
Unlisted stocks (domestic and overseas)	997,414	<u>-</u>	-	997,414	997,414		
Subtotal	1,296,444	299,030		997,414	1,296,444		
Total	\$ <u>1,299,919</u>	299,030	3,475	997,414	1,299,919		

2) Valuation techniques and assumptions used in fair value determination

If the financial instruments held by the Group have the quoted market price in active market, the fair value of the assets is based on the quoted market price. However, if the instruments have no quoted market price in active market, the Group uses market comparison approach to evaluate the fair value. The main assumption is based on the investee's earnings after tax and the listed (over the counter) company's earnings used in computing the market price. The estimated price has been discounted due to the price of the securities lacks the liquidity. The liquidity discount is a significant unobservable input in valuing equity investment. Forward exchange contracts are normally priced based on the exchange rates provided by the world agencies.

3) Reconciliation of Level 3 fair values

·		uoted equity struments
Balance at January 1, 2019	\$	994,175
Total gains recognized:		
In other comprehensive income	<u></u>	150,431
Balance at September 30, 2019	\$	1,144,606
Balance at January 1, 2018	\$	885,097
Total losses recognized:		
In other comprehensive income		112,317
Balance at September 30, 2018	\$	997,414

(Continued)

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

Quantified information of significant unobservable inputs was as follows:

Item	Valuation technique	Significant unobservable inputs	Inter-relationship between significant unobservable inputs and fair value measurement
Financial assets at fair value through	Comparative listed company	 Multipliers of price- to-earnings ratios as 	The estimated fair value would
other	•	of September 30,	increase (decrease)
comprehensive		2019, December 31,	if
income equity investments		2018 and September 30, 2018 were	 the multiplier were higher
without an active		11.8~20.97,	(lower)
market		13.20~17.32 and	· the market
		13.20~17.45, respectively	illiquidity discount were
		 Market illiquidity discount rate as of 	lower (higher)
		September 30, 2019,	
		December 31, 2018	
		and September 30,	
		2018 was all 20%	

5) Fair value measurements in Level 3— sensitivity analysis of reasonably possible alternative assumptions

For fair value measurements in Level 3, changing one or more of the assumptions would have the following effects on profit or loss and other comprehensive income:

				Other comprehensive income			
	Input	Assumptions	. =	Favorable	Unfavorable		
September 30, 2019							
Financial assets fair value through other comprehensive income							
Equity investments without an active market	Liquidity discount at 20%	1%	\$	14,305	(14,305)		
December 31, 2018							
Financial assets fair value through other comprehensive income							
Equity investments without an active market	Liquidity discount at 20%	1%	\$	12,431	(12,431)		
September 30, 2018							
Financial assets fair value through other comprehensive income							
Equity investments without an active market	Liquidity discount at 20%	1%	\$	12,472	(12,472)		

(Continued)

Notes to the Consolidated Financial Statements

The favorable and unfavorable effects represent the changes in fair value, and the fair value is based on a variety of unobservable inputs calculated using a valuation technique. The analysis above only reflects the effects of changes in a single input, and it does not include the interrelationships with another input.

(x) Financial risk management

The objectives and policies of the Group's financial risk management are the same as those in note 6(ab) to the consolidated financial statements for the year ended December 31, 2018.

(y) Capital management

The objectives, policies, and procedures of the Group's capital management are the same as those in the consolidated financial statements for the year ended December 31, 2018. There were no material changes in the Group's quantitative information from that disclosed in the consolidated financial statements for the year ended December 31, 2018. For further information, please refer to note 6(ac) to the consolidated financial statements for the year ended December 31, 2018.

(z) Investing and financing activities not affecting current cash flow

The Group did not have any non-cash flow transactions on investing and financing activities for the nine months ended September 30, 2019 and 2018.

(aa) Reconciliation of liabilities arising from financing activities

Reconciliation of liabilities arising from financing activities for the nine months ended September 30, 2019 and 2018 were as follows:

Non-cash changes Amortization

	J	January 1, 2019		flows	Foreign exchange movemen	e	commerci: paper discount		Others	September 30, 2019
Long-term borrowings (including current portion)	\$	4,568,3	325	474,322	(17,	324)	-		-	5,025,323
Other long-term borrowings		499,6	i93 ((153,932)	_		4,	129	-	349,890
Short-term borrowings		4,147,7	72	934,250	(63,	945)	•		-	5,018,077
Lease liabilities	_	1,061,1	64 (147,632)	(11,	369)	7,8	320	6,702	916,685
Total liabilities from financing activities	s_	10,276,9	0541	107,008	(92,	638)	11,9	949 _	6,702	11,309,975
			-		-		Non-cash			
		Januar	y 1, 2018	Cash f	lows	Fore excha move	ange	com	ization of mercial discount	September 30, 2018
Long-term borrowings (including current portion)		\$	1,600,000		448,617		9,648		-	3,058,265
Other long-term borrowings			-		495,204		-		3,918	499,122
Other long-term borrowings Short-term borrowings			- 6,365,254		495,204 807,134)	•	- 78,364		3,918 -	499,122 5,636,484
			- 6,365,254 349,975	(•				3,918 - <u>502</u>	-

Notes to the Consolidated Financial Statements

(7) Related-party Transactions

(a) Names and relationship with related parties

In this consolidated financial report, the related parties having transactions with the consolidated group are listed as below:

Name of related party	Relationship with the Group
Indian Synthetic Rubber Private Limited	The Group recognized joint venture under equity method (reclassified from associate to joint venture since April 2018)
ARLANXEO-TSRC (Nantong) Chemical Industries Co., Ltd.	The Group recognized associates under equity method
Asia Pacific Energy Development Co., Ltd	11
Taiwan Advanced Material Corp	The Group recognized joint venture under equity method (has been liquidated in December, 2018)
Nantong Qix Storage Co., Ltd.	The Group recognized joint venture under equity method
Marubeni Corporation	Corporate investor of the consolidated entity
UBE Industrial Ltd.	II
Nantong Chemical & Light Industry Co., Ltd.	The ultimate controlling party of the investor, which recognized joint venture under equity method
Nantong Benny Petrochemicals Harbour Storage Co., Ltd.	The controlling party of the investor, which recognized joint venture under equity method
UBE (Shanghai) Ltd.	Subsidiary of corporate investor of the consolidated entity

(b) Significant transactions with related parties

(i) Operating revenue

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

]	For the thr	For the nine months		
		ended September 30			tember 30
		2019		2019	2018
Associates	<u>\$</u>	13,068	17,276	30,048	17,276

The sales price with related parties is not significantly different from normal transactions, and the payment terms were about one month.

(ii) Purchases

The amounts of purchase transactions with related parties were as follows:

	For the thre	e months	For the nine months ended September 30		
	ended Septe	mber 30			
	2019	2018	2019	2018	
Others	\$ <u>565</u>	3,080	231,493	210,782	

There were no significant differences between the pricing of purchase transactions with related parties and that with other suppliers. The payment terms ranged from one to two months, which were similar to other suppliers.

(iii) Service income and expenses

The Group provided and received management, technologies and IT services to associates, joint ventures, and other related parties. The amounts recognized as other income and expenses were as follows:

		For the thre ended Septe		For the nine months ended September 30		
		2019	2018	2019	2018	
Associates					·	
Indian Synthetic Rubber Private Limited	\$	-	-	-	15,197	
ARLANXEO-TSRC (Nantong) Chemical Industries Co., Ltd.		36,393	44,866	112,670	131,783	
Joint ventures						
Indian Synthetic Rubber Private Limited		13,467	16,125	42,346	32,238	
Others		734	723	2,602	3,069	
Other related parties						
Others		(896)	(881)	(2,613)	(2,297)	
	\$_	49,698	60,833	155,005	179,990	

(iv) Receivable from related parties

The details of the Group's receivable from related parties were as follows:

Account	Type of related parties	Se _l	ptember 30, 2019	December 31, 2018	September 30, 2018
Other receivable	Associates				
	ARLANXEO-TSRC (Nantong) Chemical Industries Co., Ltd.	\$	23,689	21,365	25,369
Other receivable	Joint ventures				
	Indian Synthetic Rubber Private Limited		16,647	20,820	33,254
•	Others		239	242	242
		\$	40,575	42,427	58,865

(v) Payable to related parties

The details of the Group's payable to related parties were as follows:

		September 30,	December 31,	September 30,
Account	Type of related parties	2019	2018	2018
Other payable	Other related parties	\$ <u>877</u>	908	865

(vi) Guarantees

The credit limits of the guarantees the Group had provided on the bank loans of related parties were as follows:

	September 30, 2019		December 31, 2018	September 30, 2018	
Associates		_			
ARLANXEO-TSRC (Nantong) Chemical Industries Co., Ltd.	\$	772,331	1,530,733	728,120	
Joint ventures					
Indian Synthetic Rubber Private Limited		1,476,047	1,461,354	1,452,700	
	\$	2,248,378	2,992,087	2,180,820	

Accordingly, the amounts of the Group increased provision liabilities and investments accounted for under equity method were as follows:

	Sep	tember 30, 2019	December 31, 2018	September 30, 2018
Associates				
ARLANXEO-TSRC (Nantong) Chemical Industries Co., Ltd.	\$	921	4,428	1,889
Joint ventures				
Indian Synthetic Rubber Private Limited		17,421	24,761	26,416
	\$	18,342	29,189	28,305

(c) Key management personnel transactions

The compensation of the key management personnel comprised the following:

	For the three months ended September 30			For the nine months ended September 30		
		2019	2018	2019	2018	
Short-term employee benefits	\$	27,952	26,759	83,564	81,698	
Post-employment benefits		383	335	1,151	957	
	\$	28,335	27,094	<u>84,715</u>	82,655	

(8) Pledged Assets

The carrying values of pledged assets were as follows:

Pledged assets	Object	Sep	tember 30, 2019	December 31, 2018	September 30, 2018
Machinery etc. (recorded property,	Guarantee for long- term borrowings	<u>\$</u>	349,856	361,731	-
plant and equipment)	toriii borrownigs				

(9) Commitments and Contingencies

- (a) As of September 30, 2019, December 31 and September 30, 2018, the Group's unused letters of credit outstanding for purchases of materials were \$1,376,279 thousand, \$2,050,872 thousand and \$1,469,881 thousand, respectively.
- (b) As of September 30, 2019, December 31 and September 30, 2018, the Group's signed construction and design contracts with several factories totaled \$2,168,157 thousand, \$1,717,411 thousand and \$1,525,467 thousand, respectively, of which \$1,499,588 thousand, \$466,392 thousand and \$442,316 thousand, respectively, were paid.

(10) Losses Due to Major Disasters: None.

(11) Subsequent Events: None.

(12) Others

(a) A summary of current-period employee benefits, depreciation, and amortization, by function, is as follows:

By function	Three mont	hs ended Sep 2019	tember 30,	Three months ended September 30, 2018					
By nature	Operating costs	Operating expenses	Total	Operating costs	Operating expenses	Total			
Employee benefits									
Salary	257,872	172,584	430,456	241,403	160,710	402,113			
Labor and health insurance	22,186	14,759	36,945	21,779	13,605	35,384			
Pension	17,757	9,263	27,020	21,001	10,241	31,242			
Others (note 1)	37,872	20,215	58,087	37,802	18,510	56,312			
Depreciation (note 2)	190,992	43,318	234,310	182,120	29,292	211,412			
Amortization	1,630	37,267	38,897	1,536	36,892	38,428			

By function	Nine montl	ns ended Sept 2019	ember 30,	Nine months ended September 30, 2018					
By nature	Operating costs	Operating expenses	Total	Operating costs	Operating expenses	Total			
Employee benefits									
Salary	769,819	513,012	1,282,831	712,007	472,347	1,184,354			
Labor and health insurance	67,312	45,027	112,339	63,508	42,046	105,554			
Pension	63,129	32,478	95,607	59,295	30,203	89,498			
Others (note 1)	116,577	59,827	176,404	103,243	48,548	151,791			
Depreciation (note 2)	610,675	129,123	739,798	555,026	87,011	642,037			
Amortization	4,776	111,578	116,354	4,490	108,903	113,393			

Note 1: Others personnel expenses included meals, employee welfare, training expenses and employees' bonus.

Note 2: Depreciation expenses for investment property recognized under other income and expenses amounting to \$3,681 thousand, \$3,681 thousand, \$11,044 thousand and \$11,044 thousand for the three months ended September 30, 2019 and 2018 and the nine months ended September 30, 2019 and 2018 were excluded.

(b) Seasonality or cyclicality of interim operations

The Group's operations were not affected by seasonality or cyclicality factors.

Notes to the Consolidated Financial Statements

(13) Other Disclosures

(a) Information on significant transactions:

The following is the information on significant transactions required by the "Regulations Governing the Preparation of Financial Reports by Securities Issuers" for the Group:

(i) Loans to other parties:

		-													Unit: the	ousand NTD
	Name of	Name of	Financial	Related	Highest balance	Ending	Amount	Range of	Purposes of fund	Transaction	Reasons for	Allowance	CAIL	aterai	Financing limit	Maximum
No.			statement	party	of financing to		actually	interest	financing for the	amount for	short-term	for bad	- COL		for each	financing
			account		other parties		drawn	rates	portoners	business between	financing	debt			borrowing	limit for the
	lender	borrower			during the year	balance			(Note 5)	two parties	l	[Item	Value	company	lender
ı	TSRC (Shanghai)	TSRC	Loan	Yes	189,144	187,063	187,063	3.915%	2		Operating			-	213,302	426,603
1	Industries Ltd.	(Nantong)									capital				(Note I)	(Note 2)
L		Industries Ltd.			i											

- Note 1: The loan limit extended per party of TSRC (Shangha') Industries Ltd. should not be over 10% of total equity. However, if the counterparty is a subsidiary 100% owned, directly or indirectly by TSRC, the loan limit extended per party should not be over 50% of the total equity of the most recent financial statements audited or reviewed by a CPA.
- Note 2: The maximum loan extended to all parties of TSRC (Shanghai) Industries Ltd. should not be over 40% of total equity. However, if the counterparty is a subsidiary 100,00% owned, directly or indirectly by TSRC, the total loan limit should not be over 100% of total equity of the most recent financial statements audited or reviewed by a CPA.
- Note 3: TSRC (Shanghai) Industries Ltd., and TSRC (Nantong) Industries Ltd. are 100,00% owned by TSRC.
- Note 4: Credit period: The financing period should not be over one year.
- Note 5: Loans to other parties numbering is as follows:
 - (1) if it's ordinary business relationship, the number is "1".
 - (2) if it needs short-term financial funds, the number is "2".
- Note 6: The transactions within the Group were eliminated in the consolidated financial statements.
- (ii) Guarantees and endorsements for other parties:

												Un	it; thousand NTD
No.	Name of company	Counter-party of and endor			balance for guarantees and	and	Amount actually drawn	Property pledged on guarantees and endorsements	Ratio of accumulated amounts of guarantees and endorsements to net worth of the latest financial statements	Maximum allowable amount for guarantees and		Subsidiary endorsement / guarantees to third parties on behalf of parent	company in
0	1	TSRC (USA) Investment Corporation	company 4	(Note 2)	474,180	465,630	364,744	(Amount)	3.07 %	endorsements (Note 3)	subsidiary Y	company	Mainland China
a		ARLANXEO- TSRC (Nantong) Chemical Industries Co., Ltd.	6	(Note 2)	1,557,702	772,331	369,712	-	5.10 %	(Note 3)			Y
0	TSRC	Indian Symhetic Rubber Private Limited	6	(Note 2)	1,503,151	1,476,047	1,254,872	-	9.74 %	(Note 3)			
0	TSRC	TSRC (Vietnam) Co., Ltd.	4	(Note 2)	458,586	453,213	155,210		2.99 %	(Note 3)	Y		
0		Dexco Polymers L.P.	4	(Note 2)	316,120	310,420	268,067	•	2.05 %	(Note 3)	Y		

Note 1: The guarantee's relationship with the guarantor is as follows:

- (1) A company with which it does business.
- (2) A company in which the public company directly and indirectly holds more than 50 percent of the voting shares
- (3) A company that directly and indirectly holds more than 50 percent of the voting shares in the public company.
- (4) A company in which the public company holds, directly or indirectly, 90% or more of the voting shares.
- (5) A company that fulfills its contractual obligations by providing mutual endorsements/guarantees for another company in the same industry or for joint builders for purposes of undertaking a construction project.
- (6) A company that all capital contributing shareholders make endorsements' guarantees for their jointly invested company in proportion to their shareholding percentages.
- (7) Companies in the same industry provide among themselves joint and several security for a performance guarantee of a sales contract for pre-construction homes pursuant to the Consumer Protection Act for each other.
- Note 2: The guaranteed amount is limited to 50% of total equity amounting to \$7,576,112 thousand.
- Note 3: The aggregate amount of guarantee by the Company is finited to 1.5 times its stockholders' equity, amounting to \$22,728,335 thousand.
- Note 4: The transactions within the Group were eliminated in the consolidated financial statements
- (iii) Securities held as of September 30, 2019 (excluding investment in subsidiaries, associates and joint ventures):

							Unit: thou	sand NTD
	Nature and name	Relationship			Ending	balance		
Name of holder	of security	with the security issuer	Account name	Number of shares	Book value	Holding percentage	Market value	Remarks
TSRC	Taiwan High Speed Rail Corporation		Financial assets at fair value through other comprehensive income — non- current	6,751,000	238,310	0.12 %	238,310	
TSRC .	Evergreen Steel Corporation		Financial assets at fair value through other comprehensive income—non- current	12,148,000	493,209	3.00 %	493,209	

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TSRC CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Financial Statements

	Nature and name	Relationship			Ending	balance		<u> </u>
Name of holder		with the	Account name	Number of		Holding	Market	Remarks
	of security	security issuer		shares	Book value	percentage	value	1
TSRC	Thai Synthetic Rubbers	-	Financial assets at fair value through	599,999	141,120	5.42 %	141,120	
	Co., Ltd.	E	other comprehensive income—non- current					
TSRC	Hsin-Yung Enterprise Corporation		Financial assets at fair value through other comprehensive income—non- current	5,657,000	313,285	3.90 %	313,285	
Dymas Corporation	Thai Synthetic Rubbers Co., Ltd.		Financial assets at fair value through other comprehensive income—non-current	837,552	196,992	7.57 %	196,992	
ı			puron		1.382.916		1,382,916	

- (iv) Individual securities acquired or disposed of with accumulated amount exceeding the lower of NT\$300 million or 20% of the capital stock: None.
- (v) Acquisition of individual real estate with amount exceeding the lower of NT\$300 million or 20% of the capital stock: None.
- (vi) Disposal of individual real estate with amount exceeding the lower of NT\$300 million or 20% of the capital stock: None.
- (vii) Related-party transactions for purchases and sales with amounts exceeding the lower of NT\$300 million or 20% of the capital stock:

										Un	it: that	sand NTI
Name of				Transact	tion details		deviation (reason for rom arm's- ansaction	Account / not	e receivable (pa		
company	Counter-party	Relationship	Purchase / Sale	Amount	Percentage of total purchases / sales	Credit period	Unit price	Credit period	Balance	Percentage of accounts / no receivable (pages)	otes	Remarks
TSRC (Lux.) Corporation S.'a.r.l.	TSRC	Related parties	Purchase	152,053	7,60 %	70 days	-		(27,427)	(7.89)	%	
TSRC	TSRC (Lux.) Corporation S.'a.r.l.	Related parties	Sale	(152,053)	(1.86) %	70 days	-		27,427	2.09	%	
Shen Hua Chemical Industries Co., Ltd.		A director of Shen Hua Chemical Industries Co., Ltd.	Purchase	120,439	3.01 %	14 days	-		-	- 5	% 	
Polybus Corporation Pte Ltd.	TSRC	Related parties	Purchase	121,566	7,00 %	70 days	-		(25,059)	(5.70) 9	%	
	Polybus Corporation Pte Ltd.	Related parties	Sale	(121,566)	(1.49) %	70 days	-		25,059	1,91 9	%	
TSRC-UBE (Nantong) Industries Ltd.	Marubeni Corporation	A director of TSRC-UBE (Nantong) Industries Ltd.	Purchase	111,054	7,94 %	14 days	-		•	- 9	%	
Polybus Corporation Ptc Ltd.	TSRC (Nantong) Industries Ltd.	Related parties	Purchase	205,399	65.51 %	40 days	-		(19,658)	(69,36) 9	%]	
	Polybus Corporation Pte Ltd.	Related parties	Sale	(205,399)	(5,98) %	40 days	-		19,658	3.56 9	6	
TSRC (Lux.) Corporation S,'a r.l.	Dexca Polymers L.P.	Related parties	Purchase	677,350	33,85 %	90 days	-		(101,196)	(29.11) 9	6	
Dexco Polymers L.P.	TSRC (Lex.) Corporation S.'a r.l.	Related partics	Safe	(677,350)	(21.39)%	90 days	•		101,196	23.01 %	6	
TSRC (Lux.) Corporation S.'a r.l.		Related parties	Purchase	1,170,678	58.50 %	70 days	-		(221,733)	(63.77) 9	6	
TSRC (Nantong) Industries Ltd.	TSRC (Lux.) Corporation S.'a r.l.	Related parties	Sale	(1,170,678)	(34.07) %	70 days	•	:	221,733	40,11 %	4	

Note 1: The transactions within the Group were eliminated in the consolidated financial statements.

(viii) Receivables from related parties with amounts exceeding the lower of NT\$100 million or 20% of the capital stock:

							Unit: th	iousand NTD
Name of related			Balance of	Turnover	Overđu	amount	Amounts received in	Allowances
1	Counter-party	Relationship	receivables from	1 1	Amount Action take		subsequent period	for bad
party			related party	rate	Amount	Action taken	(Note 2)	debts
TSRC (Nantong)	TSRC (Lux.)	Related parties	221,733	6.43	-		35,432	-
Industries Ltd.	Corporation S.'a r.l.			·				
Dexco Polymers	TSRC (Lux.)	Related parties	101,196	12.19	-		43,079	-
L.P.	Corporation S. a.r.l.							

Note 1: Transactions within the Group were eliminated in the consolidated financial statements.

Note 2: Until November 12, 2019.

- (ix) Trading in derivative instruments: Please refer to notes 6(b).
- (x) Business relationships and significant intercompany transactions:

	<u> </u>	T	Existing]	Unit: thousand NT Transaction details						
No.	Name of company	Name of counter- party	relationship with the counter- party	Account name	Amount	Trading terms	Percentage of the total consolidated revenue or total assets				
0	TSRC	TSRC (Nantong) Industries Ltd.	1	Sales revenue	45,201	The transaction is not significantly different from normal transactions, and the collection terms were about two months	0.20 %				
0	TSRC	TSRC (Nantong) Industries Ltd.	1	Other income and expenses	39,350	"	0.18 %				
0	TSRC	TSRC (Lux.) Corporation S.'a r.l.	1	Sales revenue	152,053	"	0.69 %				
0	TSRC	Polybus Corporation Pte Ltd	1	Sales revenue	4 7, 907	"	0.22 %				
0	TSRC	Dexco Polymers L.P.	1	Sales revenue	121,566	,,	0.55 %				
0	TSRC	TSRC (Nantong) Industries Ltd.	1	Other income and expenses	42,551	The transaction is not significantly different from normal transactions, and the collection terms were about six months	0.19 %				
	TSRC (Nantong) Industries Ltd.	TSRC (Shanghai) Industries Ltd.	3	Sales revenue	45,905	The transaction is not significantly different from normal transactions, and the collection terms were about two months	0.21 %				
	TSRC (Nantong) Industries Ltd.	Polybus Corporation Pte Ltd.	3	Sales revenue	205,399	n	0.93 %				
	TSRC (Nantong) Industries Ltd.	TSRC (Lux.) Corporation S.'a r.l.	3	Sales revenue	1,170,678	jj	5.31 %				
	TSRC (Nantong) Industries Ltd.	TSRC (Lux.) Corporation S.'a r.l.	3	Accounts receivable	221,733	#	0.70 %				
1	TSRC (Nantong) Industries Ltd.	TSRC-UBE (Nantong) Industries Ltd.	3	Other income and expenses	160,687	"	0.73 %				
2	Dexco Polymers L.P.	TSRC (Lux.) Corporation S.'a r.l.	3	Sales revenue		The transaction is not significantly different from normal transactions, and the collection terms were about three months	3.07 %				
2	Dexco Polymers L.P.	TSRC (Lux.) Corporation S.'a r.l.	3	Accounts receivable	101,196	"	0.32 %				
2	Dexco Polymers L.P.	TSRC	2	Other income and expenses		The transaction is not significantly different from normal transactions, and the collection terms were about six months	0.10 %				
	TSRC (Lux.) Corporation S.'a r.l.	TSRC		Other income and expenses	40,589	"	0.18 %				
	TSRC (Shanghai) Industries Ltd.	TSRC (Nantong) Industries Ltd.	3	Sales revenue		The transaction is not significantly different from normal transactions, and the collection terms were about two months	0.20 %				
	TSRC (Shanghai) Industries Ltd.	TSRC (Nantong) Industries Ltd.	3	Entrusted loans	187,063	One year based on the contract of entrusted loans	0.59 %				

Notes to the Consolidated Financial Statements

			Existing		Trans	action details	
No.	Name of company	Name of counter- party	relationship with the counter- party	Account name	Amount	Trading terms	Percentage of the total consolidated revenue or total assets
	TSRC-UBE (Nantong) Industries Ltd.	Polybus Corporation Pte Ltd.	3	Sales revenue		The transaction is not significantly different from normal transactions, and the collection terms were about two months	0.21 %
0	TSRC	TSRC(USA) Investment Corporation	1	Note 4	465,630	-	-
0	TSRC	TSRC (Vietnam) Co., Ltd.	1	Note 4	453,213	-	-
0	TSRC	Dexco Polymers L.P.	1	Note 4	310,420	-	-

- Note 1: Company numbering is as follows:
 - (1) Parent company 0.
 - (2) Subsidiary starts from 1.
- Note 2: The number of the relationship with the transaction counterparty represents the following:
 - (1) 1 represents downstream transactions.
 - (2) 2 represents upstream transactions.
 - (3) 3 represents midstream transactions.
- Note 3: For balance sheet items, over 0.1% of total consolidated assets, and for profit or loss items, over 0.1% of total consolidated revenue were selected for disclosure.
- Note 4: TSRC's guarantees for bank loans of investees.
- Note 5: The transactions within the Group were eliminated in the consolidated financial statements.

Information on investees:

The following is the information on investees for the nine months ended September 30, 2019 (excluding information on investees in Mainland China):

									NTD/thousan		sand EUR
Name of	Name of			Origin		1	inding batanc	<u> </u>	Net income	Investment	
imester	investee	Address	Scope of business	September 30, 2019	December 31, 2018	Shares	Percentage of emperation	Book value	(losses) of investee	(Josses)	Remarks
TSRC		Palm Grove House, P.O. BOX 438, Road Town, Tortola, B.V.I.	Investment corporation	1,005,495	1,005,495	86,920,000	100.00 %	13,443,810	518,918	518,918	Subsidiary
TSRC	Hardison International Corporation	Palm Grove House, P.O. BOX 438, Road Foven, Tottola, B.V.I.	Investment corporation	109,442	109,442	3,896,305	100.00 %	918,483	65,492	65,492	Sebsidiary
TSRC	Dymas Corporation	Palm Grove House, P.O. BOX 438, Road Town, Tortola, B.V.I.	Investment corporation	38,376	38,376	1,161,004	19.48 %	187,457	74,197	14,512	Subsidiary (note 2)
TSRC	TSRC (Vietnam) Co., Ltd.	8 VSIP II-A Street 31, Vicinam Singapore Industrial Park II-A, Tan Uyen Town, Binh Duong Province, Victnam	Production and processing of rubber color musterbatch, thermoplastic clastomer and plastic compound products	278,280	278,280	٠	100,00 %	264,740	(12.419)	(12,419)	Subsidiary
Trimenti Holding Corporation	Polybus Corporation Pte Ltd.	100 Peck Scali Street #09-16 Singapore 079333	International commerce and investment corporation	2,020,865 (USD65,101)	2,020,865 (USD65,101)	105,830,000	t00,00 %	8,322,940	503,456	503,456	Indirectly owned subsidiary
Trimarti Holding Corporation	TSRC (Hong Kong) Limited	15/F Doe Group Life Assurance Tower 136 Does Vocas Road Central	Investment corporation	2,416,620 (USD77,850)	· 2,416,620 (USD77,850)	77,850,000	100,00 %	3,210,097	(35,065)	(35,065)	Indirectly owned subsidiary
Trimurti Holding Corporation	Indian Synthetic Rubber Private Limited	Room No. 702, Indian Oil Bhawan, 1 Sri Aurobindo Marg, Yusuf Sarai, New Delhi 110016, India	Production and sale of synthetic rubber products	914,901 (USD29,473)	914,901 (USD29,473)	222,861,375	50,00 %	390,379	t00 ⁷ 283	50,494	-
TSRC (Hong Kong) Limited	TSRC (Lux.) Corporation S.'s r.1.	34-36 avenue de la Liberte, L-1930, Levembourg	International commerce and investment corporation	1,724,376 (EUR50,800)	1,724,376 (EUR50,800)	50,800,000	100.00 %	2,621,265	(91,938)	(91,938)	Indirectly owned subsidiory
TSRC (Less.) Corporation S.'a r.1		2711 Centerville Road, Suite 400, County of New Castle, Wilmington, Delaware, USA	Investment corporation	2,174,492 (USD70,050)	2,174,492 (USD70,050)	300	100,00 %	2,562,004	(82,248)	(82,248)	Indirectly owned subsidiary
TSRC (USA) Investment Corporation	Dexco Polymers L.P.	12012 Wickehester Lane, Suite 280, Houston, TX, USA	Production and sale of TPE	5,979,217 (USD192,617)	5,979,217 (USD192,617)	٠	100,00 %	1,509,096	56,638	56,638	Indirectly owned subsidiary
Hardison International Corporation	Triton International Holdings Corporation	Palm Grove House, P.O. BOX 438, Road Town, Tortola, B.V.1	Investment corporation	1,552 (USD50)	1,55 2 (USD50)	50,000	100.00 %	120,025	5,564	5,564	Indirectly owned subsidiary
Hardison International Corporation	Dymas Corporation	Palm Grove House, P.O. BOX 438, Road Town, Tortola, B.V.I.	Investment corporation	148,971 (USD4,799)	148,971 (USD4,799)	4,798,566	80,52 %	796,164	74,497	59,985	Indirectly owned subsidiary
1'	Asia Pacific Energy Development Co., 14d,	Cayman Islands	Consulting for electric power facilities management and electrical system design	350,309 (USD11,285)	350,309 (U\$D\$1,285)	7,522,317	37.78 %	391,739	162,119	61,249	1 '

- cies were translated based on the exchange rate at the reporting date (USD1 to NTD31,042; EUR1 to NTD33,9444).
- Note 2: TSRC directly owns 19.48% of Dymas's equity and indirectly owns 80.52% via Hardison International Corporation Note 3: Transactions within the Group more climinated in the consolidated financial statements.

Notes to the Consolidated Financial Statements

- (c) Information on investment in Mainland China:
 - (i) The names of investees in Mainland China, the main businesses and products, and other information:

,										1	Unit: thousand N	TD/thousand USE
Name of investee	Scope of business	Issued capital	Method of investment	Cumulative investment (amount)		flow during (neriod	Complative investment (amount)	Net Income (losses) of	Direct / indirect investment	Investment	Book	Accumulated remittance of
in Mainland China	,		(Note 1)	from Talwan as of January 1, 2019		Repatriation		Investee		income (losses)	value	carnings in current period
Shen Haa Chemical Industries Co., Ltd.	Production and sale of synthetic nubber products	1,279,551 (USD41,220)		•		-	-	97,595	65,44 %	63,866	1,752,044	4,379,389
Changzhou Asia Pacific Co-generation Co., Ltd.	Power generation and sale of electricity and steam	717,070 (USD23,100)		118,953 (USD3,832)	•		118,953 (USD3,832)	209,594	28.34 %	59,399	452,106	
TSRC (Shanghai) Industries lad.	Production and sale of compounding materials	170,731 (USD5,500)		121,685 (USD3_920)		·	121,685 (USD3,920)	59,784	100,60 %	59,784	472,299	•
Nastong Qix Storage Co., Ltd.	Storehouse for chemicals	93_126 (USD3_000)		46,563 (USD1,500)	•		46,561 (USD1,500)	12,764	50,00 %	6,382	65,672	•
	Production and sale of synthetic mober products	1,241,680 (USD40,000)		31,042 (USD1,000)	-		31,042 (USD1,000)	44,633	55.00 %	24,548	791,918	•
TSRC (Nantong) Industries Ltd.	Production and sale of TPE	3,263,290 (USD 105,125)		206,367 (USD6,648)	•	•	206,367 (USD6,648)	384,425	100,00 %	384,425	4,249,919	•
ARLANXEO-TSRC (Nantong) Chemical Industries Co., 14d.	Production and sale of NBR	1,390,682 (USD44,800)		-	-	•		47,679	50.00 %	23,840	233,295	•

Note 1: The method of investment is divided into the following four categories:

- (1) Remittance from third-region companies to invest in Mainland China.
- (2) Through the establishment of third-region companies then investing in Mainland China.
 - a. Through the establishment of Polybus Corporation Pte Ltd. then investing in Mainland China.
 - b. Through the establishment of TSRC (Hing Kong) Limited then investing in Mainland China.
 - c. Through the establishment of Asia Pacific Energy Development Co., Ltd. then investing in Mainland China.
 - d. Through the establishment of Triton International Holdings Corporation then investing in Mainland China.
- (3) Through transferring the investment to third-region existing companies then investing in Mainland China.
- (4) Other methods: EX: delegated investments.
- Note 2: Amounts in foreign currencies were translated based on the exchange rate at the reporting date (USD1 to NTD31.042).
- Note 3: The transactions within the Group were eliminated in the consolidated financial statements.
- (ii) Limitation on investment in Mainland China:

|--|

Company name	Accumulated investment amount in Mainland China as of September 30, 2019	Investment (amount) approved by Investment Commission, Ministry of Economic Affairs	Maximum investment amount set by Investment Commission, Ministry of Economic Affairs
TSRC	524,610 (USD16,900)	5,815,253 (USD187,335) (Note 2)	(Note 1)

Note 1: In accordance with the "Regulations on Permission for Investment or Technical Cooperation in Mainland China" and the "Principles for Examination of Applications for Investment or Technical Cooperation in Mainland China" amended and ratified by the Executive Yuan on August 22, 2008, the Company met the criteria for operational headquarters under the Statute for Industrial Innovation and obtained approval from the Industrial Development Bureau, Ministry of Economic Affairs, on August 23, 2018. As it has an operational headquarters status, the Company is not subject to the limitation as to the amount of investment in Mainland China during the period from August 20, 2018 to August 19, 2021.

Note 2: This amount includes capital increase out of earnings, approved by the Investment Commission, MOEA.

Note 3: Amounts in foreign currencies were translated based on the exchange rate at the reporting date (USD1 to NTD31.042).

(iii) Significant transactions:

Related information is provided in note 13(a)x.

(14) Segment Information

The Group's operating segment information and reconciliation were as follows:

	Synthetic rubber	Non-synthetic rubber	Others	Adjustments or eliminations	Total	
Three months ended September 30, 2019						
Revenue:						
Revenue from external customers	\$ <u>6,515,070</u>	403,296			<u>6,918,366</u>	
Income from operations	\$(22,150)	57,157	29,781	25,865	90,653	
Three months ended September 30, 2018						
Revenue:						
Revenue from external customers	\$ 7,088,711	446,372			<u>7,535,083</u>	
Income from operations	\$ 86,863	94,217	43,871	13,773	238,724	
Nine months ended September 30, 2019						
Revenue:						
Revenue from external customers	\$ <u>20,610,509</u>	1,456,822			22,067,331	
Income from operations	\$ <u>597,255</u>	290,876	20,046	89,343	997,520	
Nine months ended September 30, 2018 Revenue:						
	e 21 570 242	1 166 511			22 745 954	
Revenue from external customers	\$ 21,579,343	1,166,511	40.505	26 500	22,745,854	
Income from operations	\$ <u>946,045</u>	218,706	40,785	36,780	1,242,316	

As the information on segment assets and liabilities was not provided to the chief operating decision maker, the information on segment assets and liabilities is not disclosed.