WIN SEMICONDUCTORS CORP. AND SUBSIDIARIES

CONSOLIDATED FINANCIAL STATEMENTS

With Independent Auditors' Review Report For the Three Months Ended March 31, 2020 and 2019

Address: No.69, Keji 7th Rd., Hwaya Technology Park, Guishan Dist., Taoyuan City, Taiwan

Telephone: 886-3-397-5999

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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安侯建業解合會計師事務的

KPMG

台北市11049信義路5段7號68樓(台北101大樓) 68F., TAIPEI 101 TOWER, No. 7, Sec. 5, Xinyi Road, Taipei City 11049, Taiwan (R.O.C.)

Independent Auditors' Review Report

To the Board of Directors of WIN Semiconductors Corp.:

Introduction

We have reviewed the accompanying consolidated balance sheets of WIN Semiconductors Corp. and subsidiaries (the "Group") as of March 31, 2020 and 2019, and the related consolidated statements of comprehensive income, changes in equity and cash flows for the three months ended March 31, 2020 and 2019, and notes to the consolidated financial statements, including a summary of significant accounting policies. 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 Standards ("IASs") 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 Standards 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 any 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 6(g), the other equity accounted investments of the Group's investments accounted for using the equity method of \$60,273 thousand and \$103,944 thousand as of March 31, 2020 and 2019, respectively; and the shares of gains (losses) of associates and joint ventures accounted for using the equity method of \$(290) thousand and \$4,692 thousand for the three months ended March 31, 2020 and 2019, respectively, were recognized solely in 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 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 March 31, 2020 and 2019, and of its consolidated financial performance and its consolidated cash flows for the three months ended March 31, 2020 and 2019 in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and IASs 34, "Interim Financial Reporting" endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China.

The engagement partners on the reviews resulting in this independent auditors' review report are Chia-Chien Tang and Ming-Hung Huang.

KPMG

Taipei, Taiwan (The Republic of China) May 7, 2020

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 March 31, 2020 and 2019

WIN Semiconductors Corp. and Subsidiaries Consolidated Balance Sheets

March 31, 2020, December 31, and March 31, 2019 (Expressed in Thousands of New Taiwan Dollars)

وره	\$	•	m	7	١	_	Ξ		14	•		-	15	26		12	26	31	5	74	١	74					
March 31, 2019	Amount	108,105	1,000,671	2,474,389	57,852	160,273	3,801,290		5,104,800	477	226,801	228,881	5,560,959	9,362,249		4,237,944	9,200,258	11,342,555	1,834,971	26,615,728	159,344	26,775,072					36,137,321
919	, ,		4	6		·j	14		14	,	1		15	52		10	22	32	7	17	-	71					
December 31, 2019	Amount	260,426	1,826,214	3,657,585	68,740	162,735	5,975,700		5,788,125		300,587	222,158	6,310,870	12,286,570		4,240,564	9,244,308	13,399,189	2,773,407	29,657,468	182,064	29,839,532					42,126,102
į,	8		4	16	,	-	21		Ξ	,	-	-	13	8		10	22	28	9	99	ا.	99					001
March 31, 2020	TIII OHILL	\$ 193,683	1,879,229	6,764,558	58,040	282,200	9,177,710		4,833,303	3,503	290,438	227,748	5,354,992	14,532,702		4,240,564	9,244,674	12,022,465	2,791,107	28,298,810	164,486	28,463,296					\$ 42,995,998
Liabilities and Equity	Current liabilities:	Current contract liabilities (Note 6(w))	Notes and accounts payable (Note 7)	Other payables (Notes $6(t)$ and $6(x)$)	Current lease liabilities (Notes 6(p) and 6(ac))	Other current liabilities (Note 6(ac))	Total current liabilities	Non-current liabilities:	Long-term borrowings (Notes 6(0), 6(ac) and 8)	Deferred tax liabilities	Non-current lease liabilities (Notes 6(p) and 6(ac))	Other non-current liabilities (Note 6(ac))	Total non-current liabilities	Total liabilities	Equity (Notes 6(h), 6(t) and 6(u)):	Ordinary shares	Capital surplus	Retained earnings	Other equity interests	Total equity attributable to owners of parent	Non-controlling interests	Total equity					Total liabilities and equity
		2130	2170	2200	2280	2399			2540	2570	2580	2600				3110	3200	3300	3400		36XX						
										• •		•															
¹⁹ 8	l	13			4	11	,	7	53			7	•	9			1	45	1	4	7	r	,	7	۱	71	<u>001</u>
March 31, 2019 Amount %		4,764,970 13	137.395		1,384,808 4	3,748,481 11	116,287	231,151 1						3,353,527 9	- 000'6		369,359	16,138,441 45	328,396	1,416,435 4	548,161 2	34,110 -	180,184	2,447,288 7	140,990	25,754,229 71	36,137,321
March 31, 201 Amount		14 4,764,970	1 137.395 -		6 1,384,808 4	10 3,748,481 11		1 231,151 1	29			7	8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6				1 369,359 1	43 16,138,441 45	1 328,396 1	3 1,416,435 4	7	- 34,110 -	1 180,184 -	5 2,447,288 7	- 140,990	- 1	
March 31, 201 Amount		4,764,970	506.849 1 137.395 -	ı	-		21,923 - 116,287 -	399,076 1 231,151 1	10,383,092 29			7	4	3,353,527			532,591 1 369,359 1		442,348 1 328,396 1	1,401,155 3 1,416,435 4	7	10,066 - 34,110 -	235,826 1 180,184 -	2,137,914 5 2,447,288 7	150,279 - 140,990 -	25,754,229	100 36,137,321
December 31, 2019 March 31, 201 March 31		11 5,926,473 14 4,764,970	-	ı	9	10	- 21,923 -		30 13,650,150 32 10,383,092 29			1 788,338 2		3,353,527			1	43	-	6	2 548,161 2		-	5	 - 	68 25,754,229	36,137,321
December 31, 2019 March 31, 201 Amount % Amount %		4,811,948 11 5,926,473 14 4,764,970	-		2,406,673 6 1	4,389,156 10			13,650,150 32 10,383,092 29			565,804 1 788,338 2		4,556,205 11 3,353,527			1	43	-	6	2 548,161 2		-	5	 - 	28,475,952 68 25,754,229	42,126,102 100 36,137,321
March 31, 2020 December 31, 2019 March 31, 201 Amount % Amount % Amount	Current assets:	\$ 4,811,948 11 5,926,473 14 4,764,970	Current angulad assets at taul yatus unougn profit or 587,370 1 506.849 1		6(W)) 2,297,368 5 2,406,673 6 1	12 4,389,156 10	- 21,923 -	1 399,076 1	30 13,650,150 32 10,383,092 29	Non-current assets:	at fair value through	profit or loss (Note 6(b)) 607,248 2 565,804 1 788,338 2		3,353,527	Noticultent unancial assets at amortized cost (Note 6(b))	1550 Investments accounted for using equity method (Note	6(g)) 521,833 1 532,591 1	43 17,866,310 43	1 442,348 1	3 1,401,155 3	1 577,454 2 548,161 2	- 10,066 -	Deferred tax assets 255,826 1 235,826 1	Prepayments for business facilities (Note 7) 2,517,796 6 2,137,914 5	150,279	70 28,475,952 68 25,754,229	<u>100</u>

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

WIN Semiconductors Corp. and Subsidiaries

Consolidated Statements of Comprehensive Income

For the three months ended March 31, 2020 and 2019

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

		For the three	e month	s ended March	31
		2020		2019	
		Amount	%	Amount	%
4000	Operating revenue (Note 6(w))	\$ 6,071,022	100	3,619,289	100
5000	Operating costs (Notes 6(e), 6(f), 6(g), 6(i), 6(j), 6(p), 6(r), 6(u), 6(x), 7 and 12)	(3,459,525)	(57)	(2,716,054)	(75)
	Gross profit from operating	2,611,497	43	903,235	25
	Operating expenses (Notes 6(c), 6(i), 6(j), 6(p), 6(r), 6(u), 6(x), 7 and 12):				
6100	Selling expenses	(85,008)	(1)	(74,775)	(2)
6200	Administrative expenses	(309,089)	(5)	(244,742)	(7)
6300	Research and development expenses	(278,662)	(5)	(282,228)	(8)
6450	Losses on expected credit impairment	(402)		(1,418)	
	Total operating expenses	(673,161)	_(11)	(603,163)	(17)
	Net operating income	1,938,336	32	300,072	
	Non-operating income and expenses (Notes 6(b), 6(g), 6(i), 6(p), 6(y) and 7):				
7010	Other income	35,677	_	44,625	1
7020	Other gains and losses	15,127	_	33,457	1
7050	Finance costs	(18,975)	-	(6,841)	_
7770	Shares of losses of associates and joint ventures accounted for using equity method	(5,666)		(178,848)	(5)
	Total non-operating income and expenses	26,163		(107,607)	(3)
7900	Profit before tax	1,964,499	32	192,465	
7950	Tax expense (Note 6(s))	(389,365)	(6)	(41,719)	(1)
	Profit	1,575,134	26	150,746	4
8300	Other comprehensive income:				
8310	Components of other comprehensive income that will not be reclassified to profit or loss (Note 6(t))				
8316	Unrealized gains (losses) from investments in equity instruments measured at fair value through other comprehensive income	22,180	_	997,105	28
8349	Income tax related to components of other comprehensive income that will not be reclassified to profit or loss		_	-	
	Total components of other comprehensive income (loss) that will not be reclassified to profit or loss	22,180		997,105	28
8360	Components of other comprehensive income that will be reclassified to profit or loss (Notes 6(g) and 6(t))				
8361	Exchange differences on translation of foreign financial statements	(15,580)	_	53,411	1
8370	Shares of other comprehensive income of associates and joint ventures accounted for using equity method	(9,387)	_	8,618	
8399	Income tax related to components of other comprehensive income that will be reclassified to profit or loss		_	5,510	_
	Total components of other comprehensive income (loss) that will be reclassified to profit or loss	(24,967)		62,029	1
8300	Other comprehensive income, net	(2,787)	<u> </u>	1,059,134	29
8500	Total comprehensive income	\$ 1,572,347	26	1,209,880	
	Profit (loss) attributable to:	4 1,372,347		1,209,000	33
8610	Profit attributable to owners of parent	\$ 1,590,895	26	174,231	5
8620	Profit (losses) attributable to non-controlling interests		-		
		(15,761) _ \$1,575,134	26	(23,485) 150,746	
	Comprehensive income (loss) attributable to:	<u> </u>	======================================	130,740	
8710	Comprehensive income, attributable to owners of parent	\$ 1,590,180	26	1,230,707	34
8720	Comprehensive income (loss), attributable to non-controlling interests	(17,833)	-	(20,827)	
· · · ·	The same same same same same same same sam	\$ 1,572,347	26	1,209,880	_(1)
	Earnings per common share (expressed in New Taiwan dollars) (Note 6(v))	- 1401A9071		*14UJ100U	33
9750	Basic earnings per share	\$3.76		0.41	
9850	Diluted earnings per share	\$ <u>3.74</u>	=	0.41	
		<u> </u>	=	0.41	

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

WIN Semiconductors Corp. and Subsidiaries
Consolidated Statements of Changes in Equity
For the three months ended March 31, 2020 and 2019
(Expressed in Thousands of New Taiwan Dollars)

Total equity 25,604,385 150,746 1,059,134 1,209,880 (10,000) 14,613 (45,339)	(2,968,394) 1,575,134 (2,787) 1,572,347 19,190 621 28,463,296
Non-controlling interests 224.678 (23.485) 2.658 (20.827) (20.827) (45,339) 832 832 832 832 832 832 832 832 832 832	(15,761) (2,022) (17,833) (17,833) 255 164,486
Total equity attributable to owners of parent 25,379,707 174,231 1,056,476 1,230,707 (10,000) 14,613 26,55,728 29,657,468	(2,968,394) 1,590,895 (713) 1,590,180 19,190 19,190 366 28,298,810
Total other requity interest 763.882 1,056,476 1,056,476 1,4,613 1,4,613 2,773,407	(715) (715) 18,415
tion from the first f	18,415
Other equity gains gains sees on cial assets sured at r value rgh other rebensive 997,105 997,105	22,180
Exchange Final Foreign Final Foreign Final Foreign Final Foreign Foreign Final Foreign Foreign Final Foreign	(22,895)
Total retained earnings 11,178,324 1,178,324 1,178,324 1,178,231 1,74,231 1,1342,555 13,399,189	(2.968.394) 1,590,895 1,590,895 775 112,022,465
Retained carnings Retained carnings Totalined carnings 9.422.310 174.231 (10,000) 1,330.929	(2.968.394) 1,590,895 1,590,895 775 9,954,205
Legal reserve rd 1,755,814	2,068,260
Capital surplus 9,199,357 200 200 2204,305 9,244,305	366
Ordinary shares \$ 4.238.144 s 4.240.564	\$ 4,240,564
Balance at January 1, 2019 Profit (desses) for the three months ended March 31, 2019 Other comprehensive income for the three months ended March 31, 2019 Total comprehensive income for the three months ended March 31, 2019 Change in ownership interest in subsidiaries Compensation cost arising from restricted shares of stock issued to employees Purchase and retirement of restricted shares of stock for employees Changes in non-controlling interests Stock option compensation cost of subsidiary Balance at March 31, 2019 Appropriation and distribution of retained earnings:	Cash dividends of ordinary shares Profit (losses) for the three months ended March 31, 2020 Other comprehensive income for the three months ended March 31, 2020 Total comprehensive income for the three months ended March 31, 2020 Compensation cost arising from restricted shares of stock issued to employees Stock option compensation cost of subsidiary Balance at March 31, 2020

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

WIN Semiconductors Corp. and Subsidiaries

Consolidated Statements of Cash Flows

For the three months ended March 31, 2020 and 2019

(Expressed in Thousands of New Taiwan Dollars)

	For the three months	
Cash flows from (used in) operating activities:	2020	2019
Profit before tax	\$1,964,499	192,465
Adjustments:	<u></u>	192,403
Adjustments to reconcile profit (loss):		
Depreciation expense	841,031	826,516
Amortization expense	22,516	16,614
Losses on expected credit impairment	402	1,418
Net (gains) losses on financial assets or liabilities at fair value through profit or loss Interest expense	74,391	(45,012)
Interest income	18,975	6,841
Dividend income	(13,889)	(16,029)
Share-based payments	(9,875)	(6,131)
Shares of losses of associates and joint ventures accounted for using equity method	19,811 5,956	16,146
Losses on disposal of property, plant and equipment	1,405	173,844 803
Losses (gains) on disposal of investments	(738)	25,664
Prepayments for business facilities transferred to expenses	235	,00.
Changes in biological assets at fair value	-	(52)
Unrealized foreign exchange losses	25,476	
Total adjustments to reconcile profit (loss) Changes in operating assets and liabilities:	985,696	1,000,622
Changes in operating assets and natimities:		
Decrease (increase) in financial assets at fair value through profit or loss	(6.4.550)	
Decrease in notes and accounts receivable	(24,578)	900
Decrease (increase) in inventories	108,942 (586,663)	36,165
Increase in biological assets	(10,646)	155,483 (15,846)
Decrease in other current assets	31,025	84,387
Total changes in operating assets	(481,920)	261,089
Changes in operating liabilities:		
Decrease in contract liabilities	(66,743)	(4,589)
Increase (decrease) in notes and accounts payable	53,015	(92,403)
Decrease in other payables Increase in other current liabilities	(499,643)	(404,636)
Increase in other non-current liabilities	121,879	18,050
Total changes in operating liabilities	421	834
Total changes in operating assets and liabilities	(391,071)	(482,744)
Cash inflow generated from operations	(872,991) 2,077,204	(221,655)
Dividends received	7,351	971,432
Income taxes paid	(1,239)	(898)
Net cash flows from operating activities	2,083,316	970,534
Cash flows from (used in) investing activities:		
Acquisition of financial assets at fair value through other comprehensive income	(640,872)	-
Proceeds from capital reduction of financial assets at fair value through other comprehensive income	6,667	-
Proceeds from disposal of financial assets at amortized cost Acquisition of financial assets at fair value through profit or loss	-	20,900
Proceeds from disposal of financial assets at fair value through profit or loss	(168,516)	(55,951)
Acquisition of property, plant and equipment	(848.270	60,284
Proceeds from disposal of property, plant and equipment	(848,276)	(744,258)
Acquisition of intangible assets	(48,659)	4,025 (17,293)
Net cash outflows from business combination	- (10,055)	(138,256)
Increase in other non-current assets	(32,759)	(49,009)
Increase in prepayments for business facilities	(474,190)	(75,974)
Interest received	13,683	17,074
Dividends received		6,131
Net cash flows used in investing activities Cash flows from (used in) financing activities:	(2,192,915)	(972,327)
Proceeds from long-term debt		
Repayments of long-term debt	1,664,922	2,197,000
Repayments of lease liabilities	(2,632,500)	(2,894,800)
Increase (decrease) in other non-current liabilities	(21,600) 2,755	(11,797)
Interest paid	(7,850)	(6,950) (5,010)
Net cash flows used in financing activities	(994,273)	(5,019)
Effect of exchange rate changes on cash and cash equivalents	(10,653)	26,156
Net decrease in cash and cash equivalents	(1,114,525)	(697,203)
Cash and cash equivalents at beginning of period	5,926,473	5,462,173
Cash and cash equivalents at end of period	\$ <u>4,811,948</u>	4,764,970

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

WIN Semiconductors Corp. and Subsidiaries

Notes to the Consolidated Financial Statements

For the three months ended March 31, 2020 and 2019

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

(1) Company history:

WIN Semiconductors Corp. (the "Company") was incorporated on October 16, 1999 as a company limited by shares and registered under the Ministry of Economic Affairs, R.O.C. The address of the Company's registered office is No. 69, Keji 7th Rd., Hwaya Technology Park, Guishan Dist., Taoyuan City, Taiwan.

The main operation the Company and its subsidiaries (together referred to as "the Group") are as follows:

- (a) Researching, developing, manufacturing, and selling of GaAs wafers.
- (b) Developing hog farming technology and trading.
- (c) Researching, manufacturing and selling of high-density gene chips, biochip optical readers and micro-electrophoresis analyzers.

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

These consolidated financial statements were reported to the Board of Directors as of May 7, 2020.

(3) New standards, amendments and interpretations adopted:

(a) The impact of the International Financial Reporting Standards ("IFRSs") endorsed by the Financial Supervisory Commission, R.O.C. ("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 on or after January 1, 2020.

New, Revised or Amended Standards and Interpretations	Effective date per IASB
Amendments to IFRS 3 "Definition of a Business"	January 1, 2020
Amendments to IFRS 9, IAS39 and IFRS 7 "Interest Rate Benchmark Reform"	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.

(b) 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:

Effective date

Win Semiconductors Corp. and Subsidiaries Notes to the Consolidated Financial Statements

New, Revised or Amended Standards and Interpretations	per IASB
Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets Between an Investor and Its Associate or Joint Venture"	Effective date to be determined by IASB
IFRS 17 "Insurance Contracts"	January 1, 2021
Amendments to IAS 1 "Classification of Liabilities as Current or Non-current"	January 1, 2022

These which may be relevant to the Group is set out below:

Issuance / Release Dates	Standards or Interpretations	Content of amendment
January 23, 2022	Amendments to IAS 1 "Classification of Liabilities as Current or Non-current"	The amendments aim to promote consistency in applying the requirements by helping companies determine whether, in the statement of balance sheet, debt and other liabilities with an uncertain settlement date should be classified as current (due or potentially due to be settled within one year) or non-current. The amendments include clarifying the classification requirements for debt a company might settle by converting it into equity.

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

(4) Summary of significant accounting policies:

Except the following accounting policies mentioned below, the significant accounting policies adopted in the consolidated financial statements are the same as those in the consolidated financial statement for the year ended December 31, 2019. For the related information, please refer to Note 4 of the consolidated financial statements for the year ended December 31, 2019.

(a) Statement of compliance

These consolidated financial statements have been prepared in accordance with the preparation and guidelines of IAS 34 "Interim Financial Reporting" which are endorsed by FSC, and do not include all of the information required by the Regulations and International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations and SIC Interpretations endorsed by the FSC (hereinafter referred to IFRS endorsed by the FSC) for a complete set of the annual consolidated financial statements.

(b) Basis of consolidation

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

				Shareholding		
			March 31,	December 31,	March 31,	
Name of investor	Name of subsidiary	Principal activity	2020	2019	2019	Remark
The Company	WIN SEMI. USA, INC.	Marketing	100.00 %	100.00 %	100.00 %	
The Company	Win Semiconductors Cayman Islands Co., Ltd. (abbrev. Win Cayman)	Investment activities	100.00 %	100,00 %	100.00 %	(Note 1)
The Company	WIN Venture Capital Corp. (abbrev. WVC)	Investment activities	100.00 %	100.00 %	100.00 %	
The Company	Phalanx Biotech Group, Inc. (abbrev. PBL)	Researching, manufacturing and selling of high-density gene chips and testing service	54,48 %	54.48 %	39.89 %	(Note 2)
The Company	WIN Earn Investment Corp.	Investment activities	100.00 %	100,00 %		
The Company	WIN Chance Investment Corp.	Investment activities	100.00 %	100,00 %	-	
WVC	Phalanx Biotech Group, Inc.	Researching, manufacturing and selling of high-density gene chips and testing service	4.39 %	4.39 %	5.82 %	(Note 2)
Win Cayman	Chainwin Biotech and Agrotech (Cayman Islands) Co., Ltd. (abbrev. Chainwin Cayman)	Investment activities	96,30 %	96.30 %	96.10 %	(Note 2) (Note 3)
Chainwin Cayman	Jiangsu Chainwin Kang Yuan Agricultural Development Co., Ltd.	Developing hog farming technology and trading	100.00 %	100.00 %	100.00 %	
Chainwin Cayman	Fiangsu Merit/ CM Agriculture Development Co., Ltd.	Developing hog farming technology and trading	100.00 %	100.00 %	90.79 %	(Note 2)
Chainwin Cayman	Jiangsu Chainwin Agriculture and Animal Technology Co., Ltd.	Farm feed development and trading	100,00 %	100.00 %	100.00 %	
Chainwin Cayman	Jiangsu Merit Runfu Agriculture Development Co., Ltd.	Developing hog farming technology and trading	100.00 %	100,00 %	100.00 %	
Chainwin Cayman	Jiangsu Wîn Yield Agriculture Development Co., Ltd.	Developing hog farming technology and trading	100.00 %	100.00 %	-	(Note 4)
PBL	PhalanxBio, Inc.	Selling of high-density gene chips and testing service	100.00 %	100.00 %	100,00 %	
PBL	Phalanx Biotech Limited. (abbrev. PBL (HK))	Investment activities	100,00 %	100.00 %	100.00 %	
PBL (HK)	Onearray Biotech (Kunshan) Co., Ltd.	Selling of high-density gene chips and testing service	100,00 %	100.00 %	100.00 %	

- Note 1: The principal activity of Win Cayman has been changed form selling of GaAs wafers to investment activities since January 1, 2020.
- Note 2: For the related information of the shareholding percentage change, please refer to Note 6(h) of consolidated financial statements for the year ended December 31, 2019.
- Note 3: For the related information of the shareholding percentage change, please refer to Note 6(h) for the further information.
- Note 4: Jiangsu Win Yield Agriculture Development Co., Ltd. was incorporated on March 25, 2019. The capital injection had been made on June 12, 2019.
- Note 5: The aforementioned subsidiaries were recognized based on the reviewed financial statements by the certified public
- (ii) List of subsidiaries which are not included in the consolidated financial statements: None.

(c) Income taxes

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

Income tax expenses for the period are best estimated by multiplying pre-tax 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.

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

(d) Employee benefits

The pension cost in the interim period was calculated and disclosed 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 significant one-time events.

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

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

The preparation of the consolidated financial statements, estimates and underlying assumptions are reviewed on an ongoing basis which are in conformity with the consolidated financial statements for the year ended December 31, 2019. For the related information, please refer to Note 5 of the consolidated financial statements for the year ended December 31, 2019.

(6) Explanation of significant accounts:

Except for the following disclosure, the significant account disclosure in the consolidated financial statements for the three months ended March 31, 2020, which compare with the consolidated financial statements for the year ended December 31, 2019, was not changed significantly. For the related information, please refer to Note 6 of the consolidated financial statements for the year ended December 31, 2019.

(a) Cash and cash equivalents

	March 31, 2020		December 31, 2019	March 31, 2019
Cash on hand	\$	498	500	525
Cash in bank	4,396	244	5,681,365	4,520,265
Time deposits	415.	<u> 206</u>	244,608	244,180
	\$4,811	<u>948</u>	5,926,473	4,764,970

Refer to Note 6(z) for the fair value sensitivity analysis and currency risk of the financial assets and liabilities of the Group.

(b) Financial instruments

(i) Financial assets at fair value through profit or loss (FVTPL):

		March 31, 2020	December 31, 2019	March 31, 2019
Mandatorily measured at FVTPL:		,		
Derivative instruments not used for hedging				
Foreign currency forward contracts	\$	49		-
Non-derivative financial assets				
Stock listed on domestic markets		465,775	206,359	101,652
Private fund (Note)		607,248	565,804	788,338
Equity funds, bond funds and money market funds	-	121,546	300,490	35,743
Total	\$_	1,194,618	1,072,653	925,733
Current	\$	587,370	506,849	137,395
Non-current	_	607,248	565,804	<u>788,338</u>
	\$_	1,194,618	1,072,653	925,733

Note: As of March 31, 2020, December 31 and March 31, 2019, part of the private fund is during the lock-up period.

The Group holds derivative financial instruments to hedge certain foreign exchange the Group is exposed to, arising from its operating activities. The following derivative instruments, without the application of hedge accounting, were classified as mandatorily measured at fair value through profit or loss:

Foreign currency forward contracts:

		March 31, 2020	
	Amount		
	(in thousands)	Currency	Maturity dates
Forward exchange contracts	JPY <u>\$351,000</u>	JPY to NTD	2020/4/9

For the three months ended March 31, 2020, the gains on derivative settlement, amounting to \$2,890 thousand, were recognized as other gains and losses. There was no transaction for the three months ended March 31, 2019.

Refer to Note 6(y) for the gains or losses on disposal of investment and the amount of re-measurement at fair value recognized in profit or loss.

(ii) Non-current financial assets at fair value through other comprehensive income (FVOCI):

	March 31,		December 31,	March 31,	
		2020	2019	2019	
Stocks listed on domestic markets	\$	4,071,191	3,145,387	2,141,474	
Stocks listed on US markets		537,565	710,571	695,091	
Non-public stocks		604,558	700,247	516,962	
	\$_	5,213,314	4,556,205	3,353,527	

The Group decided to hold these equity instruments, which are not held for trading, at fair value through other comprehensive income.

(iii) Non-current financial assets at amortized cost:

		Nominal	March 31,	December 31,	March 31,
	Issue period	rate (%)	2020	2019	2019
Preferred stock B	2012.11.23~2019.11.22	-	\$		9,000

The Group has assessed that its financial asset is held to collect contractual cash flows, which consist solely of payments of principal and interest on principal amount outstanding. The Group has designated these investments at the date of initial application as measured at amortized cost.

The non-current financial assets at amortized cost had been redeemed in the second quarter of 2019.

(iv) Sensitivity analysis in the equity price risk:

If the equity price changes, the impact to comprehensive income, using the sensitivity analysis based on the same variables except for the price index for both periods, will be as follows:

	For the three months ended March 31, 2020		For the three me March 31	
Prices of securities at the reporting date	After-tax other comprehensive income	After-tax profit (loss)	After-tax other comprehensive income	After-tax profit (loss)
Increasing 3%	\$156,399	13,973	100,606	3,050
Decreasing 3%	\$ (156,399)	(13,973)	(100,606)	(3,050)

(v) As of March 31, 2020, December 31 and March 31, 2019, the financial assets were not pledged. For information on the Group's credit risk and market risk was disclosed in Note 6(z).

(c) Notes and accounts receivable, net

	M	Iarch 31, 2020	December 31, 2019	March 31, 2019	
Notes receivable	\$	648	684	631	
Accounts receivable		2,301,409	2,410,333	1,387,937	
Less: loss allowance		(4,689)	(4,344)	(3,760)	
	\$	2,297,368	2,406,673	1,384,808	

The Group applies the simplified approach to provide for its loss allowance used for expected credit losses, which permit the use of lifetime expected loss provision for all receivables. To measure the expected credit losses, notes and accounts receivable have been grouped based on shared credit risk characteristics and days past due, as well as incorporate forward looking information.

March 31, 2020

The loss allowance provision was determined as follows:

(i) The segment of foundry and agriculture technology:

		March 51, 2020	
	oss carrying amount	Weighted- average expected loss rate	Lifetime expected credit loss allowance
Not past due	\$ 2,001,783	0%	-
Past due 1~60 days	287,693	0%	-
Past due 61~120 days	3,754	0%	-
Past due 121~180 days	-	21.28%~36.46%	-
Past due more than 181 days		100%	
	\$ 2,293,230		
	I	December 31, 2019	
	oss carrying amount	Weighted- average expected loss rate	Lifetime expected credit loss allowance
Not past due	\$ 2,133,319	0%	-
Past due 1~60 days	266,022	0%	-
Past due 61~120 days	2,583	0%	-
Past due 121~180 days	~	21.28%~36.46%	-
Past due more than 181 days	 	100%	
	\$ 2,401,924		

			March 31, 2019	
	G	ross carrying amount	Weighted- average expected loss rate	Lifetime expected credit loss allowance
Not past due	\$	1,232,231	0%	
Past due 1~60 days		137,621	0%	-
Past due 61~120 days		6,284	0%~21.28%	-
Past due 121~180 days		3,376	0%~32.14%	602
Past due more than 181 days	_		100%	
	\$	1,379,512		602
(ii) The segment of gene chip testing ser	vice:			
			March 31, 2020	
			Weighted- average	Lifetime
	G	ross carrying	expected loss	expected credit
Not past due	\$	<u>amount</u> 2,948	rate 0.68%~12.17%	loss allowance
Past due 1~60 days	*	1,019	6.02%~49.84%	237
Past due 61~120 days		252	11.61%~60.76%	111
Past due 121~180 days		756	42.42%~80.56%	473
Past due more than 181 days		3,852	100%	3,852
	\$	8,827		4,689
		I	December 31, 2019	
			Weighted-	
		oss carrying amount	average expected loss rate	Lifetime expected credit loss allowance
Not past due	\$	3,264	0.64%~11.55%	87
Past due 1~60 days		1,719	5.30%~43.87%	291
Past due 61~120 days		171	10.96%~49.43%	74
Past due 121~180 days		151	38.09%~74.36%	104
Past due more than 181 days		3,788	100%	3,788
	\$ <u></u>	9,093		4,344

	March 31, 2019				
		s carrying mount	Weighted- average expected loss rate	Lifetime expected credit loss allowance	
Not past due	\$	5,073	0.79%~8.87%	175	
Past due 1~60 days		801	6.56%~27.56%	133	
Past due 61~120 days		329	13.39%~34.48%	65	
Past due 121~180 days		158	39.21%~68.42%	90	
Past due more than 181 days		2,695	100%	2,695	
•	\$	9,056		3,158	

The movements of loss allowance were as follows:

	mor	the three ths ended ch 31, 2020	For the three months ended March 31, 2019
Beginning balance	\$	4,344	2,317
Impairment loss recognized, net		402	1,418
Amount written off		(18)	-
Effect of changes in foreign exchange rates		(39)	25
Ending balance	\$	4,689	3,760

As of March 31, 2020, December 31 and March 31, 2019, the notes and accounts receivable were not discounted and pledged.

(d) Other receivables (recognized as other current assets)

	M	Iarch 31, 2020	December 31, 2019	March 31, 2019
Other receivables	\$	33,045	50,517	34,335
Less: loss allowance	\$	33,045	50,517	34,335

As of March 31, 2020, December 31 and March 31, 2019, other receivables were not past due nor impaired.

For information on the Group's credit risk was disclosed in Note 6(z).

(e) Inventories

		March 31, 2020	December 31, 2019	March 31, 2019
Raw materials, supplies and spare parts	\$	3,119,838	2,881,948	2,702,084
Work in process		1,111,464	1,130,127	618,570
Finished goods	. <u> </u>	745,943	377,081	427,827
	\$_	4,977,245	4,389,156	3,748,481

Except cost of goods sold and inventories recognized as expenses, the remaining gains or losses which were recognized as operating cost or deduction of operating cost were as follows:

	months ended months ended March 31, 2020 March 31, 2019
Losses on valuation of inventories and obsolescence	\$ <u>90,121</u> 31,833
Unallocated overheads	\$ 67,129
Scraps income	\$(6,784)(6,283)
Gains on physical inventory count	\$ <u>(3)</u> (10)

As of March 31, 2020, December 31 and March 31, 2019, the inventories were not pledged.

(f) Biological assets

(i) List of biological assets:

	March 31, 2020		December 31, 2019	March 31, 2019	
Consumable biological assets	\$	12,567	21,923	116,287	
Bearer biological assets	\$	28,644	10,066	34,110	

(ii) Change in biological assets:

	mon	the three ths ended th 31, 2020	For the three months ended March 31, 2019
Beginning balance	\$	31,989	134,348
Input costs		24,774	106,421
Depreciation expenses		(954)	(3,119)
Decrease due to sales and disposals		(14,128)	(90,575)
Changes in fair value less costs to sell due to price changes		-	52
Effect of changes in foreign exchange rates		(470)	3,270
Ending balance	\$	41,211	150,397
Current	\$	12,567	116,287
Non-current		28,644	34,110
	\$	41,211	150,397

For the three months ended March 31, 2020 and 2019, the gains of \$0 thousand and \$52 thousand, respectively, were recognized as operating costs of the consolidated statement of comprehensive income as a result of the remeasurement of biological assets at the higher of its carrying amount or fair value less costs to sell.

(iii) The numbers of the Group's biological assets were as follows:

Unit: head

	March 31,	December 31,	March 31,
	2020	2019	2019
Farrows, hogs and breeders	3,993	4,029	31,871

(iv) Fair value

There were no significant addition regarding the fair value of the Group's biological assets. For the related information, please refer to Note 6(f) of the consolidated financial statements for the year ended December 31, 2019.

(v) As of March 31, 2020, December 31 and March 31, 2019, the biological assets were not pledged.

(g) Investments accounted for using equity method

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

	March 31 2020	December 31, 2019	March 31, 2019	
Associates	\$52	1,833 532,591	369,359	

(i) Associates

Affiliates which are material to the Group consisted of the followings:

	Nature of	Main Operating Location/ Registered	Proportion of Shareholding and Voting Rights				
Name of Affiliates	Relationship with the Group	Country of the Company	March 31, 2020	December 31, 2019	March 31, 2019		
Jiangsu CM/Chainwin Agriculture Development Co., Ltd. (Note)	Developing hog farming technology and trading	China	49 %	49 %	49 %		

Note: The shareholders' meeting of Jiangsu CM/Merit Agriculture Development Co., Ltd. had approved and decided to rename to Jiangsu CM/Chainwin Agriculture Development Co., Ltd. on June 20, 2019.

The following consolidated financial information of significant affiliates has been adjusted according to individually prepared IFRS financial statements of these affiliates.

The financial information of Jiangsu CM/Chainwin Agriculture Development Co., Ltd.:

		March 31, 2020	December 31, 2019	March 31, 2019
Current assets	\$	408,743	455,271	95,543
Non-current assets		1,246,501	1,274,357	1,259,399
Current liabilities		(427,188)	(475,061)	(348,354)
Non-current liabilities	_	(282,973)	(287,127)	(461,739)
Net assets	\$	945,083	967,440	544,849
Net assets attributable to non- controlling interests	\$_	461,560	472,528	265,415

	mo	r the three nths ended rch 31, 2020	For the three months ended March 31, 2019
Operating revenue	\$	<u>561</u>	<u>85,060</u>
Losses from continuing operations	\$	(11,564)	(364,360)
Other comprehensive income		÷-	
Total comprehensive income	\$	(11,564)	(364,360)
	mo	r the three nths ended ch 31, 2020	For the three months ended March 31, 2019
Shares of net assets of affiliates at the beginning	\$	472,528	433,761
Losses attributable to the Group		(5,666)	(178,536)
Exchange differences on translation of foreign financial statements attributable to the Group		(9,387)	8,618
Shares of net assets of affiliates at the end		457,475	263,843
Add: effect of changes in foreign exchange rates		4,085	1,572
Carrying amount of equity of affiliate attributable to the Group	\$	461,560	265,415

Summary of financial information for the individually insignificant investments in associates accounted for using the equity method were as follows. The aforementioned financial information was included in the consolidated financial statements of the Group:

	March 31, 2020		December 31, 2019		March 31, 2019	
Total equity of the individually insignificant investments in associates	\$	60,273	For the three months ended March 31, 2020		For the three months ended March 31, 2019	
Attributable to the Group:						
Profit (losses)			\$	(290)	4,692	
Other comprehensive income						
Total comprehensive income			\$	(290)	4,692	

(ii) Pledge to secure

As of March 31, 2020, December 31 and March 31, 2019, the investments accounted for using equity method were not pledged.

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

In the first quarter of 2020 and 2019, except for Jiangsu CM/Chainwin Agriculture Development Co., Ltd., all other associates were accounted for by using the equity method, and the shares of profit or loss and other comprehensive income of those investments were calculated based on the financial statements that have not been reviewed.

(h) Acquisition of non-controlling interests

Chainwin Cayman

On January 11, 2019, the Group subscribed the new shares contributed by Chainwin Cayman for \$1,352,560 thousand in cash. Therefore, for the three months ended March 31, 2019, the Group increased its ownership from 94.71% to 96.10%. For the three months ended March 31, 2020, there was no such transaction.

Based on the aforementioned transactions, the effects of the changes in shareholdings were as follows:

	mo	or the three onths ended rch 31, 2019
Carrying amount of interest on acquisition	\$	1,342,560
Consideration paid		(1,352,560)
Retained earnings changes in ownership interests in subsidiaries	\$	(10,000)

(i) Property, plant and equipment

The movements in property, plant and equipment were as follows:

		Land	Buildings and structures	Machinery and equipment	Factory and equipment	Other equipment	construction in progress and inspection- awaited devices	Total
Cost:								
Balance as of January 1, 2020	\$	2,546,534	2,440,170	21,000,682	5,717,323	537,768	2,224,358	34,466,835
Additions		-	-	145,259	46,977	42,638	596,138	831,012
Reclassification (Note 1)		-	-	328,196	63,688	20,740	(62,528)	350,096
Disposals		-	(100)	(328,961)	(5,138)	(84,285)	•	(418,484)
Effect of changes in foreign exchange rates	_	-	(621)	(71)	(505)	(583)	(29,189)	(30,969)
Balance as of March 31, 2020	S _	2,546,534	2,439,449	21,145,105	5,822,345	516,278	2,728,779	35,198,490

		Land	Buildings and structures	Machinery and equipment	Factory and	Other equipment	Construction in progress and inspection- awaited devices	Total
Balance as of January 1, 2019	\$	2,546,534	2,188,435	20,141,998	4,241,965	507,810	1,745,695	31,372,437
Additions		-	126	71,364	20,662	19,871	854,870	966,893
Reclassification (Note 2)		-	-	382,139	7,395	8,205	(6,024)	391,715
Disposals		-	-	(2,001,287)	(37,812)	(54,074)	-	(2,093,173)
Effect of changes in foreign exchange rates	-	-	1,344	176	926	1,027	14,574	18,047
Balance as of March 31, 2019	s _	2,546,534	2,189,905	18,594,390	4,233,136	482,839	2,609,115	30,655,919
Accumulated depreciation:	_							
Balance as of January 1, 2020	\$	-	799,279	12,925,067	2,576,431	299,748	-	16,600,525
Depreciation		-	31,495	629,777	118,658	37,583	-	817,513
Disposals		-	(64)	(327,584)	(5,139)	(84,285)	-	(417,072)
Effect of changes in foreign exchange rates	_		(138)	(32)	(202)	(214)		(586)
Balance as of March 31, 2020	\$		830,572	13,227,228	2,689,748	252,832		17,000,380
Balance as of January 1, 2019	\$	-	689,336	12,637,886	2,240,384	236,579	-	15,804,185
Depreciation		-	26,644	638,036	103,063	36,868	-	804,611
Disposals		-	-	(2,000,622)	(37,812)	(53,746)	•	(2,092,180)
Effect of changes in foreign exchange rates	_		172	50	312	328		862
Balance as of March 31, 2019	\$_		716,152	11,275,350	2,305,947	220,029		14,517,478
Carrying value:								
Balance as of January 1, 2020	S	2,546,534	1,640,891	8,075,615	3,140,892	238,020	2,224,358	17,866,310
Balance as of March 31, 2020	\$_	2,546,534	1,608,877	7,917,877	3,132,597	263,446	2,728,779	18,198,110
Balance as of January 1, 2019	\$_	2,546,534	1,499,099	7,504,112	2,001,581	271,231	1,745,695	15,568,252
Balance as of March 31, 2019	s_	2,546,534	1,473,753	7,319,040	1,927,189	262,810	2,609,115	16,138,441

Note 1: Inventories, prepayments for business facilities, and capitalized right-of-use depreciation expenses were reclassified as property, plant and equipment.

Note 2: Prepayments for business facilities, and capitalized right-of-use depreciation expenses were reclassified as property, plant and equipment.

(i) Pledge to secure

As of March 31, 2020, December 31 and March 31, 2019, property, plant and equipment were subject to a registered debenture to secured bank loans and line of credit, the collateral for these long-term borrowings was disclosed in Note 8.

(ii) Property, plant and equipment under construction

The Group rented some pieces of land and entered into different agreements for the construction of its new factories on the said lands. For the three months ended March 31, 2020, the Group has constructed factories amounting to \$389,294 thousand, and has recognized as construction in progress. As of March 31, 2020, the total amount of the construction is \$2,222,312 thousand, and is recognized as construction in progress.

(iii) For the three months ended March 31, 2020 and 2019, capitalized interest expenses amounted to \$10,654 thousand and \$11,046 thousand, respectively. The annual interest rates at which these interest expenses were capitalized ranged from 1.04%~2.88% and 1.11%~1.34%, respectively.

(j) Right-of-use assets

The movements in right-of-use assets were as follows:

		Land	Buildings and structures	Other equipment	Total
Cost:	_				
Balance at January 1, 2020	\$	391,749	103,892	11,025	506,666
Additions		-	-	1,297	1,297
Disposals		(46)	-	-	(46)
Effect of change in foreign exchange rates		(4,152)			(4,152)
Balance at March 31, 2020	\$	387,551	103,892	12,322	503,765
Balance at January 1, 2019	\$	-	-	-	-
Effects of retrospective application for IFRS 16		243,163	86,773	7,880	337,816
Additions		-	433	-	433
Effect of change in foreign exchange rates	_	5,221			5,221
Balance at March 31, 2019	\$	248,384	87,206	7,880	343,470
Accumulated depreciation:					
Balance at January 1, 2020	\$	24,602	35,729	3,987	64,318
Depreciation (Note 1)		7,817	9,516	1,297	18,630
Effect of change in foreign exchange rates		(245)			(245)
Balance at March 31, 2020	\$_	32,174	45,245	5,284	82,703
Balance at January 1, 2019	\$	-	-	-	-
Depreciation (Note 2)		5,397	8,747	920	15,064
Effect of change in foreign exchange rates		10			10
Balance at March 31, 2019	\$_	5,407	8,747	920	15,074
Carrying amount:				-	
Balance at January 1, 2020	\$_	367,147	68,163	7,038	442,348
Balance at March 31, 2020	\$	355,377	58,647	7,038	421,062
Balance at January 1, 2019	\$_			_	
Balance at March 31, 2019	\$_	242,977	78,459	6,960	328,396

- Note 1: Including capitalized depreciation expenses transferred to construction in progress, which amounted to \$1,160 thousand.
- Note 2: Including capitalized depreciation expenses transferred to construction in progress, which amounted to \$1,371 thousand.

(k) Investment property

	 Land	Buildings and structures	Total
Carrying amount:			
Balance as of January 1, 2020	\$ 963,127	438,028	1,401,155
Balance as of March 31, 2020	\$ 963,127	432,934	1,396,061
Balance as of January 1, 2019	\$ 963,127	458,401	1,421,528
Balance as of March 31, 2019	\$ 963,127	453,308	1,416,435
Fair value:			
Balance as of January 1, 2020			\$ <u>1,578,738</u>
Balance as of March 31, 2020			\$ 1,567,356
Balance as of March 31, 2019		;	\$ 1,623,827

There were no significant additions, disposals, or recognition and reversal of impairment losses of investment property for the three months ended March 31, 2020 and 2019. Information on depreciation for the period is discussed in Note 12(a). Please refer to Note 6(l) of the 2019 consolidated financial statements for other related information.

When measuring the fair value of its investment property, the Group considered the present value of net cash flows to be generated from leasing the property. The expected net cash flows were discounted using the yield to reflect its specified inherit risk on the net cash flows. The inputs to the valuation technique used for measuring fair value were categorized as a Level 2 fair value.

As of March 31, 2020, December 31 and March 31, 2019, the yield applied to the net annual rentals to determine fair value of property for which current prices in an active market were unavailable, was as follows:

	March 31,	December 31,	March 31,
Location	2020	2019	2019
Hsinchu	0.32%	0.31%	0.24%
Taoyuan	0.43%	0.34%	1.39%

As of March 31, 2020, December 31 and March 31, 2019, investment property was subject to a registered debenture to secured bank loans and line of credit, the collateral for these long-term borrowings was disclosed in Note 8.

(I) Intangible assets

Carrying value:		chnical ow-how	Computer software and information systems	Goodwill	Land use rights	Others	Total
Balance as of January 1, 2020	\$	13,436	113,831	443,002		7,185	577,454
Balance as of March 31, 2020	s	12,252	132,156	444,038		5,860	594,306
Balance as of January 1, 2019	\$	14,696	80,989	446,068	31,914	13,286	586,953
Balance as of March 31, 2019	<u>\$</u>	13,738	76,395	446,482	-	11,546	548,161

There were no significant additions, disposals, or recognition and reversal of impairment losses of intangible assets for the three months ended March 31, 2020 and 2019. Information on amortization for the period is discussed in Note 12(a). Please refer to Note 6(m) of the 2019 consolidated financial statements for other related information.

As of March 31, 2020, December 31 and March 31, 2019, the intangible assets were not pledged.

(m) Other current assets and other non-current assets

			March 31, 2020	December 31, 2019	March 31, 2019
	Other receivables from metal recycling	\$	-	16,489	22,565
	Business tax refund receivables		127,213	148,896	71,292
	Prepaid expenses		73,290	110,080	65,943
	Restricted assets		43,684	41,580	41,840
	Refundable deposits		59,875	51,358	44,250
	Other receivables		33,045	34,028	11,770
	Long-term prepaid intangible assets		73,950	51,813	49,372
	Offset against business tax payable and input taxes		105,505	80,273	44,510
	Others	_	34,734	14,838	20,599
		\$ _	551,296	549,355	372,141
(n)	Short-term borrowings				
			March 31, 2020	December 31, 2019	March 31, 2019
	Unused bank credit lines for short-term borrowings	\$_	1,269,775	1,153,882	1,929,836
	Unused bank credit lines for short-term and long-term borrowings	\$_	3,265,060	3,276,609	4,278,650

(o) Long-term borrowings

		March 31, 2020	December 31, 2019	March 31, 2019
Secured long-term borrowings (in NTD)	\$	750,000	1,620,000	2,062,800
Secured long-term syndicated borrowings				
(in USD)		959,803	562,125	-
Unsecured long-term borrowings (in NTD)		3,123,500	3,606,000	3,042,000
Less: long-term liabilities, current portion				
Total	\$	4,833,303	5,788,125	5,104,800
Unused bank credit lines for long-term				
borrowings	\$	17,548,180	9,221,400	4,920,000
Annual interest rate	0	.35%~1.43%	0.98%~2.88%	1.08%~1.37%
Expiry date	20	21/6/27~2025/8/16	2021/6/15~2025/8/16	2020/8/31~2025/8/16

As of March 31, 2020, the remaining balances of the borrowing due were as follows:

Year due	Amount	
April 1, 2021~March 31, 2022	\$	210,000
April 1, 2022~March 31, 2023		2,730,803
April 1, 2023 and after	·	1,892,500
	\$	4,833,303

- (i) The unused bank credit lines for short-term and long-term borrowings at the reporting date were disclosed in Note 6(n).
- (ii) The collateral for these long-term borrowings was disclosed in Note 8.
- (iii) In June 2019, the Group entered into a three-year syndicated loan agreement with Far Eastern International Bank and other four banks. The total credit facility under this loan agreement is US\$200,000 thousand.

The related financial covenants and restrictions for the syndicated loans mentioned above were as follows:

- 1) At the end of reporting period, current ratio (current assets / current liabilities): shall not be lower than 100%;
- 2) Interest coverage ratio [(profit before tax + depreciation + amortization + interest expense) / interest expense)]: shall not be lower than 100%; and
- 3) Tangible net assets value (equity intangible assets): shall not be lower than NT\$15,000,000 thousand.

After the guarantor signs the loan agreement, the aforementioned financial ratio and criteria will be reviewed semi-annually, which are based on the year-end consolidated financial statements audited by the Certified Public Accountants (CPAs) that are approved by the leading bank, as well as the semi-annual consolidated financial statements reviewed by the CPAs.

For the year ended December 31, 2019, the Group was in compliance with the above financial covenants and restrictions.

(p) Lease liabilities

The carrying amounts of lease liabilities were as follow:

	March 31, 2020	December 31, 2019	March 31, 2019
Current	\$ 58,040	68,740	57,852
Non-current	\$ <u>290,438</u>	300,587	226,801

For the maturity analysis, please refer to Note 6(z).

The amounts recognized in profit or loss were as follows:

	For the three months ended		For the three months ended	
	March	31, 2020	March 31, 2019	
Interest expenses on lease liabilities	\$	2,314	1,153	
Expenses relating to short-term leases	\$	2,392	3,597	
Expenses relating to leases of low-value assets, excluding				
short-term leases of low-value assets	\$	323	321	

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

	For the three	For the three
	months ended	months ended
	March 31, 2020	March 31, 2019
Total cash outflow for leases	\$ 24,906	16,244

(i) Real estate and buildings leases

The Group leases land and buildings for its factories and staff dormitories. The leases of them typically run for a period of 2 to 50 years.

(ii) Other leases

The Group leases printer and transportation equipment, with lease terms of 2 to 6 years.

(iii) Others

Parts of the leases of land, transportation equipment, office and staff dormitories are with contract terms of less than one year. These leases are short-term. The Group has elected not to recognize right-of-use assets and lease liabilities for these leases. Also, some leases contain cancellation options exercisable by the Group. In which lease is not reasonably certain to use an optional extended lease term, payments associated with the optional period are not included within lease liabilities.

(q) Operating lease

There were no significant changes in operating lease for the three months ended March 31, 2020 and 2019. Please refer to Note 6(r) of the consolidated financial statements for the year ended December 31, 2019 for other related information.

(r) Employee benefits

(i) Defined benefit plans

At the end of the prior fiscal year, there was no material volatility of the market, no material reimbursement and settlement or other material one-time events. As a result, pension cost in the consolidated interim financial statements was calculated and disclosed on a year-to-date basis by using the actuarially determined pension cost rate as of December 31, 2019 and 2018.

The Group's expenses recognized in profit or loss were as follows:

	months ended March 31, 2020	months ended March 31, 2019
Operating costs	\$ -	-
Operating expenses	467	903
	\$ <u>467</u>	903

For the three

(ii) Defined contribution plans

The Group's expenses under the pension plan cost to the Bureau of Labor Insurance for the three months ended March 31, 2020 and 2019 were as follows:

	For the three	For the three
	months ended	months ended
	March 31, 2020	March 31, 2019
Operating costs	\$ 21,771	17,980
Operating expenses	5,505	5,487
	\$ <u>27,276</u>	23,467

Fow the three

(iii) The Group's Mainland China subsidiaries have a defined contribution plan. Monthly contributions to an independent fund administered by the government in accordance with the pension regulations in the People's Republic of China (PRC) are based on certain percentage of employees' monthly salaries and wages. Other than the monthly contributions, the Group has no further obligations. For the three months ended March 31, 2020 and 2019, the Group recognized the pension costs in accordance with the pension regulations and amounted to \$495 thousand and \$1,142 thousand, respectively.

(s) Income tax

(i) Income tax expense

The amount of income tax expense was as follows:

	For the three	For the three
	months ended	months ended
	March 31, 2020	March 31, 2019
Income tax expense	\$ 389,365	41,719

(ii) There was no income tax expense recognized in other comprehensive income for the three months ended March 31, 2020 and 2019.

(iii) Assessment

The Company's corporate income tax returns for all the years through 2018 were assessed and approved by the tax authorities National Taxation Bureau of the Northern Area, Ministry of Finance.

(t) Capital and other equity

Except for the following disclosure, there was no significant change for capital and other equity for the periods from January 1 to March 31, 2020 and 2019. For the related information, please refer to Note 6(u) of the consolidated financial statements for the year ended December 31, 2019.

(i) Capital surplus

Balance of capital surplus at the reporting date were as follows:

	March 31, 2020		December 31, 2019	March 31, 2019
Additional paid-in capital	\$	9,031,035	9,031,035	9,031,035
Changes in equity of associates and joint ventures accounted for using equity method		-	-	635
Employee stock options		1,818	1,452	4,511
Restricted shares of stock issued for employees		211,821	211,821	164,077
	\$	9,244,674	9,244,308	9,200,258

(Continued)

(ii) Retained earnings

The Company's Articles of Incorporation stipulate that 10% of the balance of annual income or earnings after deducting accumulated deficit, if any, must be set aside as a legal reserve and a special capital reserve is likewise appropriated or the annual income or earnings are retained in accordance with the relevant laws or regulations or as requested by the authorities. Otherwise, the Company shall set aside at least 50% for shareholder, the distribution of remaining balance of the earnings should be further proposed by the Board of Directors and resolved by the shareholders' meeting. And the cash dividends should not lower than 10% of the total stockholders' dividends.

It is authorized the distributable dividends and bonuses or legal capital reserve and capital reserve in whole or in part may be paid in cash after a resolution has been adopted by a majority vote at a meeting of the Board of Directors attended by two-thirds of the total number of directors; and in addition thereto a report of such distribution shall be submitted to the shareholders' meeting.

As the Company is a technology and capital-intensive enterprise and is in its growth phase, it has adopted a more prudent approach in appropriating its remaining earnings as its dividend policy in order to sustain its long-term capital needs and thereby maintain continuous development and steady growth.

The appropriations of earning for 2019 had been approved in the meeting of Board of Directors held on March 18, 2020 and the appropriations of earning for 2018 had been approved in shareholders' meetings held on June 14, 2019. The appropriations and dividends were as follows:

	 2019	2018
Cash dividends	\$ 2,968,394	2,118,972

The above-mentioned appropriations of earning for 2018 was consistent with the resolutions of the meeting of the Board of Directors.

The related information mentioned above can be found on websites such as the Market Observation Post System.

(iii) Other equity interests, net of tax

	dif tra fore s	Exchange ferences on instation of ign financial tatements	Unrealized gains (losses) on financial assets at fair value through other comprehensive income	Other unearned compensation for restricted shares of employees
Balance as of January 1, 2020	\$	(179,450)	3,089,886	(137,029)
Foreign currency differences (net of tax):				
The Group		(13,851)	-	-
Associates		(9,044)	-	-
Unrealized gain (losses) from financial assets measured at fair value through other comprehensive income (net of				
tax)		-	22,180	-
Compensation cost arising from restricted shares of stock issued to employees				18,415
Balance as of March 31, 2020	\$	(202,345)	3,112,066	(118,614)
	difi tra forei	Exchange ferences on nslation of ign financial tatements	Unrealized gains (losses) on financial assets at fair value through other comprehensive income	Other unearned compensation for restricted shares of employees
Balance as of January 1, 2019	\$	(36,200)	958,390	(158,308)
Foreign currency differences (net of tax):				
The Group		51,092	-	
Associates		8,279	-	-
Unrealized gain (losses) from financial				
assets measured at fair value through other comprehensive income (net of tax)		-	997,105	-
other comprehensive income (net of		-	997,105	- 14,613

(u) Share-based payment

Except for the following disclosure, there were no significant changes for share-based payment during the periods from January 1 to March 31, 2020 and 2019. For the related information, please refer to Note 6(v) of the consolidated financial statements for the year ended December 31, 2019.

(i) The Company issuance restricted shares of stock (RSA) for employee

For the three months ended March 31, 2020 and 2019, the Company recognized the compensation cost of \$19,190 thousand and \$14,613 thousand for the aforementioned RSA, respectively.

(ii) The employee stock option (ESOPs) of subsidiary (PBL)

For the three months ended March 31, 2020 and 2019, the PBL recognized the compensation cost of \$621 thousand and \$1,533 thousand for the aforementioned ESOPs, respectively.

(v) Earnings per share ("EPS")

For the three months ended March 31, 2020 and 2019, the Company's earnings per share were calculated as follows:

	For the three months ended March 31, 2020		For the three months ended March 31, 2019	
Basic earnings per share:				
Profit belonging to common shareholders	\$	1,590,895	174,231	
Weighted average number of outstanding shares of common stock (in thousands shares)		422,666	422,666	
Basic earnings per share (in dollars)	\$	3.76	0.41	
Diluted earnings per share:				
Profit belonging to common shareholders	\$	1,590,895	174,231	
Weighted average number of outstanding shares of common stock (in thousands shares)		422,666	422,666	
Effect of potentially dilutive common stock				
Employee remuneration (in thousands shares)		1,921	1,197	
Restricted employee shares (in thousands shares)		935	190	
Weighted-average number of common stock (diluted) (in thousands shares)		425,522	424,053	
Diluted earnings per share (in dollars)	\$	3.74	0.41	

(w) Revenue from contracts with customers

(i) Disaggregation of revenue

		For the three months ended March 31, 2020				
	Segment-					
		Segment- Foundry	Agriculture technology	Segment- Others	Total	
Primary geographical markets:		_				
Asia	\$	4,101,564	10,475	489	4,112,528	
Americas		1,406,537	-	7,351	1,413,888	
Taiwan		245,398	-	11,968	257,366	
Europe	_	287,240	-		287,240	
	\$_	6,040,739	10,475	19,808	6,071,022	
Main product/ services lines:						
Foundry	\$	6,040,511	~	-	6,040,511	
Others	_	228	10,475	19,808	30,511	
	\$_	6,040,739	10,475	19,808	6,071,022	

(Continued)

		For the three months ended March 31, 2019				
· .		Segment- Foundry	Total			
Primary geographical markets:						
Asia	\$	2,160,593	84,810	1,721	2,247,124	
Americas		802,379	-	-	802,379	
Taiwan		337,035	-	18,332	355,367	
Europe	_	214,419			214,419	
	\$_	3,514,426	84,810	20,053	3,619,289	
Main product/ services lines:	_					
Foundry	\$	3,513,637	-	-	3,513,637	
Others	_	789	84,810	20,053	105,652	
	\$_	3,514,426	84,810	20,053	3,619,289	
Palanca of contracts						

(ii) Balance of contracts

	N	March 31, 2020		March 31, 2019	
Notes receivable	\$	648	684	631	
Accounts receivable		2,301,409	2,410,333	1,387,937	
Less: loss allowance		(4,689)	(4,344)	(3,760)	
	\$	2,297,368	2,406,673	1,384,808	
Contract liabilities	\$	193,683	260,426	108,105	

For details of notes and accounts receivable and allowance for impairment, please refer to Note 6(c).

The major change in the balance of contract liabilities is the difference between the time frame in the performance obligation to be satisfied and the payment to be received. The amount of revenue recognized for the three months ended March 31, 2020 and 2019, that was included in the contract liabilities balance at the beginning of the period was \$194,284 thousand and \$82,729 thousand, respectively.

(x) Employees' and directors' remuneration

According to the Company's Article of Incorporation, if there is any net profit after closing of a fiscal year, it shall be allocated according to the following principles:

- (i) Employees' remuneration: not less than 5% but no more than 10% and shall be determined and pursuant to Employee Bonus Procedure of the Company. In addition, employee's profit-sharing remuneration shall be distributed in the form of shares or cash. Stock-type employee remuneration may be distributed to qualified employees of affiliates of the Company.
- (ii) Remuneration of Directors: no more than 3%.

However, if there are any accumulated losses of the Company, the Company shall pre-reserve the amount to offset the loss. The distribution of employees' profit-sharing bonus and remuneration of Directors shall follow the special resolution by Board of Directors, and report it to the shareholders' meeting.

The Company estimated its employees' and directors' remuneration as follows:

	For the three months ended	For the three months ended	
	March 31, 2020	March 31, 2019	
Employees' remuneration	\$ 131,000	15,700	
Directors' remuneration	37,900	4,500	
	\$ <u>168,900</u>	20,200	

The amount of employee remuneration, and directors' remuneration were estimated based on profit before tax, net of the amount of the remuneration, and multiplied by the rule of Company's Article of Incorporation. The above remuneration was included in the operating costs and operating expenses of for the three months ended March 31, 2020 and 2019. The differences between the actual distributed amounts as determined by the Board of Directors and those recognized in the financial statements, if any, shall be accounted for as changes in accounting estimates and recognized in profit or loss in the following year.

For the years ended December 31, 2019 and 2018, the Company accrued and recognized its employee remuneration amounting to \$368,400 thousand and \$255,600 thousand, and directors' remuneration amounting to \$106,900 thousand and \$74,200 thousand, respectively. There were no differences between the actual distributed amounts as determined by the Board of Directors and those recognized in the financial statements.

The related information mentioned above can be found on websites such as the Market Observation Post System.

(y) Non-operating income and expenses

(i) Other income

	For the three months ended March 31, 2020		For the three months ended March 31, 2019	
Interest income:				
Interest income from bank deposits	\$	13,860	15,834	
Interest income from financial assets at amortized cost		~	163	
Other interest income		29	32	
Total interest income		13,889	16,029	
Dividend income		2,524	6,131	
Rent income		19,264	22,465	
Total	\$	35,677	44,625	

(Continued)

(ii) Other gains and losses

		For the three months ended March 31, 2020		For the three months ended March 31, 2019	
	Losses on disposals of property, plant and equipment	\$	(1,405)	(803)	
	Losses on disposals of investments		-	(25,666)	
	Foreign exchange gains		63,554	2,132	
	Gains (losses) on financial assets or liabilities at fair value through profit or loss		(56,751)	40,921	
	Others		9,729	16,873	
	Total	\$	15,127	33,457	
(iii)	Finance costs				
		month	ne three is ended 31, 2020	For the three months ended March 31, 2019	
	Interest expenses	\$	18,910	6,776	
	Other finance costs		65	65	
	Total	\$	18,975	6,841	

(z) Financial instruments

Except for the contention mentioned below, there was no significant change in the fair value of the Group's financial instruments and degree of exposure to credit risk, liquidity risk and market risk arising from financial instruments. For the related information, please refer to Note 6(aa) of the consolidated financial statements for the year ended December 31, 2019.

(i) Credit risk

Receivables and debt securities

For information on credit risk regarding notes and accounts receivable, please refers to Note 6(c).

Other financial assets measured at amortized cost include other receivables and financial assets at amortized cost. For related information of investment and impairment, please refers to Notes 6(b) and 6(d).

All of these financial assets are considered to have low risk, and thus, the impairment provision recognized during the period was limited 12 months expected losses.

(ii) Liquidity risk

The following were the contractual maturities of financial liabilities:

	Carrying amount	Contractual cash flows	Within 1 year	_1-2 years	2-5 years	Over 5 years
As of March 31, 2020						, <u>-</u>
Non-derivative financial liabilities						
Secured bank Ioans	\$ 1,709,	1,849,608	23,548	23,548	1,651,922	150,590
Unsecured bank loans	3,123,	3,211,331	29,877	238,452	2,779,863	163,139
Notes and accounts payable	1,879,2	29 1,879,229	1,879,229	-	-	-
Other payables	5,574,7	28 5,574,728	5,574,728	-	-	-
Guarantee deposits received	128,3	66 128,366	9,619	8,747	110,000	-
Lease liabilities	348,4	78 472,379	58,707	44,466	98,243	270,963
	\$ 12,764,1	04 13,115,641	7,575,708	315,213	4,640,028	584,692
As of December 31, 2019						
Non-derivative financial liabilities						
Secured bank loans	\$ 2,182,1	25 2,329,782	33,800	33,800	1,900,796	361,386
Unsecured bank loans	3,606,0	00 3,712,122	39,312	1,068,695	2,277,837	326,278
Notes and accounts payable	1,826,2	14 1,826,214	1,826,214	-	-	-
Other payables	1,288,8	17 1,288,817	1,288,817	-	-	-
Guarantee deposits received	125,6	11 125,611	15,611	-	110,000	-
Lease liabilities	369,3	27 495,192	69,764	47,590	102,056	275,782
	\$9,398,0	94 9,777,738	3,273,518	1,150,085	4,390,689	963,446
As of March 31, 2019						
Non-derivative financial liabilities						
Secured bank loans	\$ 2,062,8	00 2,179,157	27,997	161,241	1,383,445	606,474
Unsecured bank loans	3,042,0	00 3,163,597	37,321	577,141	2,056,110	493,025
Notes and accounts payable	1,000,6	71 1,000,671	1,000,671	-	-	-
Other payables	- 1,167,9	53 1,167,953	1,167,953	-		-
Guarantee deposits received	136,1	18 136,118	6,726	9,431	119,961	-
Lease liabilities	284,6	<u>384,615</u>	59,122	51,541	74,047	199,905
	\$	95 8,032,111	2,299,790	799,354	3,633,563	1,299,404

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

(iii) Currency risk

1) Exposure to currency risk

The Group's significant exposure to foreign currency risk were as follows:

	N	farch 31, 202	0	December 31, 2019 March 31, 20			19		
	Foreign	Exchange		Foreign	Exchange		Foreign	Exchange	
	сиггепсу	<u>rate</u>	NT\$	currency	<u>rate</u>	NT\$	currency	<u>rate</u>	NT\$
Financial assets									
Monetary items									
USD	\$ 161,236	30.23	4,874,167	206,117	29.98	6,179,373	121,550	30.82	3,746,157
EUR	5,837	33.24	194,019	75	33.59	2,531	559	34.61	19,334
JPY	2,286,744	0.2788	637,544	1,321,385	0.2760	364,702	142,792	0.2783	39,739
GBP	11	37.25	410	11	39.36	433	11	40.11	441
HKD	6,133	3.898	23,906	51,537	3.85	198,365	61	3.93	239
RMB	171	4.26	729	-	-		9,227	4.58	42,260
			\$ <u>5,730,775</u>		;	\$ <u>6,745,404</u>			\$ <u>3,848,170</u>
Non-monetary iten	<u>1S</u>								
USD	\$ 12,713	30.23	384,311	10,570	29.98	318,268	6,170	30.82	190,151
RMB	108,799	4.26	461,560	110,112	4.31	472,528	58,294	4.58	265,415
			\$ 845,871		:	\$ <u>790,796</u>			\$ <u>455,566</u>
Financial liabilities									
Monetary items									
USD	\$ 71,565	30.23	2,163,405	57,240	29.98	1,716,041	20,762	30.82	639,891
EUR	2,436	33.24	80,985	866	33.59	29,075	900	34.61	31,136
JPY	1,235,294	0.2788	344,400	595,366	0.2760	164,321	624,009	0.2783	173,662
RMB	-	-		-	-	-	37	4.58	171
		;	§ <u>2,588,790</u>		:	\$ <u>1,909,437</u>			\$ <u>844,860</u>

2) Sensitivity analysis

The Group's exposure to foreign currency risk arises from the translation of the foreign currency exchange gains and losses on cash and cash equivalents, notes and accounts receivable, other receivables, financial assets at fair value through profit or loss, notes and accounts payable, other payables and long-term borrowings that are denominated in foreign currency. A strengthening (weakening) 5 % of appreciation (depreciation) of the NTD against the USD, EUR, GBP, JPY, HKD, RMB, etc. for the three months ended March 31, 2020 and 2019 would have increased (decreased) the net profit after tax by \$141,064 thousand and \$127,749 thousand, respectively. The analysis assumes that all other variables remain constant.

3) Exchange gains or losses

Since the Group has many kinds of functional currency, the information on foreign exchange gains (losses) on monetary items is disclosed by total amount. For three months ended March 31, 2020 and 2019, foreign exchange gains (losses) (including realized and unrealized portions) amounted to \$63,554 thousand and \$2,132 thousand, respectively.

(iv) Interest rate risk

Please refer to the attached note for the liquidity risk and the Group's interest rate exposure to its financial liabilities.

The following sensitivity analysis is based on the risk exposure to interest rates on the nonderivatives financial instruments on the reporting date. For variable rate instruments, the sensitivity analysis assumes the variable rate liabilities are outstanding for the whole year on the reporting date.

If the interest rate increases (decreases) by 0.5%, the Group's net profit after tax would have increased (decreased) by \$4,561 thousand and \$4,023 thousand for the three months ended March 31, 2020 and 2019, respectively, all other variable factors that remain constant. This is mainly due to the Group's borrowing in floating rates.

(v) Fair value

1) Accounting classifications and fair values

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

	March 31, 2020					
			alue			
	_Ca	rrying value	Level 1	Level 2	Level 3	Total
Financial assets at fair value through profit or loss						
Derivative financial assets	\$	49	-	49	-	49
Stocks listed on domestic markets		465,775	465,775	-	-	465,775
Funds and investment		121,546	121,546	-	-	121,546
Private fund		607,248		-	607,248	607,248
Subtotal	\$	1,194,618	587,321	49	607,248	1,194,618
Financial assets at fair value through other comprehensive inc	come —					
Stocks listed on domestic and foreign markets	\$	4,608,756	4,608,756	-	-	4,608,756
Non-public stocks		604,558	-	-	604,558	604,558
Subtotal	\$	5,213,314	4,608,756		604,558	5,213,314
Financial assets measured at amortized cost						
Cash and cash equivalents (Note)	\$	4,811,948	-	-	-	_
Notes and accounts receivable (Note)		2,297,368	-	-	-	
Other receivables (Note)		33,045	-	-	-	-
Other non-current assets (Note)		103,559			-	
Subtotal	\$	7,245,920	-		-	-
Financial liabilities measured at amortized cost	_					
Bank loans (Note)	\$	4,833,303	-	-	-	-
Notes and accounts payable (Note)		1,879,229	-	-	_	-
Other payables (Note)		5,574,728	-	-	-	-
Guarantee deposits received (Note)		128,366	-	-	-	-
Lease liabilities (Note)		348,478	-			
Subtotal	<u>s</u>	12,764,104	-			
*	_		-			

			Dec	ember 31, 2019 Fair va	stua	
	Car	rying value	Level 1	Level 2	Level 3	Total
Financial assets at fair value through profit or loss						
Stocks listed on domestic markets	\$	206,359	206,359	-	-	206,359
Funds and investment		300,490	300,490	-	-	300,490
Private fund		565,804			565,804	565,804
Subtotal	\$	1,072,653	506,849		565,804	1,072,653
Financial assets at fair value through other comprehensive inco	me					-
Stocks listed on domestic and foreign markets	\$	3,855,958	3,855,958	-	-	3,855,958
Non-public stocks		700,247			700,247	700,247
Subtotal	5	4,556,205	3,855,958	-	700,247	4,556,205
Financial assets measured at amortized cost	=					
Cash and cash equivalents (Note)	\$	5,926,473	_	-	-	-
Notes and accounts receivable (Note)		2,406,673	-	_	_	-
Other receivables (Note)		50,517	-	_	_	_
Other non-current assets (Note)		92,938	-	-	_	-
Subtotal	s	8,476,601				-
Financial liabilities measured at amortized cost	-					
Bank loans (Note)	s	5,788,125	_	_	_	_
Notes and accounts payable (Note)	w.	1,826,214	_	_	_	_
Other payables (Note)		1,288,817	_	_	_	_
Guarantee deposits received (Note)		1,200,617	- -	_	-	-
Lease liabilities (Note)		369,327		-	-	
Subtotal	•	9,398,094	 -		 -	
Subtotal	_	7,370,074	=		=	
•			M	arch 31, 2019		
			T 3 T	Fair va		TT-4-1
Financial assets at fair value through profit or loss	Car	rying value	Level 1	Level 2	Level 3	Total
Stocks listed on domestic markets	\$	101,652	101,652			101,652
Funds and investment	•	35,743	35,743	_	_	35,743
Private fund		=	33,143	•	788,338	-
Subtotal	s—	788,338	 -		/00,330	788,338
		925,733	127 205			
Financial assets at fair value through other comprehensive inco		=	137,395		788,338	925,733
						925,733
Stocks listed on domestic and foreign markets	\$	2,836,565	2,836,565		788,338	925,733 2,836,565
Non-public stocks		2,836,565 516,962	2,836,565	- - -	788,338 - 516,962	925,733 2,836,565 516,962
Non-public stocks Subtotal		2,836,565		- - -	788,338	925,733 2,836,565
Non-public stocks Subtotal Financial assets measured at amortized cost	\$ 	2,836,565 516,962 3,353,527	2,836,565	- - -	788,338 - 516,962	925,733 2,836,565 516,962
Non-public stocks Subtotal Financial assets measured at amortized cost Cash and cash equivalents (Note)		2,836,565 516,962 3,353,527 4,764,970	2,836,565	- - - -	788,338 - 516,962	925,733 2,836,565 516,962
Non-public stocks Subtotal Financial assets measured at amortized cost Cash and cash equivalents (Note) Financial assets measured at amortized cost (Note)	\$ 	2,836,565 516,962 3,353,527 4,764,970 9,000	2,836,565	- - - - -	788,338 - 516,962	925,733 2,836,565 516,962
Non-public stocks Subtotal Financial assets measured at amortized cost Cash and cash equivalents (Note) Financial assets measured at amortized cost (Note) Notes and accounts receivable (Note)	\$ 	2,836,565 516,962 3,353,527 4,764,970 9,000 1,384,808	2,836,565	- - - - -	788,338 - 516,962	925,733 2,836,565 516,962
Non-public stocks Subtotal Financial assets measured at amortized cost Cash and cash equivalents (Note) Financial assets measured at amortized cost (Note) Notes and accounts receivable (Note) Other receivables (Note)	\$ 	2,836,565 516,962 3,353,527 4,764,970 9,000 1,384,808 34,335	2,836,565	- - - - - - -	788,338 - 516,962	925,733 2,836,565 516,962
Non-public stocks Subtotal Financial assets measured at amortized cost Cash and cash equivalents (Note) Financial assets measured at amortized cost (Note) Notes and accounts receivable (Note) Other receivables (Note) Other non-current assets (Note)	\$ 	2,836,565 516,962 3,353,527 4,764,970 9,000 1,384,808 34,335 86,090	2,836,565	- - - - - - -	788,338 - 516,962	925,733 2,836,565 516,962
Non-public stocks Subtotal Financial assets measured at amortized cost Cash and cash equivalents (Note) Financial assets measured at amortized cost (Note) Notes and accounts receivable (Note) Other receivables (Note) Other non-current assets (Note) Subtotal	\$ 	2,836,565 516,962 3,353,527 4,764,970 9,000 1,384,808 34,335	2,836,565	- - - - - -	788,338 - 516,962	925,733 2,836,565 516,962
Non-public stocks Subtotal Financial assets measured at amortized cost Cash and cash equivalents (Note) Financial assets measured at amortized cost (Note) Notes and accounts receivable (Note) Other receivables (Note) Other non-current assets (Note) Subtotal Financial liabilities measured at amortized cost	\$ \$\$	2,836,565 516,962 3,353,527 4,764,970 9,000 1,384,808 34,335 86,090 6,279,203	2,836,565	- - - - - -	788,338 - 516,962	925,733 2,836,565 516,962
Non-public stocks Subtotal Financial assets measured at amortized cost Cash and cash equivalents (Note) Financial assets measured at amortized cost (Note) Notes and accounts receivable (Note) Other receivables (Note) Other non-current assets (Note) Subtotal Financial liabilities measured at amortized cost Bank loan (Note)	\$ 	2,836,565 516,962 3,353,527 4,764,970 9,000 1,384,808 34,335 86,090 6,279,203 5,104,800	2,836,565	- - - - - -	788,338 - 516,962	925,733 2,836,565 516,962
Non-public stocks Subtotal Financial assets measured at amortized cost Cash and cash equivalents (Note) Financial assets measured at amortized cost (Note) Notes and accounts receivable (Note) Other receivables (Note) Other non-current assets (Note) Subtotal Financial liabilities measured at amortized cost Bank loan (Note) Notes and accounts payable (Note)	\$ \$\$	2,836,565 516,962 3,353,527 4,764,970 9,000 1,384,808 34,335 86,090 6,279,203 5,104,800 1,000,671	2,836,565	-	788,338 - 516,962	925,733 2,836,565 516,962
Non-public stocks Subtotal Financial assets measured at amortized cost Cash and cash equivalents (Note) Financial assets measured at amortized cost (Note) Notes and accounts receivable (Note) Other receivables (Note) Other non-current assets (Note) Subtotal Financial liabilities measured at amortized cost Bank loan (Note) Notes and accounts payable (Note) Other payables (Note)	\$ \$\$	2,836,565 516,962 3,353,527 4,764,970 9,000 1,384,808 34,335 86,090 6,279,203 5,104,800	2,836,565	- - - - - - - - -	788,338 - 516,962	925,733 2,836,565 516,962
Non-public stocks Subtotal Financial assets measured at amortized cost Cash and cash equivalents (Note) Financial assets measured at amortized cost (Note) Notes and accounts receivable (Note) Other receivables (Note) Other non-current assets (Note) Subtotal Financial liabilities measured at amortized cost Bank Ioan (Note) Notes and accounts payable (Note) Other payables (Note) Guarantee deposits received (Note)	\$ \$\$	2,836,565 516,962 3,353,527 4,764,970 9,000 1,384,808 34,335 86,090 6,279,203 5,104,800 1,000,671	2,836,565	- - - - - - - - - - - -	788,338 - 516,962	925,733 2,836,565 516,962
Non-public stocks Subtotal Financial assets measured at amortized cost Cash and cash equivalents (Note) Financial assets measured at amortized cost (Note) Notes and accounts receivable (Note) Other receivables (Note) Other non-current assets (Note) Subtotal Financial liabilities measured at amortized cost Bank loan (Note) Notes and accounts payable (Note) Other payables (Note)	\$ \$\$	2,836,565 516,962 3,353,527 4,764,970 9,000 1,384,808 34,335 86,090 6,279,203 5,104,800 1,000,671 1,167,953	2,836,565	- - - - - - - - - - - - -	788,338 - 516,962	925,733 2,836,565 516,962

Note: The information on fair value is not disclosed since the carrying amount is a reasonable approximation of fair value.

2) Valuation techniques of financial instrument not valued at fair value

The valuation techniques of the Group's financial instruments not valued at fair value by using the methods and assumptions are as follows:

 Financial assets measured at amortized cost and financial liabilities measured at amortized cost.

If recent transaction prices or market maker quotes are available, the fair value is based on such information. If there is no quoted market price available, the fair value is determined by using valuation techniques and calculated as the present value of the estimated cash flows.

- 3) Valuation techniques of financial instruments valued at fair value
 - a) Non-derivative instruments

The fair value of financial assets and liabilities traded in an active market is based on the quoted market prices. The quotation, which is published by the main exchange center or that which was deemed to be a public bond by the Treasury Bureau of Central Bank, is included in the fair value of the listed securities instruments and the debt instruments in active markets with open bid.

A financial instrument is regarded as the quoted price in an active market if the quoted prices are readily and regularly available from an exchange, dealer, broker, industry group, pricing service or regulatory agency; and if those prices represent the actual and regularly occurring market transactions on an arm's length basis.

Otherwise, the market is deemed to be inactive. Normally, a market is considered to be inactive when:

- The bid-ask spread is increasing; or
- The bid-ask spread varies significantly; or
- There has been a significant decline in trading volume.

When the financial instrument of the Group is traded in an active market, its fair value is illustrated by the category and nature as follows:

- Financial assets and liabilities with standard terms and conditions and traded in an active market, for example, investment in stock of listed companies: the fair value is based on the market quoted price.
- Close-end funds with standard terms and conditions, such as equity funds, money market funds, and bond funds; investors can require the investment trust company to redeem the fund at any time. The fair value is based on the net value of the fund.

Except for the above-mentioned financial instruments traded in an active market, the fair value is based on the valuation techniques or the quotation from the counterparty. The fair value refers to the current fair value of the other financial instruments with similar conditions and characteristics, using a discounted cash flow analysis or other valuation techniques, such as calculations of using models (for example, applicable yield curve from Taipei Exchange, or average quoted price on interest rate of commercial paper from Reuters), based on the information acquired from the market at the balance sheet date.

When the financial instrument of the Group is not traded in an active market, its fair value is determined as follows:

- The fair value is determined based on the ratio of the quoted market price of the comparative listed company and its book value per share. Also, the fair value is discounted for its lack of liquidity in the market.
- The fair value is determined by using the asset-based approach, whose assumptions are based on the market approach, income approach, cost approach or other valuation methods according to the nature of the assets or liabilities of the subject companies.

b) Derivative instruments

The fair value is determined by using the models that are acceptable to the market participants, for example, discounted cash flow analyses or option pricing models. Forward exchange contracts are measured using quoted forward exchange rates. The fair value of structured interest derivative financial instruments is determined by using the proper option pricing models, such as Black-Scholes model, or other valuation technique, such as Monte Carlo simulation.

4) Transfer between level 2 and level 1

For three months ended March 31, 2020 and 2019, there was no transfer between level 2 and level 1 financial asset of the fair value hierarchy.

5) Movement of level 3

	F	air value through profit or loss	Fair value through other comprehensive income
	_	Private fund	Unquoted equity instruments
Balance as of January 1, 2020	\$	565,804	700,247
Total gains or losses:			
Recognized in profit and loss		(23,407)	-
Recognized in other comprehensive incom	e	-	(89,465)
Purchased		64,851	-
Capital reduction		-	(6,667)
Effect of changes in foreign exchange rates	_		443
Balance as of March 31, 2020	\$_	607,248	604,558
Balance as of January 1, 2019	\$	722,405	564,486
Total gains or losses:			
Recognized in profit and loss		39,982	*
Recognized in other comprehensive incom	e	-	(47,702)
Purchased		25,951	-
Effect of changes in foreign exchange rates	_		178
Balance as of March 31, 2019	\$_	788,338	516,962

The preceding gains and losses were recognized as "other gains and losses" and "unrealized gains (losses) from investments in equity instruments measured at fair value through other comprehensive income". As of March 31, 2020 and 2019, the related information of the assets which were still held by the Group were as follows:

	For the three months ended March 31, 2020		For the three months ended March 31, 2019	
Total gains or losses				
Profit or loss (recognized as other gains and losses)	\$	(23,407)	39,982	
Other comprehensive income (recognized as unrealized gains (losses) from investments in equity instruments measured at fair value through other comprehensive income)		(89,465)	(47,702)	

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

The Group's financial instruments that use Level 3 inputs to measure fair value include "financial assets at fair value through profit or loss – private funds" and "financial assets at fair value through other comprehensive income – equity investments."

Most of the fair value measurements categorized within Level 3 use the single and significant unobservable input. Equity investments without an active market contains multiple significant unobservable inputs. The significant unobservable inputs of the equity investments are independent from each other, as a result, there is no relevance between them.

Quantified information of significant unobservable inputs was as follows:

Item Financial assets at fair value through other	Valuation technique Comparable listed companies approach	Significant unobservable inputs Price-book ratio (as of March 31, 2020, December 31	Inter-relationship between significant unobservable inputs and fair value measurement The higher the price-book ratio, the higher the
comprehensive income – equity investments without an active market	companies approach	and March 31, 2019 were 1.35~5.55, 1.65~6.14 and 1.18~3.61, respectively) Market liquidity discount rate (as of March 31, 2020, December 31 and March 31, 2019 were all 80%)	fair value The higher the market liquidity discount rate, the lower the fair value
	 Net asset value method 	Net asset value	Not applicable
Financial assets at fair value through profit or loss – private fund	 Net asset value method 	Net asset value	Not applicable

7) Sensitivity analysis of reasonably possible alternative assumptions for fair value measurements in Level 3 of the fair value hierarchy

The fair value measurements of the Group's financial instruments are reasonable. However, changes in the use of valuation models or valuation variables may affect the estimations. For fair value measurements in Level 3, a fluctuation in the valuation variable by 5% would have the following effect:

		Effects of changes in fa value on profit or loss				Effects of changes in fair value on other comprehensive income		
	Inputs	Increase or decrease		Favorable	Unfavorable	Favorable	Unfavorable	
March 31, 2020		-					CHIMIOTOR	
Financial assets at fair value through profit or loss								
Private fund	Net asset value	5%	\$	30,362	(30,362)	-	-	
Financial assets at fair value through other comprehensive income								
Equity investments without an active market	Price-book ratio	5%		-	-	14,735	(14,735)	
Ħ	Market liquidity discount rate	5%		-	-	14,735	(14,735)	
"	Net asset value	5%		-	-	15,493	(15,493)	
December 31, 2019								
Financial assets at fair value through profit or loss								
Private fund	Net asset value	5%	\$	28,290	(28,290)	-	-	
Financial assets at fair value through other comprehensive income								
Equity investments without an active market	Price-book ratio	5%		-	-	18,939	(18,939)	
"	Market liquidity discount rate	5%		-	-	18,939	(18,939)	
//	Net asset value	5%		-	-	16,074	(16,074)	
March 31, 2019								
Financial assets at fair value through profit or loss								
Private fund	Net asset value	5%	\$	39,417	(39,417)	-	-	
Financial assets at fair value through other comprehensive income								
Equity investments without an active market	Price-book ratio	5%		-	-	18,874	(18,874)	
n	Market liquidity discount rate	5%		-	-	18,874	(18,874)	
"	Net asset value	5%		-	-	6,974	(6,974)	

The favorable and unfavorable effects represent the changes in fair value, and 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 inter-relationships with another input.

(aa) Management of financial risk

There was no significant change in the Group's objective and policies for the management of financial risk of the consolidated financial statements for the three months ended March 31, 2020 which compared with the consolidated financial statements Note 6(ab) for the year ended December 31, 2019.

(ab) Capital management

The Group's objective, policies and process of capital management of the consolidated financial statements for the three months ended March 31, 2020 was the same as the consolidated financial statements for the year ended December 31, 2019. There was no significant change on summary of quantitative date of capital management compared with the consolidated financial statements for the year ended December 31, 2019. For the related information, please refer to Note 6(ac) of the consolidated financial statements for the year ended December 31, 2019.

(ac) Financing activity

Reconciliation of liabilities arising from financing activities were as follows:

				Cash flows		No	n-cash change		
	Januai	ry 1, 2020	Proceeds from long- term debt	Repayments of long-term debt and lease liabilities	Others	Interest expense	of	Amortization f arranger fee of syndicated loan	March 31, 2020
Long-term borrowings	\$	5,788,125	1,664,922	(2,632,500)		-	5,229	7,527	4,833,303
Guarantee deposit received		125,611	-	-	2,755	-	-	-	128,366
Lease liabilities (Note 1)		369,327		(21,600)	(591)	3,401	(2,059)		348,478
Total liabilities from financing activity	s	6,283,063	1,664,922	(2,654,100)	2,164	3,401	3,170	7,527	5,310,147
				Cash flows		Non-cash	changes		
	Januar	ry 1, 2019	Proceeds from long- term debt	Repayments of long-term debt	Others	Interest expense	Others	March 31, 2019	
Long-term borrowings	\$	5,802,600	2,197,000	(2,894,800)	-	-	-	5,104,800)
Guarantee deposit received		143,068	-	-	(6,950)	-	-	136,118	3
Lease liabilities (Note 2)		290,061	<u> </u>	(11,797)	(529)	2,406	4,512	284,653	1
Total liabilities from financing activity	s	6,235,729	2,197,000	(2,906,597)	(7,479)	2,406	4,512	5,525,571	

Note 1: Interest expense includes capitalized interest expense transferred to construction in progress, which amounted to \$1,087 thousand.

Note 2: Interest expense includes capitalized interest expense transferred to construction in progress, which amounted to \$1,253 thousand.

(7) Related-party transactions:

(a) Names and relationship with related parties

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

Name of related party	Relationship with the Group
Jiangsu CM/Chainwin Agriculture Development Co., Ltd. (Note 1)	Associates
Winresp INC. (Note 2)	Associates
Chainwin i-Management (Shanghai) Co., Ltd. Huaian Branch	Other related parties
Chainwin i-Management Co., Ltd.	Other related parties
Chainwin i-Management (Huaian) Co., Ltd.	Other related parties
Taoyuan i-Fare Charity Foundation	Other related parties
ITEQ Corporation (Note 3)	Other related parties

- Note 1: The shareholders' meeting of Jiangsu CM/Merit Agriculture Development Co., Ltd. had approved and decided to rename to Jiangsu CM/Chainwin Agriculture Development Co., Ltd. on June 20, 2019.
- Note 2: The Company has lost the control over Winresp INC. since December, 2019. Therefore, it was not a related-party of the Group.
- Note 3: In July 2019, the Company's chairman of the Board of Directors has been elected as the ITEQ Corporation's chairman of the Board of Directors, and therefore ITEQ Corporation has become the Group's other related parties since July 2019.

(b) Significant transactions with related parties

(i) Purchases

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

	For the three	For the three
	months ended	months ended
	March 31, 2020	March 31, 2019
Other related parties	\$ 233	1,623

The terms and pricing of purchase transactions with related parties were not significantly different from those offered by other vendors.

(ii) Payables to related parties

The payables to related parties were as follows:

Account	Catagorias		March 31, 2020	December 31,	March 31,
Account	<u>Categories</u>		2020	2019	2019
Accounts payable	Other related parties	\$_	<u>-</u>		884

(iii) Operating expenses

The amounts of operating expenses by the Group from related parties were as follows:

For 1	the three	For the three
mont	hs ended	months ended
Marc	h 31, 2020	March 31, 2019
\$	2,000	_

Other related parties

(iv) Guarantee

For the three Months ended March 31, 2020 and 2019, Chainwin Cayman had provided a guarantee for loans amounting to US\$7,350 thousand (NT\$222,191 thousand and NT\$226,527 thousand, respectively) to its associate, Jiangsu CM/Chainwin Agriculture Development Co., Ltd.

(v) Prepayment to related parties

The prepayment to related parties were as follows:

		M	arch 31,	December 31,	March 31,
Account	Category		2020	2019	2019
Prepayments for	Associates		· · · · · · · · · · · · · · · · · · ·		
business facilities		\$	-	_	21,687
Other non-current	Other related parties			· · ·	
assets		\$	15,909	15,777	12,326

(vi) Leases

The Group leased the office and factories to its other related party, ITEQ Corporation, and the rent income received monthly is based on the nearby office and factories rental rates. The amount of rent income is \$7,252 thousand for the three months ended March 31, 2020. The preceding rent payment has been received.

(c) Transactions with key management personnel

Key management personnel compensation was comprised as below:

	For the ti months ei	
	March 31,	2020 March 31, 2019
Short-term employee benefits	\$ 15	3,919 75,851
Post-employment benefits		206 205
	\$ <u>15</u>	4,125 76,056

(8) Pledged assets:

The carrying amount of pledged assets were as follows:

Pledged assets	Pledged to secure		March 31, 2020	December 31, 2019	March 31, 2019
Other non-current assets	Bank deposits - reserve accounts	\$	6,197	4,197	-
Other non-current assets	Gas deposits		4,700	4,700	4,700
Other non-current assets	Customs guarantee		20,242	20,242	20,050
Other non-current assets	Government subsidy deposits		-	-	4,300
Other non-current assets	Plant deposits		12,545	12,441	12,790
Property, plant and equipment	Long-term borrowings		2,061,529	2,382,554	2,726,250
Investment property	Long-term borrowings		332,810	336,574	<u>347,867</u>
Total		\$_	2,438,023	2,760,708	3,115,957

(9) Commitments and contingencies:

(a) Contingencies: None.

(b) Commitment:

(i) The unrecognized commitment of acquisition of plant expansion and machinery equipment were as follows:

		March 3 2020	•	ecember 31, 2019	March 31, 2019
	The unrecognized amount	\$ <u>4,6</u>	16,940	3,353,094	3,585,670
		March 3 2020	31, De	cember 31, 2019	March 31, 2019
(ii)	The unused letters of credit	\$	54,165	206,008	36,967

(10) Losses Due to Major Disasters: None.

(11) Subsequent Events:

- (a) The Company's subsidiary, Chainwin Biotech and Agrotech (Cayman Islands) Co., Ltd., resolved to issue 38,500 thousand new shares at US\$2 per share, as proposed in the Board of Director's meeting held on May 4, 2020.
- (b) The Company's subsidiary, Win Semiconductors Cayman Islands Co., Ltd., resolved to issue 50,000 thousand shares at US\$1 per share, as proposed in the Board of Director's meeting held on May 7, 2020.
- (c) The Company resolved to subscribe the new shares contributed by its subsidiary in cash, Win Semiconductors Cayman Islands Co., Ltd., for 50,000 thousand shares with par value of US\$1 per share, as proposed in the Board of Director's meeting held on May 7, 2020.

- (d) The Company's subsidiary, Win Semiconductors Cayman Islands Co., Ltd. resolved to subscribe the new shares contributed by its subsidiary in cash, Chainwin Biotech and Agrotech (Cayman Islands) Co., Ltd., for 25,000 thousand shares with par value US\$2 per share, as proposed in the Board of Director's meeting held on May 7, 2020.
- (e) The Group entered into a contract with Chainwin i-Management Co., Ltd. for purchasing iFarmer system, with the amount of US\$5,500 thousand on April 29, 2020.

(12) Other:

(a) The followings were the summary statement of employee benefits, depreciation and amortization expenses by function:

	For the thre	e months ended 2020	March 31,	For the thre	e months ended 2019	March 31,
	Classified as operating costs	Classified as operating expenses	Total	Classified as operating costs	Classified as operating expenses	Total
Employee benefits						
Salaries	760,724	286,116	1,046,840	500,060	261,409	761,469
Labor and health insurance	55,753	18,675	74,428	45,670	16,314	61,984
Pension	21,920	6,318	28,238	18,425	7,087	25,512
Director remuneration	-	37,906	37,906	-	4,500	4,500
Others	34,814	13,869	48,683	17,062	5,183	22,245
Depreciation	749,362	91,669	841,031	746,634	79,882	826,516
Amortization	5,842	16,674	22,516	4,695	11,919	16,614

(b) Seasonality of operations:

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

(13) Other disclosures:

(a) Information on significant transactions:

The following were the information on significant transactions required by the "Regulations Governing the Preparation of Financial Reports by Securities Issuers" for the Group for the three months ended March 31, 2020:

- (i) Loans to other parties: None.
- (ii) Guarantees and endorsements for other parties: Please refer to schedule A.
- (iii) Securities held as of March 31, 2020 (excluding investment in subsidiaries, associates and joint ventures): Please refer to schedule B.
- (iv) Individual securities acquired or disposed of with accumulated amount exceeding the lower of NT\$300 million or 20% of the Company's paid-in capital: Please refer to schedule C.
- (v) Information on acquisition of real estate with purchase amount exceeding the lower of NT\$300 million or 20% of the Company's paid-in capital: Please refer to schedule D.

- (vi) Information on disposal of real estate with amounts exceeding the lower of NT\$300 million or 20% of the Company's paid-in capital: None.
- (vii) Information regarding related-parties purchases and/or sales with amounts exceeding the lower of NT\$100 million or 20% of the Company's paid-in capital: None.
- (viii) Information regarding receivables from related-parties exceeding the lower of NT\$100 million or 20% of the Company's paid-in capital: None.
- (ix) Information regarding trading in derivative financial instruments: Please refer to Note 6(b).
- (x) Business relationships and significant intercompany transactions: None.
- (b) Information on investments: Please refer to schedule E.
- (c) Information on investment in Mainland China: Please refer to schedule F.
- (d) Information on major shareholders: Please refer to schedule G.

(14) Segment information:

- (a) The Group's reportable segment is the foundry segment, and agriculture technology segment. The segment engages separately in researching, developing, manufacturing, selling of GaAs wafers and developing hog farming technology and trading, etc., respectively.
 - Other operating segments are mainly engaged in investment activities and gene chip and testing, which do not exceed the quantitative thresholds to be reported.
- (b) Operating segment profit or loss (includes reportable segment revenue and expenses), segment assets, segment liabilities, and their measurement and reconciliations for the three months ended March 31, 2020 and 2019, the reportable amount is similar to that in the report used by the operating decision maker and the operating segment accounting policies are similar to the ones described in Note 4 "significant accounting policies" were as follows:

For the three months ended March 31, 2020	Foundry	Agriculture technology	Others	Reconciliation and elimination	Total
Revenue:				****	
Revenue from external customers	\$ <u>6,040,739</u>	10,475	19,808		6,071,022
Interest expenses	\$5,286	13,684	5		18,975
Depreciation and amortization	\$ 843,476	14,190	4,847	1,034	863,547
Shares of losses of associates and joint ventures accounted for using equity					
method	\$	(5,666)	(290)		(5,956)
Reportable segment profit or loss	\$ 2,042,735	(48,039)	(55,326)	(1,034)	1,938,336
Assets:					
Capital expenditures in noncurrent assets	\$907,884	484,371	1,007		1,393,262

For the three months ended March 31, 2019	Foundry	Agriculture technology	Others	Reconciliation and elimination	Total
Revenue:					
Revenue from external customers	\$3,514,426	84,810	20,053	-	3,619,289
Interest expenses	\$ 5,935	792	114		6,841
Depreciation and amortization	\$ 825,490	13,137	3,774	729	843,130
Shares of losses of associates and joint ventures accounted for using equity	•				
method	\$ (312	(178,536)	5,004		(173,844)
Reportable segment profit or loss	\$ 359,906	(42,303)	(16,802)	(729)	300,072
Assets:					
Capital expenditures in noncurrent assets	\$319,820	566,492	585		886,897

For the three months ended March 31, 2020 and 2019, reportable segment profit or loss excludes non-operating income and expenses, amounting to \$26,163 thousand and \$(107,607) thousand, respectively.

Schedule A Guarantees and endorsements for other parties:

		See appear of the second		T forester () and							T)	(In thousands of Dollars)	of Dollars)	
		Comited-pairty of guarantee and endorsement	ent	Limitalion on	Highest	Balance of			Doting of an article of					
Number	Name of guarantor		Relationship	amount of guarantees and	balance for guarantees and		Actual usage	Property pledged for	amounts of guarantees	Maximum amount Parent company for cuarantees	Parent company	Subsidiary	Endorsements/ guarantees to	
(Note 1)	•		Company (Note 2)	for a specific enlerprise	endorsements during the period	endorsements endorsements during the as of reporting period date	amount	guarantees and endorsements (Amount)	and endorsements to net worth of the latest financial statements	a C	guarantees to subsidiary	guarantees to	the companies in mainland China	
0	The Company	Chainwin Biotech and Agrotech (Cayman Islands)	2	14,149,405	499,211	499,211	1	Ţ.	7694 1	Net equipy 50%	>			
		Co., Ltd.									4	,		
0		Jiangsu Chainwin Kang Yuan Agricultural	7	14,149,405	1,109,358	1,109,358	604,600	1	3.92%	Net equity 50%	>		*	
•		Development Co., Ltd.						•		14,149,405				
>	*	Jiangsu Win Yield Agriculture Development Co.,	7	14,149,405	1.664,036	1,664,036	•	1	5.88%	Net equity 50%	7	,	>	
	_	Lifd,								14,149,405				
0	2	Jiangsu Win Shine Agriculture Development Co.,	7	14,149,405	554,679	554,679	,	•	1,96%	Net	٨	•	>	
		Ltd. (Note 6)								14,149,405				
>	*	Jiangsu Chainwin Agriculture and Animal	2	14,149,405	1.109,358	1,109,358	423,220	,	3.92%	Net equity 50%	>		>	
		Technology Co., Ltd.								14 149 405	ı			
Φ	×	Jiansu Merit/CM Agriculture Development Co.,	2	14,149,405	1,109,358	1,109,358	•	•	3 020%	Not equity \$0%	>		-	
		Ltd.			-		_			14 140 405	•	,	<u> </u>	
-	Chainwin Biotech and Agrotech	Chainwin Biotech and Agrotech	9	1,195,686	222.191	222 191	208 563	,	< < 70/	CU4,441,41		-	;	
	(Cayman Islands) Co., Ltd.	Co., Ltd.		(CESD 39 552)	(USD 7 250)	39 552 1 (118D 7 350 1) (118D 7 350 1) (118D 6 600)	1167 6 900)			aroc funda sax		•	*	
				١	1 1000 1	ו ממביו ממח ו	י יייסט ענט י			1,992,811			-	

Note 1: Company numbering as follows:

Investee starts from I

Note 2: Relationship with the Company

1. Ordinary business relationship

An entity, directly and indirectly, owned more than 50% voting shares of a guarantor.

3. A guarantor, directly and indirectly, owned more than 50% voting shares of an entity.

4. An entity, directly and indirectly, owned more than 90% voting shares of a guarantor.

5. Fulfillment of contractual obligations by providing mutual endorsements and guarantees for peer or joint builders in order to undertake a construction project.

6. An entity that is guaranteed and endorsed by all capital contributing shareholders in proportion to their shareholding percentages.

7. Peer engaged in the escrow of the sales contract on pre-sale house under the Consumer Protection Act.

Note 3: WIN Semiconductors Corp.'s procedures of guarantee were as follows;

1. The guarantees and endorsements limit provided by WIN Semiconductors Corp, to other parties should not exceed 50% of its equity based on the most recent audited or reviewed financial statement by a certified accountant.

2. The guarantees and endorsements limit provided by WIN Semiconductors Corp. and its subsidiaries to other parties should not exceed 50% of its equity based on the most recent audited or reviewed financial statement by a The individual guarantee amount should not exceed 50% of its equity based on the most recent audited or reviewed financial statement by a certified accountant.

3. Chainwin Biotech and Agrotech (Cayman Islands) Co., Ltd., Jiangsu Chainwin Kang Yuan Agricultural Development Co., Ltd., Jiangsu Win Yield Agriculture Development Co., Ltd., and Jiangsu Win Shine Agriculture Development Co., Ltd., certified accountant. The individual guarantee amount should not exceed 50% of its equity based on the most recent audited or reviewed financial statement by a certified accountant.

Jiangsu Chainwin Agriculture and Animal Technology Co., Ltd. and Jiansu Merit/CM Agriculture Development Co., Ltd. (collectively referred to as "the Borrower") had been approved a total maximum credit line of US\$200,000 Note 4: The guarantees and endorsements limit provided by Chainwin Biotech and Agrotech (Cayman Islands) Co., Ltd. to a particular single party and to other parties should not exceed 30% and 50%, respectively, of its equity based on thousand, wherein each Borrower was limited to the maximum loans of US\$27,000 thousand, US\$60,000 thousand, US\$90,000 thousand, US\$30,000 thousand, US\$60,000 thousand, and US

Note 5: The aforementioned amount was translated at the exchange rate on the balance sheet date from USD to NTD and RMB to USD for NTD 30.23 and USD 0.1408, respectively. the most recent audited or reviewed financial statement by a certified accountant.

Note 6: Jiangsu Win Shine Agriculture Development Co., Ltd. was incorporated on April 4, 2019. As of March 31, 2020, the capital injection had not been made yet.

Schedule B Securities held as of March 31, 2020 (excluding investment in subsidiaries, associates and joint ventures):

shares)		Remark																				•	_				•		(Note)	ì						-
(In thousands of New Taiwan Dollars / In thousands shares)		Fair value	127,718	100,000	41,574	280,903	16,499	5,047	15,580	587,321	276,410	76.573	15,720	89,664	29,100	107,901	11,880	607,248	3,821,306		75,276	124,386	37,730	92,800	54,950	537,565	157.208	•	•	38.931	249,885	23,277			5,213,314	_
wan Dollars /	alance	Percentage of ownership (%)	1.06	,	0.27	2.33	1	٠	0.13		5.81	3.30			12.47	32.12	5.77		8.60		10.51	18.28	3.33	15.87	6.87	0.02	7.93	0.32	2.93	18.26	95'0	4.78				
s of New Tai	Ending balance	Carrying value	127,718	100,000	41,574	280,903	16,499	5,047	15,580	587,321	276,410	76.573	15,720	89,664	29,100	107,901	11,880	607,248	3,821,306		75,276	124,386	37,730	92,800	54,950	537,565	157.208	•	,	38,931	249,885	23,277			5,213,314	
(In thousand		Shares/ Units (in thousands)	1,640	10,000	999	3,606	1,310	311	200	"	•	•	15,000	12,000	,	,	•		28,624		34,000	606	3,667	10,000	2,000	75	1.264	96	1.320	2,500	1,872	12			_11_	-
		Account title	Current financial assets at fair value through profit or loss	"	"	"	H	H H	"		Non-current financial assets at fair value		"	"	"	"	"		Other related parties Non-current financial assets at fair value	through other comprehensive income	,,	"	"	"	"	*	11	"	"	"	"	"				
	Relationshin	with the company	None		#	"	*	#	"		"	*	#	*	#	*	"		Other related parties [1		None	"	"	#	"	Client	*	None	"	"	Other related parties	None				
	Category and	name of security	Advanced Wireless Semiconductor Company/ Stock	Yuanta Taiwan High-Yield Leading Company Fund (B)	Sercomm Corporation/ Stock	Advanced Wireless Semiconductor Company/ Stock	Allianz Global Investors Taiwan Money Market Fund	Capital Money Market Fund	Advanced Wireless Semiconductor Company/ Stock	!	MagiCapital Fund II L.P.	CDIB Capital Growth Partners L.P.	Fult Hwa Oriental Fund	Fuh Hwa Smart Energy Fund	LeaSun Winion L.P.	NFC Fund II L.P.	Foryou Venture Capital L.P.		ITEQ Corporation/ Stock		Inventec Solar Energy Corporation/ Stock	MagiCap Venture Capital Co., Ltd./ Preferred Stock A	CDIB Capital Creative Industries Limited/ Stock	New Future Capital Co., Ltd./ Stock	Grand Fortune Venture Corp./ Stock	Broadcom Ltd./ Stock	Anokiwave Inc./ Series B Preferred Stock	MOAI Electronics Corporation/ Stock	Merit Biotech INC./ Stock	Winresp INC./ Stock	ITEQ Corporation/ Stock	Formosa Fortune Group Cayman Islands Co., Ltd./ Stock				
	:	_	The Company		WIN Venture Capital Corp.	*	"		WIN Chance Investment Corp.		The Company	"	#	"	*	#	#		"		"	*	"	"		Win Semiconductors Cayman Islands Co., Ltd.		WIN Venture Capital Corp.			nt Corp.		(Cayman Islands)	Co., Ltd.		

Note: The Board of Directors of Merit Biotech INC. had resolved to dissolve and liquidate the company in 2017. As of March 31, 2020, the company is still within the period of liquidation

Schedule C Individual securities acquired or disposed of with accumulated amount exceeding the lower of NT\$300 million or 20% of the Company's paid in capital:

											(III CIDOR)	Salius Of 14	(in mousains of Ivew Laiwall Dollars	Contract
	Cotonom and		,		Be	Beginning	Purchases	15es		Sales			Ending	22
Name of Company	name of security	Account hame		Actanonship with the Company thousands)	Shares (in thousands)	Amount	Shares (in thousands)	1	Amount Shares (in thousands)	Price	Cost	Gain (loss) Shares (in on disposal thousands)	Shares (in thousands)	Amount
The Company	ITEQ Corporation/ Stock	Non-current financial assets at fair value	•	Other related	24,670	796,413	3,954	434,974					28,624	3,821,306
Chainwin Riotech and Acrotech	Tonces Win Vield Acrimiture	through other comprehensive income Chainwin Bistech and Agrotech Transco Win Vield Agriculture Investment appropriate Commission Commission		parties						_				(Notel)
	The state of the s	HILLSHIPS SCOOTING TOT USING CHIII)		Investment		005,561		453,450		1				603,847
(Cayman Islands) Co., Ltd.	Development Co., Ltd.	method		through subsidiary								_		(Note2)
												_		

Note 1: The amount of ending balance included unrealized gains (losses) on financial assets.

Note 2: The amount of ending balance was calculated using the equity method. The amount of the transaction and the ending balance had been offset in the consolidated financial statements.

Schedule D Information on acquisition of real estate with purchase amount exceeding the lower of NT\$300 million or 20% of the Company's paid in capital:

Dollars)		Others	None	None	None
w Taiwan l	,		Operating	Operating purpose	Operating purpose
(In thousands of New Taiwan Dollars)	- s	for Purpose of determining acquisition price	Price Op- comparison pu- and price pu- negotiation	Price Operation purand price puregotiation	Price Operation pure price pure p
(In thous		Amount	N/A G G B G	N/A O S E	N/A P
	is a related par transfer inform	Date of transfer	NA	N/A	N/A
	If the counter party is a related party, disclose the previous transfer information	Relationship with the company	N/A	NIA	N/A
	If the disclose	Омпег	MA	NA	N/A
	Relationship	with the company		•	•
		Counter-party	Jiangsu Nantong Sanjian Construction Group Co., Ltd.	Jiangsu Nantong Sanjien Construction Group Co., Ltd.	Jiangsu Nantong Sanjian Construction Group Co., Ltd.
		Status of payment	677,213 As of March 31, 2020, the price Jiangsu Nantong (RMB 138,575) 131,646 thousand). Gootp Co., Ltd. Group Co., Ltd.	772,168 As of March 31, 2020, the price Jiangsu Nantong [73,365] paid \$595,667 thousand (RMB Sanjian Construction J139,947 thousand).	1,482,045 As of March 31, 2020, the 342,511) intrasaction amount is C outstanding.
		amount	617,213 A (RMB 138,575)	772,168 A	1,482,045 A
		Transaction Date	2018/10/25	2018/11/20	2020//10
		Name of Property	Factory buildings	Factory buildings	Pactory buildings
	Name of	company	Jiangsu Chainwin Kang Yuan Agricultural Development Co., Ltd.	Jiangsu Chainwin Agriculture and Animal Technology Co., Ltd.	Jiangsu Win Yield Agriculture Development Co., Ltd.

Schedule E Information on investments:

The following is the information on investees for the three months ended March 31, 2020 (excluding information on investees in Mainland China):

								(In the	ousands of l	(In thousands of New Taiwan Dollars)	Dollars)
i			Main	Original inves	Original investment amount	The endi	The ending balance at this period	is period	Net income		
Name of investor	T Name of investee	Location	businesses and	The ending balance	The ending balance	Shares	Percentage of	Carrying	(losses)	Investment	Remark
			products	at this period	at the last year	(in thousands)		value	of investee	income (losses)	
The Company		California USA Marketing	Marketing	8,203	8,203	1,000	100.00%	(3.419)	(3.825)		(3.825) (Note 1)
"	Win Semiconductors Cayman	Cayman	Investment activities	5,135,146	5.135.146	167 000	100 00%	4 889 700	(84 837)		(8/1 837) (Note 1)
	Islands Co., Ltd.	Islands						oo it oo it	() hat a	(,,,,,,,,,)	(ז אַסוּב ז')
#	WIN Venture Capital Corp.	Taiwan	Investment activities	500,000	200,000	50,000	100.00%	439,544	(21,548)	(21,548)	(21.548) (Note 1)
и	Phalanx Biotech Group, Inc.	Taiwan	Researching, manufacturing and selling of high	604,150	604,150	44,650	54.48%	464,341	(30,946)	(16,859)	(16,859) (Note 1)
			density gene chips and testing service							•	,
"	WIN Chance Investment Corp.	Taiwan	Investment activities	290,000	10,000	29,000	100.00%	336,213	2,260	2,260	(Note 1)
"	WIN Earn Investment Corp.	Taiwan	Investment activities	290,000	10,000	29,000	100.00%	289,917	(49)	(49)	(49) (Note 1)
WIN Venture	Phalanx Biotech Group, Inc.	Taiwan	Researching, manufacturing and selling of high	39,600	39,600	3,600	4.39%	55,634	(30,946)	(Note 2)	(Note 1)
Capital Corp.			density gene chips and testing service								`
Win	Rainbow Star Group Limited	British Virgin	Investment activities	62,920	62,920	38	49.30%	60.273	(614)	(Note 2)	
Semiconductors		Islands									
Cayman Islands				•							
Co., Ltd.				•							
"	Chainwin Biotech and Agrotech	Саутап	Investment activities	5,219,959	5,219,959	85,054	36,30%	4.092.526	(80.869)	(Note 2)	(Note 1)
	(Cayman Islands) Co., Ltd.	Islands								î	
Phalanx Biotech	Phalanx Biotech Limited	Hong Kong	Investment activities	8,784	8,784	•	100.00%	5.975	(1.804)	(Note 2)	(Note 1)
Group, Inc.										```	Î
**	PhalanxBio, Inc.	USA	Selling of high density gene chip and test service	208,110	208,110	2,550	100.00%	(1,642)	(31)	(Note 2)	(Note 1)
	-										

Note 1: The amount of the transaction had been offset in the consolidated financial statements.

Note 2: The shares of profits (losses) of the investee company is not reflected herein as such amount is already included in the share of profits (losses) of the investor company.

Schedule F Information on investment in Mainland China:

(i) The names of investees in Mainland China, the main businesses and products, and other information:

ollars)		Demark	INCIDION P		18	(Note 8)		(Note 8)					(Note 8)	6	1	(Note 7)		(Note 8)		Note 9	fo plant)		(Note 8)	
(In thousands of Dollars)	Accumulated	remittance of	earnings in current	period	T	•		•		_	•	•	•			•		•			•		•	
(In	Carrying value	at the end	of this year e	_	1 101 660		(680'66 GSO)	603,593	1 730 01 CISIT		4	USD 15,268)	438.780	(1) (1183) (4515)		•	1	24,378	USD 1,799)	603 847	71071	2	5,975 FMB 1.403.)	
	Investment	income (losses)		(Note 3)(Note 5)	720 000	- (l((292'1) nsn)	(14,591)	(1SD) (485)			(081) (188)	343	(IISI)	•	•	2000	_	(Sp. 68)	5 066	1 691 COLL		(1,004) RMR (419)	77.
	,	rercentage	of ownership	,	OK 30%	_	_	96.30%		47 1097	_	_	96.30%	_	_	•	700,70	20.30%	=	96.30%		/420 03	20.00	
	Net income	(losses)		or me investee	/38 003)	•		(14,591)	(485)	•	٠.	((csr)	343	11		'	991	(+61)		5.066	_		_	١
ŀ		m riom			309 536	COLD (IEV CV	44,471	653,305	21.046) (USD	196156		ueu) (cue,ue	507,913	16,567 J USD	140 664	4 872 \	00017	1,000	(SD) (SE')	508,750	70 000 V LIST		300) (RMB	
	Accumulated outflow	mon mysshuch nom	1 at wan as of	March 31, 2020		, TKD	700		CSD)		, IIen	nen)		(USD		(TISD			asa)		(TISD		(USD	
	- Quant	e annua		Inflow				,		•			•		•					•				
	Intractment Cours	III SHIRESAN PER		Outflow				t		•			•	_	•		•	_		453,450	USD 15,000)	. •		
6.	Accumulated outflow	Toings at the	אמוו מו וווכ	beginging of this year	1,309,536	47 471 1	100000	cus, sca	21,046)	951.961	10005	7 2000	507,913	16,567)	149.664	4.872)	41 009	1 225	(ccc'i	155,300	5,000)	8.784	300)	
ŀ			_	beginni	_	(DSD		_	gsn)		CISI		_	asn)		(USD)		Catt	_		CSD)		CSD)	
	Method of	invectment	TO THOMAS OF THE		(Note 1)			(Lational)		(Note 1)			(Note I)		(Note 1)	,	(Note 1)			(Note 1)		(Note 2)	,	
	Total amount	of paid in capita	mid-na in a		1,363,751	302,232	676 160	201010	(067,12	1,710,498	55.510)		400 744	15,200)	•		72.313	14171	11701	608,750	20,000)	8,784	1,898)	
	Tota	ofna	_			(RMB	,	-	080		COSD	1 1		asu)				/ PMB			CSD)		(RMB	
	Main businesses	and products			Developing hog farming	technology and trading	Parm feed developing and	The Sundanatan pass and	guiona	Developing hog farming	technology and trading	Tourston Land Committee	Summer Son Sundonever	technology and trading	Developing hog farming	technology and trading	Developing hog farming	technology and trading	Gunna arm (Gorana	Developing hog farming	technology and trading	Selling of high density gene	chip and test service	
	Name of	investee			Jiangsu Chanwin Kang Yuan	Agricultural Development Co., Ltd.	Dangsu Chanwin Acriculture and			Jiangsu CM/Chainwin Agriculture	Development Co., Ltd.	Tieners Marie /Chf Acris. Itera	aming ments over wellfullule	Development Co., Ltd.	Jiangsu Merit/Cofcojoy come	Agriculture Development Co., Ltd.	Jiangsu Merit Runfu Agriculture	Development Co., J.td	T	Jiangsu win Yield Agriculture	Development Co., Ltd.	Onearray Biotech (Kunshan) Co.,	Ltd.	

(ii) Limitation on investment in Mainland China;

			(In mousands of Dollars)
Investor	Accumulated Investment in Mainland China	Investment Amounts Authorized by Investment	Upper Limit on Investment
Company Name	at the end (Note 7)	Commission, MOEA	(Note 6)
The Communication and surfacilisation	4,230,922	4,694,995	
The Company and Substitution	(USD 137,496)	(USD (USD)	17,077,977

Note 1: The Group invested in Mainland China companies through Chainwin Biotech and Agrotech (Cayman Islands) Co., Ltd, which is established in a third region.

Note 2: The Group invested in Mainland China companies through Phalanx Biotech Limited, which is established in a third region. Note 3: The amount of net income (losses) was recognized based on the review financial statements of the investee companies.

Note 4: Carrying value as of March 31, 2020 was with reference to the amount recognized by the investment through subsidiaries to subsidiaries established in a third region.

Note 5: Investment income (losses) recognized was translated into New Taiwan Dollars at the average exchange rate from January 1 to March 31, 2020.
Note 6: Amount of upper limit on investment was the higher between sixty percentage of total equity or total consolidated equity.

Note 7: Jiansu Merit/Cofcojoycome Agriculture Development Co., Ltd. had been liquidated on January 25, 2019. However, according to the regulation of Investment Commission the remittance to Mainland China amounting to US\$4,872 thousand (NT\$149,664 thousand) was included in the accumulated investment account.

Note 8: The amount of the transaction and the ending balance had been offset in the consolidated financial statements.

(iii) Significant transactions: None.

Schedule G Information on major shareholders:

Shareholding Shareholder's Name	Shares	Percentage
Tien Ho Industrial Co., Ltd.	21,706,330	5.11%