OPTO TECH CORPORATION AND SUBSIDIARIES CONSOLIDATED FINANCIAL STATEMENTS AND REVIEW REPORT OF INDEPENDENT ACCOUNTANTS

MARCH 31, 2019 AND 2018

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

REPORT ON REVIEW OF FINANCIAL STATEMENTS TRANSLATED FROM CHINESE

(19)PWCR 18000526

To the Board of Directors and Shareholders of Opto Tech Corporation

Introduction

We have reviewed the accompanying consolidated balance sheets of Opto Tech Corporation and subsidiaries (the "Group") as at March 31, 2019 and 2018, and the related consolidated statements of comprehensive income, of changes in equity and of cash flows for the three-month periods then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies. Management is responsible for the preparation and presentation of these consolidated financial statements in accordance with the "Regulations Governing the Preparation of Financial Reports by Securities Issuers" and International Accounting Standard 34, "Interim Financial Reporting" as endorsed by the Financial Supervisory Commission. Our responsibility is to express a conclusion on these consolidated financial statements based on our reviews.

Scope of review

Except as explained in the following paragraph, we conducted our reviews in accordance with the Statement of Auditing Standards No. 65, "Review of Financial Information Performed by the Independent Auditor of the Entity" in the Republic of China. A review of consolidated financial statement 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 and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Basis for Qualified Conclusion

As explained in Notes 4(3)B and 6(6), the amounts and information of the financial statements of insignificant consolidated subsidiaries and investments accounted for using the equity method were not reviewed by independent accountants. Those statement reflect total assets of NT\$491,811 and NT\$810,492, constituting 4.66% and 7.75% of the consolidated total assets, and total liabilities of NT\$186,765 and NT\$259,858, constituting 6.44% and 8.82% of the consolidated total liabilities as of March 31, 2019 and 2018, and total comprehensive income (including income and loss of the associates

accounted for using the equity method) of NT\$8,551 and (NT\$3,666), constituting 7.37% and (1.27%) of the consolidated total comprehensive income for the three-month periods then ended.

Qualified Conclusion

Except for the adjustments to the consolidated financial statements, if any, as might have been determined to be necessary had the financial statements of the insignificant subsidiaries and equity-method investees been reviewed by independent accountants, that we might have become aware of had it not been for the situation described above, 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 at March 31, 2019 and 2018, and of its consolidated financial performance and its consolidated cash flows for the three-month periods then ended in accordance with "Regulations Governing the Preparations of Financial Reports by Securities Issuers" and International Accounting Standard 34, "Interim Financial Reporting" as endorsed by the Financial Supervisory Commission.

Lin, Yu-Kuan	Lai, Chung-Hsi						
For and on behalf of PricewaterhouseCoopers, Taiwan							
April 25, 2019							

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

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

OPTO TECH CORPORATION AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS (Expressed in thousands of New Taiwan dollars) (The balance sheets as of March 31, 2019 and 2018 are reviewed, not audited)

Assets	Notes	_	March 31, 201 AMOUNT	9 %		December 31, 20 AMOUNT			March 31, 2018 AMOUNT	<u>8</u> %
Current assets	Notes		AMOUNT			AWOUNT			AMOUNT	
Cash and cash equivalents	6(1)	\$	2,969,551	28	\$	2,690,226	27	\$	2,906,457	28
Financial assets at fair value through			, ,			, ,			, ,	
profit or loss - current			220,497	2		220,381	2		300,761	3
Notes receivable, net	6(4)		11,338	_		13,119	_		30,326	_
Accounts receivable - net	6(4)		1,429,756	14		1,575,749	16		1,430,876	14
Accounts receivable - related parties	6(4) and 7									
- net			36,428	1		78,517	1		90,419	1
Other receivables			16,952	_		12,793	_		49,322	_
Inventories - net	6(5)		1,358,526	13		1,331,401	13		1,193,676	11
Prepayments			25,219	_		26,410	-		58,447	1
Other current assets	8		23,933	_		24,488	-		24,927	-
Current Assets			6,092,200	58		5,973,084	59		6,085,211	58
Non-current assets										
Financial assets at fair value through	6(2)									
profit or loss - non-current			106,899	1		106,899	1		90,839	1
Financial assets at fair value through	6(3)									
other comprehensive income or loss										
- non-current			872,121	8		871,546	9		1,108,761	11
Investments accounted for using	6(6)									
equity method			850	-		641	-		2,736	-
Property, plant and equipment - net	6(7) and 8		3,032,411	29		3,071,603	30		2,959,554	28
Right-of-use assets	6(8)		267,172	2		-	-		-	-
Intangible assets	6(9)		10,418	-		8,840	-		8,605	-
Deferred tax assets			108,124	1		107,588	1		117,920	1
Other non-current assets			57,726	1	_	54,131			84,896	1
Non-current assets			4,455,721	42		4,221,248	41		4,373,311	42
Total assets		\$	10,547,921	100	\$	10,194,332	100	\$	10,458,522	100
			(0 :	15						

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OPTO TECH CORPORATION AND SUBSIDIARIES

CONSOLIDATED BALANCE SHEETS

(Expressed in thousands of New Taiwan dollars)

(The balance sheets as of March 31, 2019 and 2018 are reviewed, not audited)

			March 31, 2019		_	December 31, 20			March 31, 2018	
Liabilities and Equity Current liabilities	Notes		AMOUNT	<u>%</u>	_	AMOUNT	<u>%</u>	_	AMOUNT	<u>%</u>
Short-term loans	6(10)	\$	562 000	5	¢	727 660	7	\$	092 407	9
Financial liabilities at fair value	6(2)	Ф	563,898	5	\$	737,660	/	Ф	982,407	9
through profit or loss - current	0(2)		24	_						
Notes payable			1,203	-		33	-		1,249	-
Accounts payable			547,133	5		574,007	6		695,349	- 7
Accounts payable - related parties	7		83,412	1		87,963	1		158,949	2
Other payables	6(11)		604,421	6		599,528	6		641,075	6
Current income tax liabilities	0(11)		88,595	1		69,490	1		120,513	1
Provisions for liabilities - current	6(14)		8,442	_		11,970	_		14,762	_
Current lease liabilities	0(11)		20,197	_		-	_		11,702	_
Other current liabilities			57,018	_		45,855	_		51,416	_
Current Liabilities			1,974,343	18	_	2,126,506	21		2,665,720	25
Non-current liabilities			1,571,515			2,120,300			2,003,720	
Long-term loans	6(12)		404,350	4		250,000	2		_	_
Provisions for liabilities - non-	6(14)		101,330	'		230,000	2			
current	0(11)		14,113	_		22,259	_		33,029	_
Deferred tax liabilities			69,043	1		68,942	1		50,639	1
Non-current lease liabilities			243,134	2		-	_		-	_
Other non-current liabilities			196,052	2		195,777	2		197,612	2
Non-current liabilities			926,692	9		536,978	5		281,280	3
Total Liabilities			2,901,035	27		2,663,484	26		2,947,000	28
Equity attributable to owners of			<u> </u>			<u> </u>			, , ,	
parent										
Capital	6(15)									
Common stock			4,454,386	42		4,454,386	44		4,454,386	43
Capital Reserve	6(16)									
Capital surplus			702,521	7		702,521	7		701,323	7
Retained Earnings	6(17)									
Legal reserve			604,001	6		604,001	6		536,773	5
Special reserve			-	-		-	-		59,227	-
Unappropriated earnings			1,652,332	16		1,537,426	15		1,472,952	14
Other Equity Adjustments	6(18)									
Other equity interest			254,507	2		253,376	2		307,753	3
Treasury stocks	6(15)									
Treasury stocks		(24,503)		(24,503)		(24,503)	
Equity attributable to owners of	f									
parent			7,643,244	73		7,527,207	74		7,507,911	72
Non-controlling interest			3,642			3,641			3,611	
Total equity			7,646,886	73		7,530,848	74		7,511,522	72
Total liabilities and equity		\$	10,547,921	100	\$	10,194,332	100	\$	10,458,522	100

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

OPTO TECH CORPORATION AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
(Expressed in thousands of New Taiwan dollars, except earnings per share amounts)
(UNAUDITED)

	Three-month periods e						
			2019		2018		
Items	Notes		AMOUNT	%	AMOUNT	%	
Operating revenue	6(19) and 7	\$	1,150,041	100 \$	1,311,329	100	
Operating costs	6(5)(23)(24) ar	nd					
	7	(838,079)(73)(909,661)(69)	
Gross profit, net			311,962	27	401,668	31	
Operating expenses	6(23)(24)						
Selling expenses		(24,130)(2)(32,097)(2)	
General and administrative expenses		(103,042)(9)(118,934)(9)	
Research and development expenses		(76,718)(7)(81,161)(6)	
Reversal of expected credit gain on	12(2)						
financial assets			81	<u> </u>	5,050		
Total operating expenses		(203,809)(18)(227,142)(17)	
Operating income			108,153	9	174,526	14	
Non-operating income and expenses							
Other income	6(20)		35,019	3	23,995	1	
Other gains and losses	6(21)		8,148	1 (8,696)(1)	
Finance costs	6(22)	(8,106)(1)(6,341)	-	
Share of (loss) profit of associates	6(6)						
and joint ventures accounted for							
using equity method			231	- (2,477)		
Total non-operating income and							
expenses			35,292	3	6,481		
Profit before income tax			143,445	12	181,007	14	
Income tax expense	6(25)	(28,539)(2)(22,349)(2)	
Net income		\$	114,906	10 \$	158,658	12	

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OPTO TECH CORPORATION AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
(Expressed in thousands of New Taiwan dollars, except earnings per share amounts)
(UNAUDITED)

			Three-month periods ended March 31 2019 2018									
_		-										
Items	Notes		AMOUNT	<u>%</u>		AMOUNT	<u>%</u>					
Other comprehensive income (loss)												
Items that will not be reclassified to												
profit or loss												
Unrealised gains on valuation of	6(3)(18)											
financial assets at fair value through												
other comprehensive income		\$	575	-	\$	128,929	10					
Items that will be reclassified												
subsequently to profit or loss												
Currency translation differences of	6(18)											
foreign operations			579	-		84	-					
Share of other comprehensive loss of	6(6)(18)											
associates and joint ventures												
accounted for using equity method -												
items that may be reclassified to												
profit or loss		(22)		(22)						
Total other comprehensive												
income that will be reclassified to												
profit or loss, net of tax			557			62						
Other comprehensive income for the												
period, net of income tax		\$	1,132		\$	128,991	10					
Total comprehensive income for the												
period		\$	116,038	10	\$	287,649	22					
Profit attributable to:												
Owners of the parent		\$	114,906	10	\$	158,656	12					
Non-controlling interest			<u>-</u>			2						
		\$	114,906	10	\$	158,658	12					
Total comprehensive income												
attributable to:												
Owners of the parent		\$	116,037	10	\$	287,646	22					
Non-controlling interest			1	_		3	-					
		\$	116,038	10	\$	287,649	22					
Earnings per share												
Profit for the period	6(26)	\$		0.26	\$		0.36					
Diluted earnings per share				_	_		_					
Profit for the period	6(26)	\$		0.26	\$		0.35					

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

OPTO TECH CORPORATION AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY
(Expressed in thousands of New Taiwan dollars)
(UNAUDITED)

Equity attributable to owners of the parent

					Equity attributable to	owners of the pa	arent				_	
				Retained earning	S		Other equity interes	st				
						Financial	Unrealised gain or					
						statements	loss on financial					
						translation	assets at fair value	Unrealized gain or				
						differences of	through other	loss on available-				
					Unappropriated	foreign	comprehensive	for-sale financial			Non-controlling	
No	ote Common stock	Capital reserve	Legal reserve	Special reserve	earnings	operations	income	assets	Treasury stocks	Total	interest	Total equity
	Common stock	Cupitar reserve	<u> </u>	Special reserve	<u>carmings</u>	орегилона	meonie	ussets	Treasury stocks	Total	microst	Total equity
For the three-month period ended March 31, 2018												
Balance at January 1, 2018	\$ 4,454,386	\$ 701,323	\$ 536,773	\$ 59,227	\$ 1,269,714	\$ 1,961	\$ -	\$ 221,384	(\$ 24,503)	\$7,220,265	\$ 3,608	\$7,223,873
Effects of applying new standards					(3,210)		224,594	(221,384_)				
Balance at January 1, 2018 after adjustments	4,454,386	701,323	536,773	59,227	1,266,504	1,961	224,594	_	(24,503_)	7,220,265	3,608	7,223,873
Net income for the period	-	-	-	-	158,656	-	-	-	-	158,656	2	158,658
Other comprehensive income for 6(18) the period		-	-	<u>-</u>		61	128,929	_	<u>-</u>	128,990	1	128,991
Total comprehensive income					158,656	61	128,929			287,646	3	287,649
Disposal of financial assets at fair 6(3)(1 value through other comprehensive income	8)	-	-	-	47,792	-	(47,792_)	_	_	<u>-</u>	-	- _
Balance at March 31, 2018	\$ 4,454,386	\$ 701,323	\$ 536,773	\$ 59,227	\$ 1,472,952	\$ 2,022	\$ 305,731	\$ -	(\$ 24,503)	\$7,507,911	\$ 3,611	\$7,511,522
For the three-month period ended March 31, 2019												
Balance at January 1, 2019	\$4,454,386	\$ 702,521	\$ 604,001	\$ -	\$ 1,537,426	\$ 2,021	\$ 251,355	<u>\$ -</u>	(\$ 24,503)	\$7,527,207	\$ 3,641	\$7,530,848
Net income for the period	-	-	-	-	114,906	-	-	-	-	114,906	-	114,906
Other comprehensive income for 6(3)(1 the period	8)			<u> </u>		556	575		<u> </u>	1,131	1	1,132
Total comprehensive income					114,906	556	575			116,037	1	116,038
Balance at March 31, 2019	\$ 4,454,386	\$ 702,521	\$ 604,001	\$ -	\$ 1,652,332	\$ 2,577	\$ 251,930	<u>\$ -</u>	(\$ 24,503)	\$7,643,244	\$ 3,642	\$7,646,886

OPTO TECH CORPORATION AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF CASH FLOWS
(Expressed in thousands of New Taiwan dollars)
(UNAUDITED)

		For	three-month perio	ods end	ed March 31,
	Notes		2019		2018
CASH FLOWS FROM OPERATING ACTIVITIES					
Profit before tax		\$	143,445	\$	181,007
Adjustments		Ψ	173,773	Ψ	101,007
Income and expenses having no effect on cash					
flows					
Reversal of expected credit gain on financial	12(2)				
assets	12(2)	(81)	(5,050)
Depreciation	6(7)(8)(23)	(119,282	(102,370
Amortization	6(9)(23)		3,062		3,092
Amortization of land use right	0(5)(=5)		-		27
Net profit on financial assets and liabilities at	6(2)(21)				2,
fair value through profit or loss		(92)	(495)
Interest income	6(20)	(4,015)		2,964)
Dividend income	6(20)	ì	16,602)		13,590)
Loss on disposal of property, plant and	6(7)(21)		10,002,		10,000,
equipment			-		570
Interest expense	6(22)		7,631		6,309
Share of (profit) loss of associates accounted for			.,		-,
using equity method	· /	(231)		2,477
Changes in assets/liabilities relating to operating			,		_,
activities					
Changes in operating assets					
Notes receivable - net			1,781	(5,338)
Accounts receivable - net			144,764		16,778
Accounts receivable - related parties - net			43,044		8,295
Other receivables		(4,169)	(38,037)
Inventories - net		(27,125)	(95,725)
Prepayments			1,191	(3,120)
Other current assets			555		393
Other non-current assets		(4,447)	(18,129)
Net changes in liabilities relating to operating					
activities					
Notes payable			1,170	(909)
Accounts payable		(26,874)		63,776
Accounts payable - related parties		(4,551)	(1,586)
Other payables			5,159		103,318
Other current liabilities			11,163	(8,778)
Provisions for liabilities		(11,865)	(619)
Net defined benefit liability			269		400
Cash inflow generated from operations			382,464		294,472
Interest received			4,025		2,811
Dividend received			16,602		13,590
Interest paid		(7,090)	(5,138)
Income tax paid		(9,868)	(1,680)
Net cash flows from operating activities			386,133		304,055

(Continued)

OPTO TECH CORPORATION AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF CASH FLOWS
(Expressed in thousands of New Taiwan dollars)
(UNAUDITED)

		Fo	r three-month peri	periods ended March 31,		
	Notes	<u> </u>	2019		2018	
CASH FLOWS FROM INVESTING ACTIVITIES						
Proceeds from disposal of financial assets at fair	6(3)					
value through other comprehensive income		\$	-	\$	159,407	
Acquisition of property, plant and equipment	6(7)	(70,269)	(181,425)	
Proceeds from disposal of property, plant and	6(7)					
equipment			-		50	
Acquisition of intangible assets	6(9)	(4,640)	(2,646)	
Decrease in deposits-out			852		4,517	
Net cash flows used in investing activities		(74,057)	(20,097)	
CASH FLOWS FROM FINANCING ACTIVITIES						
Increase in short-term loans	6(28)		560,545		1,180,415	
Decrease in short-term loans	6(28)	(739,271)	(1,096,199)	
Increase in long-term loans	6(28)		404,305		-	
Decrease in long-term loans	6(28)	(250,000)		-	
Decrease in lease principal	6(28)	(6,192)		-	
Increase (decrease) in guarantee deposits	6(28)		5	(2,156)	
Net cash flows (used in) from financing activities		(30,608)		82,060	
Effect of change in exchange rate		(2,143)	(4,136)	
Net increase in cash and cash equivalents			279,325		361,882	
Cash and cash equivalents at beginning of period			2,690,226		2,544,575	
Cash and cash equivalents at end of period		\$	2,969,551	\$	2,906,457	

OPTO TECH CORPORATION AND SUBSIDIARIES NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (EXPRESSED IN THOUSANDS OF NEW TAIWAN DOLLARS)

(Unaudited)

1. HISTORY AND ORGANIZATION

Opto Tech Corporation (the "Company") was incorporated as a company limited by shares under the provisions of the Company Law of the Republic of China (R.O.C.). The shares of the Company have been traded on the Taiwan Stock Exchange since May 2, 1995. The Company and its subsidiaries (collectively referred herein as the "Group") are primarily engaged in the manufacture and sales of semiconductor components as well as research and development, design, manufacture and sales of systems products.

2. THE DATE OF AUTHORIZATION FOR ISSUANCE OF THE CONSOLIDATED FINANCIAL STATEMENTS AND PROCEDURES FOR AUTHORIZATION

These consolidated financial statements were reported to the Board of Directors on April 25, 2019.

3. APPLICATION OF NEW STANDARDS, AMENDMENTS AND INTERPRETATIONS

(1) Effect of the adoption of new issuances of or amendments to International Financial Reporting Standards ("IFRS") as endorsed by the Financial Supervisory Commission ("FSC")

New standards, interpretations and amendments endorsed by the FSC effective from 2019 are as

follows:

	Effective date by
	International Accounting
New Standards, Interpretations and Amendments	Standards Board
Amendments to IFRS 9, 'Prepayment features with negative compensation'	January 1, 2019
IFRS 16, 'Leases'	January 1, 2019
Amendments to IAS 19, 'Plan amendment, curtailment or settlement'	January 1, 2019
Amendments to IAS 28, 'Long-term interests in associates and joint	January 1, 2019
ventures'	
IFRIC 23, 'Uncertainty over income tax treatments'	January 1, 2019
Annual improvements to IFRSs 2015-2017 cycle	January 1, 2019

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

IFRS 16, 'Leases'

- A. IFRS 16, 'Leases', replaces IAS 17, 'Leases' and related interpretations and SICs. The standard requires lessees to recognise a 'right-of-use asset' and a lease liability (except for those leases with terms of 12 months or less and leases of low-value assets).
- B. The Group has elected to apply IFRS 16 by not restating the comparative information (referred herein as the 'modified retrospective approach') when applying "IFRSs" effective in 2019 as endorsed by the FSC. Accordingly, the Group increased 'right-of-use asset' by \$269,990, increased 'lease liability' by \$265,950, decreased 'long-term prepaid rents' by \$3,584 and

- decreased prepaid rents by \$456 with respect to the lease contracts of lessees on January 1, 2019.
- C. The Group has used the following practical expedients permitted by the standard at the date of initial application of IFRS 16:
 - (a) Reassessment as to whether a contract is, or contains, a lease is not required, instead, the application of IFRS 16 depends on whether or not the contracts were previously identified as leases applying IAS 17 and IFRIC 4.
 - (b) The use of a single discount rate to a portfolio of leases with reasonably similar characteristics.
 - (c) The accounting for operating leases whose period will end before December 31, 2019 as short-term leases and accordingly, rent expense of \$2,413 was recognised in the 1st quarter of 2019.
- D. The Group calculated the present value of lease liabilities by using the weighted average incremental borrowing interest rate of 1.797%.
- E. The Group recognised lease liabilities which had previously been classified as 'operating leases' under the principles of IAS 17, 'Leases'. The reconciliation between operating lease commitments under IAS 17 measured at the present value of the remaining lease payments, discounted using the lessee's incremental borrowing rate and lease liabilities recognised as of January 1, 2019 is as follows:

Operating lease commitments disclosed by applying IAS 17 as at December		
31, 2018	\$	316,645
Less: Short-term leases	(9,865)
Total lease contracts amount recognised as lease liabilities by applying		
IFRS 16 on January 1, 2019	\$	306,780
Incremental borrowing interest rate at the date of		
initial application		1.797%
Lease liabilities recognised as at January 1, 2019 by applying IFRS 16	\$	265,950

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

None.

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

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

	Effective date by
	International Accounting
New Standards, Interpretations and Amendments	Standards Board
Amendments to IAS 1 and IAS 8, 'Disclosure Initiative-Definition of	January 1, 2020
Material'	
Amendments to IFRS 3, 'Definition of a business'	January 1, 2020

	Effective date by
	International Accounting
New Standards, Interpretations and Amendments	Standards Board
Amendments to IFRS 10 and IAS 28, 'Sale or contribution of assets	To be determined by
between an investor and its associate or joint venture'	International Accounting
	Standards Board
IFRS 17, 'Insurance contracts'	January 1, 2021

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

4. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The principal accounting policies adopted are consistent with Note 4 in the consolidated financial statements for the year ended December 31, 2018, except for the compliance statement, basis of preparations, basis of consolidation and additional policies as set out below. These policies have been consistently applied to all the periods presented, unless otherwise stated.

(1) Compliance statement

- A. The consolidated financial statements of the Group have been prepared in accordance with the "Regulations Governing the Preparation of Financial Reports by Securities Issuers" and the International Accounting Standard 34, "Interim Financial Reporting" as endorsed by the FSC.
- B. These consolidated financial statements are to be read in conjunction with the consolidated financial statements for the year ended December 31, 2018.

(2) Basis of preparation

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

(3) Basis of consolidation

A. The basis for preparation of consolidated financial statements are consistent with those of the year ended December 31, 2018.

B. Subsidiaries included in the consolidated financial statements:

		O	_			
Name of	Name of	Main Business	March 31,	December	March 31,	
Investor	Subsidiary	Activities	2019	31, 2018	2018	Description
Opto Tech Corp.	Ho Chung Investment Co., Ltd. (Ho Chung Investment)	Investment business	100.00	100.00	100.00	Notes 1 and 5
Opto Tech Corp.	Opto Technology International Group Co., Ltd. (Opto)	Investment business	100.00	100.00	100.00	Notes 3 and 5
Opto Tech Corp.	Jyu Shin Investment Co., Ltd. (Jyu Shin Investment)	Investment business	-	-	100.00	Note 4 and 5
Opto Tech Corp.	Opto Tech (Macao) Co., Ltd. (Opto Macao)	International trading	100.00	100.00	100.00	Note 5
Opto Tech Corp.	CS Bright Corporation (CSB)	Manufacture and sales of LED and electronic products	99.87	99.87	-	Note 4 and 5
Opto	Opto Tech (Cayman) Co., Ltd. (Cayman)	Investment business	100.00	100.00	100.00	Notes 3 and 5
Opto	Everyung Investment Ltd. (Everyung)	Investment business	50.00	50.00	50.00	Note 5
Jyu Shin Investment Co., Ltd.	CS Bright Corporation (CSB)	Manufacture and sales of LED and electronic products	-	-	99.87	Note 4 and 5
Cayman	Opto Tech (Suzhou) Co., Ltd. (Opto Tech Suzhou)	Research, design and manufacture of LED display, wireless communication equipment and related parts with related techniques and after-sale service	100.00	100.00	100.00	Notes 2 and 5
CSB	Bright Investment International Ltd. (Bright)	Investment business	100.00	100.00	100.00	Note 5
Bright	Everyung Investment Ltd. (Everyung)	Investment business	50.00	50.00	50.00	Note 5
Everyung	Opto Plus Technology Co., Ltd. (Opto Plus)	Manufacture and sales of LED and electronic products	100.00	100.00	100.00	Note 5

Note 1: Ho Chung Investment has been continuously acquiring the Company's common stock amounting to 888 thousand shares and disposed 219 thousand shares since 1998 to 2000. It holds about 0.2% of the Company's outstanding common stock.

Note 2: On August 11, 2016, the Board of Directors has resolved to liquidate the Company's Mainland China subsidiary, Opto Tech (Suzhou) Co., Ltd. (Opto Tech Suzhou). As of

- March 31, 2019, the liquidation is still under process.
- Note 3: On August 14, 2017, the Board of Directors has resolved to liquidate the Company's offshore company, Opto Technology International Group Co.,Ltd. (Opto) and Opto Tech (Cayman) Co., Ltd.
- Note 4: On November 8, 2018, the Board of Directors at their meeting resolved to enter into a short-form merger with its subsidiary, Jyu Shin Investment. Under the merger, the Company will be the surviving company while the Jyu Shin Investment will be the dissolved company. The effective date is December 10, 2018.
- Note 5: The financial statements of the insignificant subsidiaries as of and for the three-month periods ended March 31, 2019 and 2018 were unreviewed.
- C. Subsidiaries not included in the consolidated financial statements: None.
- D. Adjustments for subsidiaries with different balance sheet dates: None.
- E. Nature and extent of significant restrictions on its ability to access or use assets, and settle liabilities of the Group: None.
- F. Subsidiaries that have non-controlling interests that are material to the Group: None.
- (4) Leasing arrangements (lessee)—right-of-use assets/ lease liabilities

Effective 2019

- A. Leases are recognised as a right-of-use asset and a corresponding lease liability at the date at which the leased asset is available for use by the Group. For short-term leases or leases of low-value assets, lease payments are recognised as an expense on a straight-line basis over the lease term.
- B. Lease liabilities include the net present value of the remaining lease payments at the commencement date, discounted using the incremental borrowing interest rate. Lease payments are fixed payments, less any lease incentives receivable. The Group subsequently measures the lease liability at amortised cost using the interest method and recognises interest expense over the lease term. The lease liability is remeasured and the amount of remeasurement is recognised as an adjustment to the right-of-use asset when there are changes in the lease term or lease payments and such changes do not arise from contract modifications.
- C. At the commencement date, the right-of-use asset is stated at cost comprising the following:
 - (a) The amount of the initial measurement of lease liability;
 - (b) Any lease payments made at or before the commencement date;
 - (c) Any initial direct costs incurred by the lessee; and
 - (d) An estimate of costs to be incurred by the lessee in dismantling and removing the underlying asset, restoring the site on which it is located or restoring the underlying asset to the condition required by the terms and conditions of the lease.

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

adjustment to the right-of-use asset.

(5) Employee benefits

Pension cost for the interim period is calculated on a year-to-date basis by using the pension cost rate derived from the actuarial valuation at the end of the prior financial year, adjusted for significant market fluctuations since that time and for significant curtailments, settlements, or other significant one-off events. And, the related information is disclosed accordingly.

(6) Income tax

- A. The interim period income tax expense is recognised based on the estimated average annual effective income tax rate expected for the full financial year applied to the pretax income of the interim period, and the related information is disclosed accordingly.
- B. If a change in tax rate is enacted or substantively enacted in an interim period, the Group recognises the effect of the change immediately in the interim period in which the change occurs. The effect of the change on items recognised outside profit or loss is recognised in other comprehensive income or equity while the effect of the change on items recognised in profit or loss is recognised in profit or loss.

5. <u>CRITICAL ACCOUNTING JUDGEMENTS</u>, <u>ESTIMATES AND KEY SOURCES OF ASSUMPTION</u> UNCERTAINTY

There have been no significant change as of March 31, 2019. Please refer to Note 5 in the consolidated financial statements for the year ended December 31, 2018.

6. DETAILS OF SIGNIFICANT ACCOUNTS

(1) Cash and cash equivalents

	Ma	rch 31, 2019	Dece	mber 31, 2018	March 31, 2018		
Cash on hand	\$	605	\$	\$ 608		584	
Checking demand deposits		542,375		502,047		602,130	
Time deposits		1,791,571		1,727,571		1,783,743	
Cash equivalents - Resale bonds		635,000		460,000		520,000	
Total	\$	2,969,551	\$	2,690,226	\$	2,906,457	

- A. The Group transacts with a variety of financial institutions all with high credit quality to disperse credit risk, so it expects that the probability of counterparty default is remote.
- B. Cash and cash equivalents amounting to \$20,860 were pledged to others as collateral, and were classified as other financial assets. Please refer to Note 8.

(2) Financial assets at fair value through profit or loss

Items		rch 31, 2019	Dece	mber 31, 2018	March 31, 2018			
Current items:								
Financial assets mandatorily								
measured at fair value through								
profit or loss								
Funds	\$	215,000	\$	215,000	\$	295,000		
Valuation adjustment								
Funds		5,438		5,140		5,460		
Forward exchange contracts		59		241		301		
Total	\$	220,497	\$	220,381	\$	300,761		
Financial liabilities mandatorily		_		_		_		
measured at fair value through								
profit and loss								
Forward exchange contracts	\$	24	\$		\$			
Non-current items:		_		_		_		
Financial assets mandatorily								
measured at fair value through								
profit and loss								
Unlisted stocks	\$	127,048	\$	127,048	\$	127,049		
Valuation adjustment	(20,149)	(20,149)	(36,210)		
Total	\$	106,899	\$	106,899	\$	90,839		

A. The Group recognised net gain of \$92 and \$495 on financial assets measured at fair value through profit or loss for the three-month periods ended March 31, 2019 and 2018, respectively.

B. The non-hedging derivative instrument transactions and contract information are as follows:

	March 31, 2019										
	(Contract	Amount								
Derivative Instruments	(N	Vominal	Principal)	Contract period							
Assets - Current items: Forward exchange contracts	USD	<u>\$</u>	2,000 (thousands)	March 11, 2019~ April 16, 2019							
Liabilities - Current items: Forward exchange contracts	USD	\$	1,000 (thousands)	March 7, 2019~ April 2, 2019							

	December 31, 2018											
Derivative Instruments	Contract Amount (Nominal Principal)	Contract period										
Assets - Current items:	(1 tollimar 1 time ipar)	Contract period										
Forward exchange contracts	USD \$ 3,000 (thousands)	1 2 2010										
	March 3	31, 2018										
	Contract Amount											
Derivative Instruments	(Nominal Principal)	Contract period										
Assets - Current items:												
Forward exchange contracts	USD \$ 6,000	March 7, 2018~										
	(thousands)	May 3, 2018										

The Group entered into forward exchange contracts to sell USD and buy TWD to hedge exchange rate risk of export proceeds. However, these forward exchange contracts are not accounted for under hedge accounting.

C. The Group has no financial assets at fair value through profit or loss pledged to others.

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

Items	Mar	ch 31, 2019	Decen	nber 31, 2018	March 31, 2018			
Non-current items:								
Equity instruments								
Listed stocks	\$	73,574	\$	73,574	\$	274,643		
Unlisted stocks		477,809		477,809		477,809		
Subtotal		551,383		551,383		752,452		
Valuation adjustment		320,738		320,163		356,309		
Total	\$	872,121	\$	871,546	\$	1,108,761		

- A. The Group has elected to classify equity instrument that are considered to be strategic investments as financial assets at fair value through other comprehensive income. The fair value of such investments amounted to \$872,121, \$871,546 and \$1,108,761 as at March 31, 2019, December 31, 2018 and March 31, 2018, respectively.
- B. The Group sold \$159,407 of stocks of Viking Tech Corporation at fair value and resulted in cumulative gains of \$47,792 on disposal during the three-month period ended March 31, 2018.

C. Amounts recognised in profit or loss and other comprehensive income in relation to the financial assets at fair value through other comprehensive income are listed below:

		Fo	t the tl	hree-month pe	rioc	ls ended March 31,
			2	2019		2018
Equity instruments at fair valu	e throug	th other			· ·	
comprehensive income						
Fair value change recognise	d in othe					
comprehensive income		<u>\$</u>		575	\$	128,929
Cumulative gains reclassifie	d to reta					
earnings due to recognition	<u>l</u>	\$			(<u>\$</u>	47,792)
Dividend income recognised	l in prof	it or loss				
Held at end of period		<u>\$</u>		16,602	\$	13,590
(4) Notes and accounts receivable						
	Ma	rch 31, 2019	Dece	mber 31, 2018	3	March 31, 2018
Notes receivable	\$	11,338	\$	13,119	\$	30,326
Accounts receivable		1,461,754		1,625,237	,	1,480,776
Accounts receivable						
- related parties		36,428		79,472	2	90,427
Less: Allowance for doubtful						
accounts	(31,998)	(49,488	3) (49,900)
Allowance for doubtful						
accounts - related parties		_	(955	5) (_	8)
	\$	1,477,522	\$	1,667,385	<u> </u>	5 1,551,621
A. The ageing analysis of accoun	ts receiv	able is as follo	ws:			
	Ma	rch 31, 2019	Dece	ember 31, 2018	3	March 31, 2018
Without past due	\$	1,417,649	\$	1,595,445	5 \$	1,480,917
Up to 180 days		50,137		68,875	5	47,934
181 to 360 days		15,593		7,098	3	8,504
Over 361 days		14,803		33,291	<u> </u>	33,848
	\$	1,498,182	\$	1,704,709	9 9	1,571,203
The ageing analysis was based	on the p	oast due collecti	on dat	e.		
B. The ageing analysis of notes re	eceivabl	e is as follows:				
	Ma	rch 31, 2019	Dece	mber 31, 2018	3	March 31, 2018
Without past due	\$	11,338	\$	13,119	9 \$	30,326

The ageing analysis was based on the maturity date of the promissory note.

C. Information relating to credit risk of accounts receivable and notes receivable is provided in Note 12(2).

(5) Inventories

	Ma	rch 31, 2019	Decer	mber 31, 2018	March 31, 2018		
Raw materials	\$	378,705	\$	364,099	\$	294,922	
Supplies		240,382		210,858		203,599	
Work in process		266,074		286,521		311,517	
Semi-finished goods		143,128		152,427		54,737	
Finished goods		330,237		317,496		328,901	
Total	\$	1,358,526	\$	1,331,401	\$	1,193,676	

The cost of inventories recognised as expense for the period:

	For the three-month periods ended March								
		2019		2018					
Cost of goods sold Loss on (gain from reversal of) decline in	\$	827,871	\$	915,971					
market value		10,208	(6,310)					
	\$	838,079	\$	909,661					

During the three-month period ended March 31, 2019, the Group wrote down inventory from cost to net realisable value accounted for as 'cost of goods sold'.

During the three-month period ended March 31, 2018, the Group reversed a previous inventory write-down and accounted for as reduction of cost of goods sold because prices of products increased and inventory of low-priced stocks declined.

(6) Investments accounted for using equity method

		2019	2018
At January 1	\$	641	\$ 5,235
Share of profit (loss) of investment	s accounted		
for using equity method		231 (2,477)
Cumulative translation differences	(22) (22)
At March 31	\$	850	\$ 2,736
Associated enterprises	March 31, 2019	December 31, 201	8 March 31, 2018
VML TECHNOLOGIES B.V.	\$ 850	\$ 64	1 \$ 2,736

(7) Property, plant and equipment

7. T. C. W.	1
At January 1, 2019 and structures Machinery facilities facilities equipment equipment equipment equipment Total	
Cost \$ 2,027,334 \$ 5,520,427 \$ 1,097,977 \$ 706,514 \$ 8,969 \$ 76,724 \$ 1,899,447 \$ 174,848 \$ 11,512	,
Accumulated depreciation (1,081,716) (4,251,295) (947,667) (577,068) (6,863) (64,280) (1,503,780) - (8,432)	2,669)
Accumulated impairment (59) (7,807) (19) (83) (7	7,968)
\$ 945,559 \$ 1,261,325 \$ 150,310 \$ 129,446 \$ 2,106 \$ 12,425 \$ 395,584 \$ 174,848 \$ 3,071	1,603
For the three-month period ended	
March 31, 2019	
	1,603
	0,269
Reclassifications - 96,093 4,130 (100,223)	-
Depreciation expense (14,946) (70,426) (7,806) (4,061) (184) (1,199) (14,986) - (113	3,608)
Net exchange differences 3,053 1,068 20 6 4	4,147
·	32,411
At March 31, 2019	
Cost \$ 2,035,410 \$ 5,611,871 \$ 1,111,435 \$ 709,416 \$ 8,792 \$ 77,028 \$ 1,912,587 \$ 106,837 \$ 11,573	3,376
	3,675)
	7,290)
• — — — — — — — — — — — — — — — — — — —	32,411

	Building				Utility		Pollution revention	Tra	ansportation		Office	Other	p	onstruction in progress and epayment for		
At January 1, 2018	and structu	es	Machinery		facilities		facilities	-	equipment	e	equipment	equipment		equipment		Total
Cost	\$ 2,023,3	51 \$	5,123,400	\$	1,064,064	\$	677,355	\$	9,151	\$	65,902 \$	1,846,504	\$	137,628	\$	10,947,365
Accumulated depreciation	(1,023,9	00) (4,027,610)	(920,795)	(562,632)	(6,559)	(60,142) (1,459,826)		-	(8,061,464)
Accumulated impairment	(<u>59</u>) (7,809)		-	_				(143) (122)		_	(8,133)
	\$ 999,4)2 \$	1,087,981	\$	143,269	\$	114,723	\$	2,592	\$	5,617 \$	386,556	\$	137,628	\$	2,877,768
For the three-month period ended	l			_						-						
March 31, 2018																
Opening net book amount	\$ 999,4)2 \$	1,087,981	\$	143,269	\$	114,723	\$	2,592	\$	5,617 \$	386,556	\$	137,628	\$	2,877,768
Additions	2.	50	20,515		7,853		1,445		-		404	8,721		142,237		181,425
Disposals		-	-		-		-	(186)		- (434)		-	(620)
Reclassifications	2	50	36,314		-		4,353		-		9,332	-	(50,259)		-
Depreciation expense	(15,4	32) (64,355)	(5,055)	(3,205)	(247)	(952) (13,074)		-	(102,370)
Net exchange differences	2,4	<u> </u>	883	_	-				11		<u> </u>					3,351
Closing net book amount	\$ 986,8	37 \$	1,081,338	\$	146,067	\$	117,316	\$	2,170	\$	14,401 \$	381,769	\$	229,606	\$	2,959,554
S				_												
At March 31, 2018																
Cost	\$ 2,028,5	28 \$	5,181,781	\$	1,071,917	\$	683,153	\$	8,948	\$	74,964 \$	1,848,003	\$	229,606	\$	11,126,900
Accumulated depreciation	(1,041,5	32) (4,092,636)	(925,850)	(565,837)	(6,778)	(60,479) (1,466,126)		-	(8,159,288)
Accumulated impairment	(59) (7,807)		_		<u> </u>		-	(84) (108)		<u>-</u>	(8,058)
-	\$ 986,8	<u>\$</u>	1,081,338	\$	146,067	\$	117,316	\$	2,170	\$	14,401 \$	381,769	\$	229,606	\$	2,959,554

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

	For the three-month periods ended March 31,			
	2019		2018	
Amount capitalised	\$	326 \$	374	
Interest rate	0.0	89%~1.10%	0.58%~0.98%	

B. Information about the property, plant and equipment that were pledged to others as collaterals is provided in Note 8.

(8) Leasing arrangements—lessee

Effective 2019

A. The Group leases various assets including land, buildings and business vehicles. Rental contracts are typically made for periods of 3 to 20 years.

For the three-month period

B. The carrying amount of right-of-use assets and the depreciation charge are as follows:

		1 01 01	ie imee momm period
	 March 31, 2019	end	ed March 31, 2019
	 Carrying amount	De	epreciation charge
Land	\$ 250,509	\$	3,830
Buildings	8,691		774
Transportation equipment			
(Business vehicles)	5,280		993
Office equipment (Internet			
equipment)	2,692		77
	\$ 267,172	\$	5,674

- C. For the three-month period ended March 31, 2019, the additions to right-of-use assets amounted \$2,769.
- D. The information on income and expense accounts relating to lease contracts is as follows:

	For the three-month period ended		
	March 31, 2019		
Items affecting profit or loss			
Interest expense on lease liabilities	\$	807	
Expense on short-term lease contracts	\$	2,413	

E. For the three-month period ended March 31, 2019, the Group's total cash outflow for leases amounted \$8,605.

(9) <u>Intangible assets</u>

At January 1, 2019	\$	Software
Cost	\$	31,627
Accumulated amortisation	(22,787)
	\$	8,840
For the three-month period ended March 31, 2019		
Opening net book amount	\$	8,840
Additions		4,640
Amortisation expense	(3,062)
Closing net book amount	<u>\$</u>	10,418
At March 31, 2019		
Cost	\$	25,788
Accumulated amortisation	(15,370)
	\$	10,418
At January 1, 2018		Software
Cost	\$	32,231
Accumulated amortisation	(23,180)
	\$	9,051
For the three-month period ended March 31, 2018		
Opening net book amount	\$	9,051
Additions		2,646
Amortisation expense	(3,092)
Closing net book amount	<u>\$</u>	8,605
At March 31, 2018		
Cost	\$	22,900
Accumulated amortisation	(14,295)
	\$	8,605

Details of amortisation on intangible assets are as follows:

	For the three-month periods ended March				
		2019		2018	
Operating costs	\$	987	\$	1,094	
Selling expenses		161		182	
General and administration expenses		1,230		1,181	
Research and development expenses		684		635	
Total	\$	3,062	\$	3,092	

(10) Short-term borrowings

Type of borrowings	March 31, 2019	December 31, 2018	March 31, 2018
Unsecured bank borrowings	\$ 563,898	\$ 737,660	\$ 982,407
Interest rate range	0.53%~5.25%	0.53%~5.25%	0.53%~5.25%
(11) Other payables			
	March 31, 2019	December 31, 2018	March 31, 2018
Salaries and bonus payable	\$ 154,770	\$ 177,565	\$ 140,388
Compensation payable to employee	133,228	112,897	151,411
Remuneration payable to			
directors and supervisors	42,731	37,632	46,491
Others	273,692	271,434	302,785
Total	\$ 604,421	\$ 599,528	\$ 641,075

(12) Long-term borrowings

				Interest rate		
Type of borrowings	_(Credit line	Period	range	Ma	rch 31, 2019
Syndicated borrowings with	\$	1,200,000	2019.02.20~	1.797%~	\$	404,350
four financial instutions			2022.02.20	3.754%		
including China Trust						
Commercial Bank (Unsecured)						
Less: Current portion (shown as	"O	ther non-cur	rent liabilities")			
					\$	404,350

				Interest rate		
Type of borrowings	C	redit line	Period	range	Decer	mber 31, 2018
Unsecured Bank borrowings	\$	200,000	2018.09.20~	1.30%	\$	200,000
from Land Bank of Taiwan			2021.08.28			
Unsecured Bank borrowings		300,000	2018.12.06~	1.83%		50,000
from Mega Bank			2021.06.07			
Less: Current portion (shown as	"Oth	ner non-cur	rent liabilities")	1		
					\$	250,000

March 31, 2018: None.

On January 15, 2019, the Company signed a joint credit facility of \$1.2 billion with four financial institutions including China Trust Commercial Bank. The loan agreement includes the following covenants:

- A. The current ratio should be no less than 100% per half year.
- B. The debt ratio should not be higher than 100%.
- C. The interest coverage ratio shall not be less than 300%.
- D. The tangible net value shall be maintained at more than 5 billion yuan (inclusive).

If the financial ratio of the previous opening is not met or the default of the majority of the credit bank group is found, the banking group will stop the allocation. A default also requires the payment of the full unpaid balance of the loan in advance.

(13) Pensions

- A. (a) The Company and CS Bright Corporation have a defined benefit pension plan in accordance with the Labor Standards Law, covering all regular employees' service years prior to the enforcement of the Labor Pension Act on July 1, 2005 and service years thereafter of employees who chose to continue to be subject to the pension mechanism under the Law. Under the defined benefit pension plan, two units are accrued for each year of service for the first 15 years and one unit for each additional year thereafter, subject to a maximum of 45 units. Pension benefits are based on the number of units accrued and the average monthly salaries and wages of the last 6 months prior to retirement. The Company and CS Bright Corporation contribute monthly an amount equal to 3.35% and 2% of the employees' monthly salaries and wages to the retirement fund deposited with Bank of Taiwan, the trustee, under the name of the independent retirement fund committee. Also, the Company would assess the balance in the aforementioned labor pension reserve account by the end of December 31, every year. If the account balance is insufficient to pay the pension calculated by the aforementioned method, to the employees expected to be qualified for retirement next year, the Company will make contributions to cover the deficit.
 - (b) For the aforementioned pension plan, the Group recognised pension costs of \$2,605 and \$2,873 for the three-month periods ended March 31, 2019 and 2018, respectively.
 - (c) Expected contributions to the defined benefit pension plans of the Group for the year ending December 31, 2019 amount to \$9,682.
- B. (a) Effective July 1, 2005, the Company and its CS Bright Corporation established a defined contribution pension plan (the "New Plan") under the Labor Pension Act (the "Act"), covering all regular employees with R.O.C. nationality. Under the New Plan, the Company and CS Bright Corporation contribute monthly an amount based on 6% of the employees' monthly salaries and wages to the employees' individual pension accounts at the Bureau of Labor Insurance. The benefits accrued are paid monthly or in lump sum upon termination of employment.
 - (b) The Company's Mainland China subsidiaries, Opto Tech (Suzhou) Co., Ltd. and Opto Plus Technology Co., Ltd., have defined contribution plans. Monthly contributions to an independent fund administered by the government in accordance with the pension regulations in the People's Republic of China (P.R.C.) are based on certain percentage of employees' monthly salaries and wages. The above Mainland China subsidiaries' contribution percentage for the three-month periods ended March 31, 2019 and 2018 were both 14%. Other than the monthly contributions, the Group has no further obligations.
 - (c) The pension costs under defined contribution pension plans of the Group for the three-month

periods ended March 31, 2019 and 2018 were \$9,981 and \$10,156, respectively.

(14) Provisions

Warranty				2019		2018
At January 1			\$	34,229	\$	48,225
Accrued during the period			(9,918)		1,875
Used during the period			(1,947)	(2,494)
Exchange differences				191		185
At March 31			\$	22,555	\$	47,791
Analysis of total provisions:						
	Marc	h 31, 2019	Decem	ber 31, 2018	Marc	ch 31, 2018
Current	\$	8,442	\$	11,970	\$	14,762

The Group provides warranties on LED products sold. Provision for warranties is estimated based on historical warranty data of LED products.

33.029

(15) Share capital

Non-current

A. As of March 31, 2019, the Company's authorized capital was \$10,000,000, consisting of 1,000,000 thousand shares of common stock, and the paid-in capital was \$4,454,386, consisting of 445,439 thousand shares of common stock with a par value of \$10 (in dollars) per share. All proceeds from shares issued have been collected. Movements in the number of the Company's ordinary shares outstanding for three-month periods ended March 31, 2019 and 2018, are as follows (Treasury stock was deducted):

		(In tho	usands of shares)
	 2019		2018
At January 1 (At March 31)	\$ 444,551	\$	444,551

B. Treasury stock

(a) Reason for share reacquisition and movements in the number of the Company's treasury shares are as follows:

		March 3	31, 2019
Name of company		Number of	
holding the shares	Reason for reacquisition	Shares (thousand)	Carrying amount
The Company	The Company's shares		
Subsidiary-Ho Chung	held by its subsidiary		
Investment Co., Ltd.		888	\$ 24,503

		December 31, 2018		
Name of company		Number of		
holding the shares	Reason for reacquisition	Shares (thousand)	Carrying amount	
The Company	The Company's shares			
Subsidiary-Ho Chung	held by its subsidiary			
Investment Co., Ltd.		888	\$ 24,503	
		March 3	31, 2018	
Name of company		Number of		
holding the shares	Reason for reacquisition	Shares (thousand)	Carrying amount	
The Company	The Company's shares			
Subsidiary-Ho Chung	held by its subsidiary			
Investment Co., Ltd.		888	\$ 24,503	

(b) The Company's shares held by its subsidiary had no voting rights before being transferred to the third party.

(16) Capital reserve

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

(17) Retained earnings

- A. Under the Company's Articles of Incorporation, the current year's earnings, if any, shall first be distributed as follows:
 - (a) Offset prior years' operating losses.
 - (b) 10% of the remaining amount shall be set aside as legal reserve, unless the accumulated legal reserve equals the total capital of the Company.
 - (c) Special reserve set aside in accordance with relevant laws or regulations or as required for operations.
 - (d) After allocation of the above, the Board of Directors proposes a dividend distribution plan for approval by resolution at the shareholders' meeting.
- B. The Company operates in the high-tech industry and its business life cycle is in the growth stage. In view of its capital expenditure demand and comprehensive financial plan for continuous development, the Company issues both stock and cash dividends. The proportion of dividends to be distributed in stocks and cash is determined based on the Company's rate of growth and capital expenditures. However, the amount of cash dividends shall not be lower than 50% of the dividends distributed.

- C. Except for covering accumulated deficit or issuing new stocks or cash to shareholders in proportion to their share ownership, the legal reserve shall not be used for any other purpose. The use of legal reserve for the issuance of stocks or cash to shareholders in proportion to their share ownership is permitted, provided that the balance of the reserve excess 25% of the Company's paid-in capital.
- D. In accordance with the regulations, the Company shall set aside special reserve from the debit balance on other equity items at the balance sheet date before distributing earnings. When debit balance on other equity items is reversed subsequently, the reversed amount could be included in the distributable earnings.
- E. The appropriation of 2018 and 2017 earnings had been resolved at the Board of Directors' meeting on April 25, 2019 and the stockholders' meeting on June 20, 2018, respectively. Details are summarized below:

	 2018				2017			
	Amount	Dividends per share (in dollars)			Amount		Dividends per share (in dollars)	
Legal reserve Special reserve Cash dividends	\$ 65,311 8,392 222,719	\$	0.50	\$ (67,228 59,227) 601,342	\$	1.35	
Total	\$ 296,422	φ	0.30	\$	609,343	Ф	1.33	

The above-mentioned 2018 earnings appropriation will be resolved in the shareholders' meeting in 2019.

(18) Other equity items

	Curre	ncy translation					
	differe	nces of foreign	Unreali	zed gain (loss)			
	0	perations	on valuation			Total	
At January 1, 2019	\$	2,021	\$	251,355	\$	253,376	
Financial assets at fair value through other comprehensive income							
Revaluation - Group		-		575		575	
Currency translation differences:							
-Group		578		-		578	
-Associates	(22)			(22)	
At March 31, 2019	\$	2,577	\$	251,930	\$	254,507	

	Currency	translation				
	difference	s of foreign	Unrealized	gain (loss)		
	oper	ations	on val	uation		Total
At January 1, 2018	\$	1,961	\$	221,384	\$	223,345
Effects of applying new standards				3,210		3,210
Balance at January 1 after adjustments		1,961		224,594		226,555
Financial assets at fair value through other comprehensive income						
Revaluation - Group		-		128,929		128,929
Revaluation transferred to retained earnings		-	(47,792)	(47,792)
Currency translation differences:						
-Group		83		-		83
-Associates	(22)		_	(22)
At March 31, 2018	\$	2,022	\$	305,731	\$	307,753
Omerating revenue						

(19) Operating revenue

	For the three-month periods ended March 31,							
			2019		2018			
Revenue from contracts with	th customers	\$	1,150,041	\$	1,311,329			
The Group derives revenue	in the following	g major product	lines:					
	LED and	Displays and	Packaging					
For the three-month period	Silicon Sensor	Lighting	Business	Other				
ended March 31, 2019	Chips Group	Group	Group	segments	Total			
Revenue from external customer contracts	\$ 830,872	\$ 254,689	\$ 60,412	\$ 4,068	\$ 1,150,041			
	LED and	Displays and	Packaging					
For the three-month period	Silicon Sensor	Lighting	Business	Other				
ended March 31, 2018	Chips Group	Group	Group	segments	Total			
Revenue from external customer contracts	\$ 1,015,317	\$ 228,455	\$ 66,863	\$ 694	\$ 1,311,329			

(20) Other income

(20) Other meome	For the	e three-month pe	eriods ende	ed March 31,
		2019		2018
Interest income:				
Interest income from bank deposits	\$	3,352	\$	2,333
Interest income from repurchase bonds		386		330
Other interest income		277		301
Rental revenue		20		311
Dividend income		16,602		13,590
Others		14,382		7,130
Total	\$	35,019	\$	23,995
(21) Other gains and losses				
	For the	e three-month pe	eriods ende	ed March 31,
		2019		2018
Loss on disposal of property, plant and equipment	\$		(\$	570)
Net currency exchange gain (loss)		8,564	(8,127)
Net gain on financial assets and liabilities at fair value through profit or loss		92		495
Others	(508)	(494)
Total	\$	8,148	(\$	8,696)
(22) <u>Finance costs</u>				
	For the	e three-month pe	riods and	nd March 21
	TOI III	2019	erious enuc	2018
Interest expense:		2017		2010
Bank borrowings	\$	7,150	\$	6,683
Lease liabilities	Ψ	807	\$	- 0,003
Less: Capitalisation of qualifying assets	(326)	(374)
zees cuprumsum or quantymg useds		7,631		6,309
Other financial costs		475		32
Total	\$	8,106	\$	6,341
(22) E				
(23) Expenses by nature				
	For the	e three-month pe	eriods ende	
		2019		2018
Employee benefit expense Depreciation on property, plant	\$	292,843	\$	330,593
and equipment		119,282		102,370
Amortisation on intangible assets		3,062		3,092
Total	\$	415,187	\$	436,055

(24) Employee benefit expense

	For th	For the three-month periods ended							
			2018						
Wages and salaries	\$	251,139	\$	\$ 286,902					
Labor and health insurance fees		22,640		22,988					
Pension costs		12,586		13,029					
Other personnel expenses		6,478		7,674					

292,843

330,593

- A. According to the Articles of Incorporation of the Company, if the Company has profit during the year, the Company shall distribute bonus to the employees that account for 10%~15% and pay remuneration to the directors and supervisors that shall not be higher than 5%, of the total distributed amount. If the Company has an accumulated deficit, earnings should be used to cover losses. Employees' compensation can be distributed in the form of shares or in cash. Qualification requirements of employees, including the employees of subsidiaries of the Company meeting certain specific requirements, entitled to receive aforementioned stock or cash may be specified in the Articles of Incorporation.
- B. For the three-month periods ended March 31, 2019 and 2018, the employees' compensation was accrued at \$20,138 and \$33,876, respectively; directors' and supervisors' remuneration was accrued at \$5,034 and \$11,292, respectively. The aforementioned amounts were recognised in salary expense. The employees' compensation and directors' and supervisors' remuneration were estimated and accrued based on 12%, 3%, 15% and 5%, respectively, of distributable profit of current period distributable as of the end of reporting period.
- C. For the three-month periods ended March 31, 2019 and 2018, CS Bright Corporation's, the indirect subsidiary of the Company, employees' compensation was accrued at \$194 and \$363, respectively; directors' and supervisors' remuneration was accrued at \$64 and \$121, respectively. The aforementioned amounts were recognised in salary expense. The employees' compensation and directors' and supervisors' remuneration were estimated and accrued based on 15% and 5% of distributable profit of current period as of the end of reporting period.
- D. Employees' compensation and directors' and supervisors' remuneration of 2018 as resolved by the Board of Directors are the same as the amount recognised in the consolidated financial statements.
- E. Information about employees' compensation and directors' and supervisors' remuneration of the Company as resolved at the Board of Directors' meeting will be posted in the "Market Observation Post System" at the website of the Taiwan Stock Exchange.

(25) Income tax

A. Income tax expense

(a) Components of income tax expense:

	For the three-month periods ended March 31,						
		2019	2018				
Current tax:							
Current tax on profits for the period	\$	28,974 \$	35,899				
Deferred tax:							
Origination and reversal of temporary differences	(435) (2,729)				
Impact of change in tax rate		- (10,821)				
Total deferred tax	(435) (13,550)				
Income tax expense	\$	28,539 \$	22,349				

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

	For the three-r	nonth periods e	ended March 31,
	2019		2018
Impact of change in tax rate	\$	- \$	7,587

- B. As of March 31, 2019, the Company's income tax returns through 2017 have been assessed and approved by the Tax Authority.
- C. Under the amendments to the Income Tax Act which was promulgated by the President of the Republic of China on February 7, 2018, the Company's applicable income tax rate will be raised from 17% to 20% effective from January 1, 2018. The Group has assessed the impact of the change in income tax rate.

(26) Earnings per share

/ 	Fo	For the three-month period ended March 31, 2019							
			Weighted-average outstanding common shares	Ea	rnings per share				
	Prof	it after tax	(in thousands)	(i)	n dollars)				
Basic earnings per share									
Profit attributable to owners of									
the parent	\$	114,906	444,551	\$	0.26				
Dilutive effect of common stock									
equivalents:									
Employees' compensation			4,927						
Diluted earnings per share									
Profit attributable to owners of									
the parent plus dilutive effect	Ф	114006	440.470	ф	0.26				
of common stock equivalents	\$	114,906	449,478	<u>\$</u>	0.26				

	F	For the three-month period ended March 31, 2018						
			Earnings share	•				
	Prof	it after tax	(in thousands)	(in dollars)				
Basic earnings per share								
Profit attributable to owners of								
the parent	\$	158,656	444,551	\$	0.36			
Dilutive effect of common stock								
equivalents:								
Employees' compensation		<u>-</u>	6,124					
Diluted earnings per share								
Profit attributable to owners of								
the parent plus dilutive effect	_			_				
of common stock equivalents	\$	158,656	450,675	\$	0.35			

(27) Operating leases

Effective 2018

The Company had entered into agreements to lease land and plant from Hsinchu Science Park and other related parties for the period from 1997 to 2037 and the period from 2018 to 2022, respectively. CS Bright Corporation and Opto Macao had entered into an agreement to lease office from a non-related party. The future aggregate minimum lease payments under non-cancellable operating leases are as follows:

	Decen	March 31, 2018		
Not later than 1 year	\$	33,477	\$	19,764
Later than 1 year but not later				
than 5 years		79,929		79,486
Later than 5 years		203,239		170,152
	\$	316,645	\$	269,402

(28) Changes in liabilities from financing activities

		hort-term	Long-term borrowings		Lease liabilities		Guarantee deposits			iabilities from financing ctivities-gross
At January 1, 2019	\$	737,660	\$	250,000	\$	265,950	\$	2,394	\$	1,256,004
Increase in short-term borrowings		560,545		-		-		-		560,545
Decrease in short-term borrowings	(739,271)		-		-		-	(739,271)
Increase in long-term borrowings		-		404,305		-		-		404,305
Decrease in long-term borrowings		-	(250,000)		-		-	(250,000)
Increase in lease principal		-		-		2,769		-		2,769
Decrease in lease principal		-		-	(6,192)		-	(6,192)
Interest expense		-		-		807		-		807
Decrease in guarantee deposits		-		-		-		5		5
Impact of changes in foreign exchange rate		4,964		45	(3)				5,006
At March 31, 2019	\$	563,898	\$	404,350	\$	263,331	\$	2,399	\$	1,233,978

		Short-term borrowings	Guarantee deposits		Liabilities from financing activities-gross
At January 1, 2018	\$	899,677 \$	3,390	\$	903,067
Increase in short-term borrowings		1,180,415	-		1,180,415
Decrease in short-term borrowings	(1,096,199)	-	(1,096,199)
Decrease in guarantee deposits		- (2,156)	(2,156)
Impact of changes in					
foreign exchange rate	(1,486)	<u>-</u>	(1,486)
At March 31, 2018	\$	982,407	5 1,234	\$	983,641

7. RELATED PARTY TRANSACTIONS

(1) Names of related parties and relationship

Names of related parties	Relationship with the Company			
Shin-Etsu Opto Electronic Co., Ltd.	The Company is the director of this company;			
Simi-Eisu Opto Electronic Co., Ltd.	this company is the director of the Company.			
Giga Epitaxy Technology Corp.	The Company is the director of this company.			
Nichia Taiwan Corp.	This company is the director of the Company.			
Nichia Corp.	This company's subsidiary is the director of the Company.			
VMI Taskasladas D.V	This company is an investment of Ho Chung Investment			
VML Technologies B.V.	Co., Ltd. accounted for using equity method.			

(2) Significant transactions and balances with related parties

A. Operating revenue:

	For the three-month periods ended March 31,			
	2019		2018	
Sales of goods:				
Associates	\$	36,751	\$	199
Other related parties		75,414		87,867
Total	<u>\$</u>	112,165	\$	88,066

The selling prices charged to the above related parties are not materially different from those charged to non-related parties. For the three-month periods ended March 31, 2019 and 2018, the credit term for the related parties was $45 \sim 136$ days and $66 \sim 136$, respectively. The credit term was $90 \sim 150$ days for the non-related parties for both periods.

B. Purchases:

	For the three-month periods ended March 31,			
	2019		2018	
Purchases of goods:				
Other related parties	\$	61,580	\$	115,741

The purchase prices charged by the above related parties were not materially different from those charged by non-related parties. For the three-month periods ended March 31, 2019 and 2018, the credit term was $60 \sim 120$ days for the related parties, and $90 \sim 120$ days for the non-related parties for both periods.

C. Accounts receivable:

	Marc	ch 31, 2019	Decer	mber 31, 2018	Ma	rch 31, 2018
Receivables from related parties:						
Associates	\$	-	\$	340	\$	199
Other related parties		36,428		79,132		90,228
Less:Allowance for doubtful						
accounts		_	(955)	(8)
Total	\$	36,428	\$	78,517	\$	90,419

D. Accounts payable:

	Marcl	n 31, 2019	Decem	ber 31, 2018	Mar	rch 31, 2018
Payables to related parties:						
Other related parties						
Nichia Taiwan Corp.	\$	56,124	\$	46,225	\$	85,655
Others		27,288		41,738		73,294
Total	\$	83,412	\$	87,963	\$	158,949

E. Rent expense

	For the three-month periods ended March 31,				
	2	2018			
Other related parties	\$	600	\$	600	

The Company leases plant and machinery from related parties. The monthly rental payments are mutually agreed upon. The payment terms are not materially different from those charged by non-related parties.

(3) Key management compensation

	For the three-month periods ended March 3:					
		2019		2018		
Salaries and other short-term employee benefits	\$	14,139	\$	23,375		
Post-employment benefits		113		122		
Total	\$	14,252	\$	23,497		

8. PLEDGED ASSETS

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

			В	ook value	Purpose of pledge			
	M	larch 31,	De	ecember 31,	N	Iarch 31,		
Pledged assets		2019		2018		2018	Creditor Bank	Type
Restricted assets-Time							Chang Hwa	Land lease and
deposits, (shown as							Commercial Bank	dormitory lease
"other current assets")	\$	20,860	\$	20,860	\$	20,860		deposits

9. <u>SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNISED CONTRACT</u> COMMITMENTS

(1) As of March 31, 2019, the guarantees provided by the Group through banks were as follows:

Guarantor	Nature of Guarantee	 Amount
Chang Hwa Commercial Bank	Customs duty	\$ 14,000
Chang Hwa Commercial Bank	Warranty	20,860
Mega International Commercial Bank	"	7,790
Taipei Fubon Commercial Bank	"	1,478
Taishin International Bank	Borrowing	 185,340
		\$ 229,468

(2) As of March 31, 2019, the outstanding letters of credit issued for the importation of raw materials and machinery were as follows:

Amount (thousands)	
TWD	11,779	
JPY	17,321	
USD	407	

- (3) Operating lease commitments: Please refer to Notes 6(8) and 6(27).
- (4) As of March 31, 2019, the promissory notes issued by the Company and CS Bright Corporation for loans, performance guarantee for purchases and loans granted for subsidiaries amounted to \$5,146,195.
- (5) As of March 31, 2019, the capital expenditure contracted but not yet incurred is \$33,194.

10. SIGNIFICANT DISASTER LOSS

None.

11. SIGNIFICANT EVENTS AFTER THE BALANCE SHEET DATE

- (1) Please refer to Note 6(17).
- (2) On April 25, 2019, the Board of Directors proposed a capital reduction of 668,158 thousand, representing 66,816 thousand shares of outstanding shares whose ratio is around 15%. The capital reduction will be resolved in the shareholders' meeting in 2019.

12. OTHERS

(1) Capital risk management

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

capital is calculated as 'equity' as shown in the consolidated balance sheet plus net debt. As of March 31, 2019, December 31, 2018 and March 31, 2018, the gearing ratios were (35.45%), (29.21%) and (34.44%), respectively.

(2) Financial instruments

A. Financial instruments by category

	Ma	rch 31, 2019	Decer	mber 31, 2018	Ma	arch 31, 2018
Financial assets						
Financial assets measured at fair value through profit or loss						
Financial assets mandatorily measured at fair value through profit or loss	\$	327,396	\$	327,280	\$	391,600
Financial assets at fair value through other comprehensive income Financial assets at amortised cost/Loans and receivables		872,121		871,546		1,108,761
Cash and cash equivalents		2,969,551		2,690,226		2,906,457
Notes receivable		11,338		13,119		30,326
Accounts receivable-net (including related parties)		1,466,184		1,654,266		1,521,295
Other accounts receivable		16,952		12,793		49,322
Guarantee deposits paid		25,594		26,446		29,362
Other financial assets		20,860		20,860		20,860
	\$	5,709,996	\$	5,616,536	\$	6,057,983
Financial liabilities						
Financial liabilities measured at fair value through profit or loss						
Financial liabilities held for trading	\$	24	\$	-	\$	-
Financial liabilities at amortised cost						
Short-term borrowings		563,898		737,660		982,407
Notes payable		1,203		33		1,249
Accounts payable (including related parties)		630,545		661,970		854,298
Lease liabilities		263,331		-		-
Other accounts payable		604,421		599,528		641,075
Long-term borrowings (including current portion)		404,350		250,000		-
Guarantee deposits received		2,399		2,394		1,234
	\$	2,470,171	\$	2,251,585	\$	2,480,263

B. Financial risk management policies

There was no significant change in the reporting period. Please refer to Note 12 in the consolidated financial statements for the year ended December 31, 2018.

- C. Significant financial risks and degrees of financial risks
 - (a) Market risk

Foreign exchange risk

- i. The Group operates internationally and is exposed to foreign exchange risk arising from the transactions of the Company and its subsidiaries used in various functional currency, primarily with respect to the USD and JPY. Exchange rate risk arises from future commercial transactions and recognised assets and liabilities.
- ii. To manage their foreign exchange risk arising from future commercial transactions and recognised assets and liabilities, entities in the Group use forward foreign exchange contracts, transacted with Group treasury. The expired dates of these forward foreign exchange contracts are shorter than 6 months and are not accounted for under hedge accounting. Foreign exchange risk arises when future commercial transactions or recognised assets or liabilities are denominated in a currency that is not the entity's functional currency.
- iii. As the foreign operations are strategic investments, the Company does not hedge for them.
- iv. The Group's businesses involve some non-functional currency operations (the Company's and certain subsidiaries' functional currency: TWD; other subsidiaries' functional currency: CNY). The information on assets and liabilities denominated in foreign currencies whose values would be materially affected by the exchange rate fluctuations is as follows:

				For the th	ree-	month pe	riod (ended	Maı	rch 31, 2019
		March 31, 2	019	Sensitivity Analysis						
	Foreign						Е	ffect		
	currency						on	other		Unrealized
	amount			Extent		Effect	COI	mpre-		exchange
	(in	Exchange	Book value	of	o	n profit		nsive		gain or
	thousands)	rate	(TWD)	variation		or loss	ino	come		(loss)
(Foreign currency:										
functional currency)										
Financial assets										
Monetary items										
USD : TWD	\$ 46,170	30.770	\$ 1,420,651	1%	\$	14,207	\$	-	(\$	531)
JPY: TWD	371,835	0.2763	102,738	1%		1,027		-	(80)
CNY: TWD	19,338	4.555	88,085	1%		881		-		625
USD: CNY (Note)	364	6.7293	11,218	1%		112		-		26
Financial liabilities										
Monetary items										
USD : TWD	\$ 26,102	30.870	\$ 805,769	1%	(\$	8,058)	\$	-	\$	1,183
JPY: TWD	394,767	0.2803	110,653	1%	(1,107)		-		90
USD: CNY (Note)	25	6.7293	709	1%	(8)		-	(2)
				For	the :	year ende				, 2018
	D	ecember 31,	2018	For	the :	year ende Sensitiv	ity A	nalysi		, 2018
	Do Foreign	ecember 31,	2018	For	the :		ity A			, 2018
		ecember 31,	2018	For	the y		ity A E	nalysi		, 2018 Unrealized
	Foreign	ecember 31,	2018	Extent			rity A E on	nalysi ffect		
	Foreign currency	ecember 31, Exchange	2018 Book value			Sensitiv	ity A E on cor	nalysi ffect other		Unrealized
	Foreign currency amount			Extent	0	Sensitiv Effect	on con he	nalysi ffect other mpre-		Unrealized exchange
(Foreign currency:	Foreign currency amount (in	Exchange	Book value	Extent	0	Sensitiv Effect n profit	on con he	inalysis affect other mpre- nsive		Unrealized exchange gain or
(Foreign currency: functional currency)	Foreign currency amount (in	Exchange	Book value	Extent	0	Sensitiv Effect n profit	on con he	inalysis affect other mpre- nsive		Unrealized exchange gain or
	Foreign currency amount (in	Exchange	Book value	Extent	0	Sensitiv Effect n profit	on con he	inalysis offect other mpre- nsive		Unrealized exchange gain or
functional currency)	Foreign currency amount (in	Exchange	Book value	Extent	0	Sensitiv Effect n profit	on con he	inalysis offect other mpre- nsive		Unrealized exchange gain or
functional currency) <u>Financial assets</u>	Foreign currency amount (in thousands)	Exchange	Book value (TWD)	Extent of variation	0	Sensitiv Effect n profit	on con he	malysis ffect other mpre- nsive come		Unrealized exchange gain or
functional currency) <u>Financial assets</u> <u>Monetary items</u>	Foreign currency amount (in thousands) \$ 49,332 183,614	Exchange rate 30.665 0.2762	Book value (TWD) \$ 1,512,766 50,714	Extent of variation	\$	Sensitive Effect n profit or loss 15,128 507	ity A E on con he ind	malysis ffect other mpre- nsive come	S	Unrealized exchange gain or (loss) 4,423) 551
functional currency) Financial assets Monetary items USD: TWD JPY: TWD CNY: TWD	Foreign currency amount (in thousands) \$ 49,332 183,614 20,384	Exchange rate 30.665 0.2762 4.447	Book value (TWD) \$ 1,512,766 50,714 90,648	Extent of variation 1% 1% 1%	\$	Effect n profit or loss	ity A E on con he ind	inalysi iffect other impre- nsive come	S	Unrealized exchange gain or (loss) 4,423) 551 279)
functional currency) Financial assets Monetary items USD: TWD JPY: TWD CNY: TWD USD: CNY (Note)	Foreign currency amount (in thousands) \$ 49,332 183,614	Exchange rate 30.665 0.2762	Book value (TWD) \$ 1,512,766 50,714	Extent of variation	\$	Sensitive Effect n profit or loss 15,128 507	ity A E on con he ind	inalysi iffect other impre- nsive come	(\$	Unrealized exchange gain or (loss) 4,423) 551
functional currency) Financial assets Monetary items USD: TWD JPY: TWD CNY: TWD USD: CNY (Note) Financial liabilities	Foreign currency amount (in thousands) \$ 49,332 183,614 20,384	Exchange rate 30.665 0.2762 4.447	Book value (TWD) \$ 1,512,766 50,714 90,648	Extent of variation 1% 1% 1%	\$	Effect n profit or loss	ity A E on con he ind	inalysi iffect other impre- nsive come	(\$	Unrealized exchange gain or (loss) 4,423) 551 279)
functional currency) Financial assets Monetary items USD: TWD JPY: TWD CNY: TWD USD: CNY (Note) Financial liabilities Monetary items	Foreign currency amount (in thousands) \$ 49,332 183,614 20,384 993	30.665 0.2762 4.447 6.8683	Book value (TWD) \$ 1,512,766 50,714 90,648 30,500	Extent of variation 1% 1% 1% 1%	\$	Effect n profit or loss 15,128 507 906 305	eity A E on coor he ind	inalysi iffect other impre- nsive come	(\$	Unrealized exchange gain or (loss) 4,423) 551 279) 55
functional currency) Financial assets Monetary items USD: TWD JPY: TWD CNY: TWD USD: CNY (Note) Financial liabilities Monetary items USD: TWD	Foreign currency amount (in thousands) \$ 49,332 183,614 20,384 993	30.665 0.2762 4.447 6.8683	Book value (TWD) \$ 1,512,766 50,714 90,648 30,500 \$ 757,311	Extent of variation 1% 1% 1%	\$	Effect n profit or loss 15,128 507 906 305	eity A E on coor he ind	inalysi iffect other impre- nsive come	(\$	Unrealized exchange gain or (loss) 4,423) 551 279) 55
functional currency) Financial assets Monetary items USD: TWD JPY: TWD CNY: TWD USD: CNY (Note) Financial liabilities Monetary items	Foreign currency amount (in thousands) \$ 49,332 183,614 20,384 993	30.665 0.2762 4.447 6.8683	Book value (TWD) \$ 1,512,766 50,714 90,648 30,500	Extent of variation 1% 1% 1% 1%	\$	Effect n profit or loss 15,128 507 906 305	eity A E on coor he ind	inalysi iffect other impre- nsive come	(\$	Unrealized exchange gain or (loss) 4,423) 551 279) 55

				For the three	e-month pe	riod ended Ma	arch 31, 2018	
		March 31, 2	2018	Sensitivity Analysis				
	Foreign			Effect				
	currency					on other	Unrealized	
	amount			Extent	Effect	compre-	exchange	
	(in	Exchange	Book value	of	on profit	hensive	gain or	
	thousands)	rate	(TWD)	variation	or loss	income	(loss)	
(Foreign currency:								
functional currency)								
Financial assets								
Monetary items								
USD : TWD	\$ 49,834	29.055	\$ 1,447,927	1% \$	14,479	\$ - (\$	20,143)	
JPY: TWD	331,681	0.2719	90,184	1%	902	- (346)	
CNY: TWD	23,236	4.6220	107,397	1%	1,074	-	1,104	
USD: CNY (Note)	815	6.2632	23,721	1%	237	- (173)	
Non-monetary items: No	one							
Financial liabilities								
Monetary items								
USD : TWD	\$ 34,270	29.155	\$ 999,142	1% (\$	9,991)	\$ - \$	19,060	
JPY: TWD	515,178	0.2759	142,138	1% (1,421)	- (1,635)	
USD: CNY (Note)	20	6.2632	582	1% (6)	-	10	
Non-monetary items: No	one							

Note: If the consolidated entities' functional currency is not TWD, the foreign currency denominated assets and liabilities of the consolidated entities should be disclosed. For example, when the functional currency of a subsidiary is CNY, its USD foreign currency positions should also be disclosed.

Price risk

- i. The Group's equity securities, which are exposed to price risk, are the held financial assets at fair value through profit or loss and financial assets at fair value through other comprehensive income. To manage its price risk arising from investments in equity securities, the Group diversifies its portfolio.
- ii. The Group's investments in equity securities comprise domestic listed and unlisted stocks. The prices of equity securities would change due to the change of the future value of investee companies. If the prices of these domestic funds, equity securities of listed company or unlisted company had increased/decreased by 5%, 20% or 10%, respectively, with all other variables held constant, post-tax profit the three-month periods ended March 31, 2019 and 2018 would have increased/decreased by \$21,712 and \$24,107, respectively, as a result of gains/losses on equity securities classified as at fair value through profit or loss. Other components of equity would have increased/decreased by \$96,122 and \$149,551 as a result of gains/losses on equity securities classified as at fair value through other comprehensive income.

Interest rate risk

- i. The Group's interest rate risk arises from long-term borrowings. Borrowings issued at floating rates expose the Group to cash flow interest rate risk which is partially offset by cash and cash equivalents held at floating rates. During the three-month periods ended March 31, 2019 and 2018, the Group's borrowings at floating rate were denominated in TWD, USD and JPY.
- ii. At March 31, 2019 and 2018, if interest rates on borrowings had been 100 basis point higher/lower with all other variables held constant, post-tax profit for the three-month periods ended March 31, 2019 and 2018 would have been \$1,936 and \$1,962 lower/higher, respectively, mainly as a result of higher/lower interest expense on floating rate borrowings.

(b) Credit risk

- i. Credit risk refers to the risk of financial loss to the Group arising from default by the clients or counterparties of financial instruments on the contract obligations. According to the Group's credit policy, each local entity in the Group is responsible for managing and analysing the credit risk for each of their new clients before standard payment and delivery terms and conditions are offered. Internal risk control assesses the credit quality of the customers, taking into account their financial position, past experience and other factors, the utilisation of credit limits is regularly monitored. Credit risk arises from cash and equivalents, derivative financial instruments and deposits with bank and financial institutions, as well as operating activities, including outstanding receivables.
- ii. The default occurs when the contract payments are past due over 181 days for distributors and 361 days for other customers, respectively.
- iii. The Group classifies customers' accounts receivable, in accordance with credit risk on trade and customer types. The Group applies the simplified approach using loss rate methodology to estimate expected credit loss under the provision matrix basis.
- iv. The following indicators are used to determine whether the credit impairment of debt instruments has occurred:
 - (i) It becomes probable that the issuer will enter bankruptcy or other financial reorganization due to their financial difficulties;
 - (ii) The disappearance of an active market for that financial asset because of financial difficulties;
 - (iii) Default or delinquency in interest or principal repayments;
 - (iv) Adverse changes in national or regional economic conditions that are expected to cause a default.

v. The Group used historical and timely information to assess the default possibility of notes receivable and accounts receivable (including related parties). On March 31, 2019, December 31, 2018 and March 31, 2018, the loss rate methodology is as follows:

	 Individual		Group	Total		
At March 31, 2019						
Expected loss rate	100%		0.015%~100%			
Total book value	\$ 24,613	\$	1,484,907	\$	1,509,520	
Loss allowance	\$ 24,613	\$	7,385	\$	31,998	
	 Individual		Group		Total	
At December 31, 2018						
Expected loss rate	100%		0.01%~100%			
Total book value	\$ 8,846	\$	1,708,982	\$	1,717,828	
Loss allowance	\$ 8,846	\$	41,597	\$	50,443	
	 Individual		Group		Total	
At March 31, 2018						
Expected loss rate	100%		0.002%~100%			
Total book value	\$ 8,380	\$	1,593,149	\$	1,601,529	
Loss allowance	\$ 8,380	\$	41,528	\$	49,908	

- vi. As at March 31, 2019, December 31, 2018 and March 31, 2018, without taking into account any collateral held or other credit enhancements, the maximum exposure to credit risk in respect of the amount that best represents the Group's accounts receivable was \$1,477,522, \$1,667,385 and \$1,551,621, respectively.
- vii. Movements in relation to the group applying the simplified approach to provide loss allowance for accounts receivable are as follows:

		2019
	Accoun	nts receivable
At January 1	\$	50,443
Reversal of impairment loss	(81)
Write-offs	(18,719)
Effect of foreign exchange		355
At March 31	\$	31,998

		2018
	Accour	nts receivable
At January 1_IAS 39	\$	54,460
Adjustments under new standards		
At January 1_IFRS 9		54,460
Reversal of impairment loss	(5,050)
Effect of foreign exchange		498
At March 31	\$	49,908

viii. The Group conducts business with banks and financial institutions with sound reputation, and therefore do not expect the financial assets at amortized cost to have credit risk.

(c) Liquidity risk

- i. Cash flow forecasting is performed in the operating entities of the Group and aggregated by Group treasury. Group treasury monitors rolling forecasts of the Group's liquidity requirements to ensure it has sufficient cash to meet operational needs while maintaining sufficient headroom on its undrawn committed borrowing facilities at all times.
- ii. The table below analyses the Group's non-derivative financial liabilities and derivative financial liabilities into relevant maturity groupings based on the remaining period at the balance sheet date to the contractual maturity date for non-derivative financial liabilities and to the expected maturity date for derivative financial liabilities.

Non-derivative financial liabilities:

			В	Between	Bet	ween	Bety	veen		
	Ι	ess than	-	1 and 2		nd 3	3 and 5		Ov	er 5
March 31, 2019		1 year		years	ye	ars	ye	ars	ye	ars
Short-term borrowings	\$	563,898	\$	-	\$	-	\$	-	\$	-
Notes payable		1,203		-		-		-		-
Accounts payable		630,545		-		-		-		-
(including related parties)										
Lease liabilities		24,762		22,078	21	,004	36	,735	198	,847
Other payables		604,421		-		-		-		-
Long-term borrowings		11,537		41,828	369	,665		-		-
(including current portion)										
Derivative financial liabilities	<u>:</u>									
Forward exchange contracts		24		-		-		-		-

Non-derivative financial liabilities:

December 31, 2018	Ι	ess than		Between 1 and 2 vears	2 a	ween nd 3	Betw 3 an	d 5	Ove vea	
Short-term borrowings	•	737,660	\$		\$		\$		\$	
C	\$	· · · · · · · · · · · · · · · · · · ·	Ф	-	Ф	-	Ф	-	Ф	-
Notes payable		33		-		-		-		-
Accounts payable		661,970		-		-		-		-
(including related parties)										
Other payables		599,528		-		-		-		-
Long-term borrowings		3,515		3,515	252	2,106		-		-
(including current portion)										

Non-derivative financial liabilities:

			Be	tween	Bety	ween	Between	n		
	I	ess than	1	and 2	2 aı	nd 3	3 and 5	5	Ove	r 5
March 31, 2018		1 year		ears	ye	ars	years	_	yea	rs
Short-term borrowings	\$	982,407	\$	-	\$	-	\$	-	\$	-
Notes payable		1,249		-		-		-		-
Accounts payable		854,298		-		-		-		-
(including related parties)										
Other payables		641,075		-		-		-		-

(3) Fair value information

- A. The different levels that the inputs to valuation techniques are used to measure fair value of financial and non-financial instruments have been defined as follows:
 - Level 1: Quoted prices (unadjusted) in active markets for identical assets or liabilities that the entity can access at the measurement date. A market is regarded as active where a market in which transactions for the asset or liability take place with sufficient frequency and volume to provide pricing information on an ongoing basis.
 - Level 2: Inputs other than quoted prices included within level 1 that are observable for the asset or liability, either directly or indirectly.
 - Level 3: Unobservable inputs for the asset or liability.
- B. The carrying amounts of cash and cash equivalents, notes receivable, accounts receivable, other receivables, short-term borrowings, notes payables, accounts payables, other payables and long-term borrowings are approximate to their fair value.
- C. The related information of financial and non-financial instruments measured at fair value by level on the basis of the nature, characteristics and risks of the assets and liabilities at March 31, 2019, December 31, 2018 and March 31, 2018 is as follows:

March 31, 2019		Level 1		Level 2	_	Level 3		Total
Assets:								
Recurring fair value measurements								
Financial assets at fair value through								
profit or loss								
Equity securities	\$	-	\$	-	\$	106,899	\$	106,899
Domestic funds		220,438		-		-		220,438
Forward exchange contract		-		59		-		59
Financial assets at fair value through								
other comprehensive income	_	89,094			_	783,027		872,121
Total	\$	309,532	\$	59	\$	889,926	\$	1,199,517
Liabilities:								
Recurring fair value measurements								
Financial liabilities at fair value through								
profit or loss								
Forward exchange contract	\$	-	\$	24	\$	-	\$	24
	_							
December 31, 2018		Level 1		Level 2		Level 3		Total
Assets:								
Recurring fair value measurements								
Financial assets at fair value through								
profit or loss								
Equity securities	\$	-	\$	-	\$	106,899	\$	106,899
Domestic funds		220,140		-		-		220,140
Forward exchange contract		-		241		-		241
Financial assets at fair value through								
other comprehensive income		88,519		_	_	783,027		871,546
Total	\$	308,659	\$	241	\$	889,926	\$	1,198,826
March 31, 2018		Level 1		Level 2		Level 3		Total
Assets:	_	20,011	_					101111
Recurring fair value measurements								
Financial assets at fair value through								
profit or loss								
Equity securities	\$	_	\$	_	\$	90,839	\$	90,839
Domestic funds	Ψ	300,460	Ψ	_	Ψ	70,037	Ψ	300,460
Forward exchange contract		500,400		301		-		300,400
Financial assets at fair value through		-		501		-		301
other comprehensive income		386,753		_		722,008		1,108,761
Total	\$	687,213	\$	301	\$	812,847	\$	1,500,361
1 Ottal	Ψ	007,213	Ψ	301	Ψ	012,077	Ψ	1,200,201

D. The methods and assumptions the Group used to measure fair value are as follows:

- (a) The instruments the Group used market quoted prices as their fair values (that is, Level 1) are composed of listed shares using closing price and open-end fund using net asset value at balance sheet date.
- (b) Except for financial instruments with active markets, the fair value of other financial instruments is measured by using valuation techniques or by reference to counterparty quotes.
- (c) When assessing non-standard and low-complexity financial instruments, the Group adopts valuation technique that is widely used by market participants. The inputs used in the valuation method to measure these financial instruments are normally observable in the market. Forward exchange contracts are usually valued based on the current forward

- exchange rate.
- (d) The output of valuation model is an estimated value and the valuation technique may not be able to capture all relevant factors of the Group's financial and non-financial instruments. Therefore, the estimated value derived using valuation model is adjusted accordingly with additional inputs. In accordance with the Group's management policies and relevant control procedures relating to the valuation models used for fair value measurement, management believes adjustment to valuation is necessary in order to reasonably represent the fair value of financial and non-financial instruments at the consolidated balance sheet. The inputs and pricing information used during valuation are carefully assessed and adjusted based on current market conditions.
- E. For the three-month periods ended March 31, 2019 and 2018, there was no transfer between Level 1 and Level 2.
- F. The following chart is the movement of Level 3 financial instruments of equity securities for the three-month periods ended March 31, 2019 and 2018.

	 2019	 2018
At January 1 (At March 31)	\$ 889,926	\$ 812,847

Note: Recorded as unrealized valuation gain or loss of financial assets at fair value through other comprehensive income and available-for-sale financial assets.

- G. For the three-month periods ended March 31, 2019 and 2018, there was no transfer into or out from Level 3.
- H. Financial segment is in charge of valuation procedures for fair value measurements being categorized within Level 3, which is to verify independent fair value of financial instruments. Such assessment is to ensure the valuation results are reasonable by applying independent information to make results close to current market conditions and reviewing periodically.
- I. The following is the qualitative information of significant unobservable inputs and sensitivity analysis of changes in significant unobservable inputs to valuation model used in Level 3 fair value measurement:

		Fair value at March 31, 2019	Valuation technique	Significant unobservable input	Range (weighted average)	Relationship of inputs to fair value
Non-derivative equity: Unlisted shares	\$ 889,926 Market comparable companies		comparable	Price to earnings ratio multiple	0.82~1.20	The higher the multiple, the higher the fair value.
				Discount for	17.72%~ 27.90%	The higher the discount
				lack of volatility		for lack of marketability, the lower the fair value.

Non-derivative	Fair value at December 31, 2018	Valuation technique	Significant unobservable input	Range (weighted average)	Relationship of inputs to fair value
equity: Unlisted shares	\$ 889,926	Market comparable companies	Price to earnings ratio multiple	0.82~1.20	The higher the multiple, the higher the fair value.
			Discount for lack of volatility	17.72%~27.90%	The higher the discount for lack of marketability, the lower the fair value.
Non-derivative	Fair value at March 31, 2018	Valuation technique	Significant unobservable input	Range (weighted average)	Relationship of inputs to fair value
equity: Unlisted shares	\$ 812,847	Market comparable companies	Price to earnings ratio multiple	0.84~1.24	The higher the multiple, the higher the fair value.
			Discount for lack of volatility	15.6%~29.3%	The higher the discount for lack of marketability, the lower the fair value.

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

			March 31, 2019										
					Recogni	sed in other							
			Recognised	in profit or loss	comprehe	nsive income							
			Favourable	Unfavourable	Favourable	Unfavourable							
	Input	Change	change	change	change	change							
Financial assets													
	Discount of												
Equity instrument	lack of volatility	±5%	\$ 1,151	\$ (1,151)	\$ 15,106	(\$ 15,106)							

				December	31, 2018	
			Recognised i	in profit or loss	_	sed in other
	Input	Change	Favourable change	Unfavourable change	Favourable change	Unfavourable change
Financial assets						
Equity instrument	Discount of lack of volatility	±5%	\$ 1,151	(\$ 1,151)	\$ 15,106	(\$ 15,106)
				March 3	31, 2018	
					Recogni	sed in other
			Recognised	in profit or loss	comprehe	nsive income
			Favourable	Unfavourable	Favourable	Unfavourable
	Input	Change	change	change	change	change
Financial assets						
	Discount of					

13. SUPPLEMENTARY DISCLOSURES

(1) Significant transactions information

- A. Loans to others: Please refer to table 1.
- B. Provision of endorsements and guarantees to others: Please refer to table 2.
- C. Holding of marketable securities at the end of the period (not including subsidiaries, associates and joint ventures): Please refer to table 3.
- D. Acquisition or sale of the same security with the accumulated cost exceeding \$300 million or 20% of the Company's paid-in capital: None.
- E. Acquisition of real estate reaching \$300 million or 20% of paid-in capital or more: None.
- F. Disposal of real estate reaching \$300 million or 20% of paid-in capital or more: None.
- G. Purchases or sales of goods from or to related parties reaching \$100 million or 20% of paid-in capital or more: None.
- H. Receivables from related parties reaching \$100 million or 20% of paid-in capital or more: None.
- I. Trading in derivative instruments undertaken during the reporting periods: Please refer to Notes 6(2).
- J. Significant inter-company transactions during the reporting periods: Please refer to table 4.

(2) <u>Information on investees</u>

Names, locations and other information of investee companies (not including investees in Mainland China): Please refer to table 5.

(3) Information on investments in Mainland China

- A. Basic information: Please refer to table 6.
- B. Significant transactions, either directly or indirectly through a third area, with investee companies

in the Mainland Area: Please refer to table 7.

14. <u>SEGMENT INFORMATION</u>

(1) General information

There was no significant change in the reporting period. Please refer to Note 14 in the consolidated financial statements for the year ended December 31, 2018.

(2) Segment information

The segment information provided to the Chief Operation Decision-Maker for the reportable segments is as follow:

	For	the three-mont	h period ended	March 31, 201	.9
	LED and	Displays and	Packaging		
	Silicon Sensor	Lighting	Business	Other	
	Chips Group	Group	Group	segments	Total
Revenue from external customers Segment income	\$ 830,872	\$ 254,689	\$ 60,412	\$ 4,068	<u>\$ 1,150,041</u>
(loss)	\$ 85,997	\$ 43,326	(\$ 574)	\$ 14,696	\$ 143,445
	For	the three-mont	h period ended	March 31, 201	.8
	LED and	Displays and	Packaging		
	Silicon Sensor	Lighting	Business	Other	
	Chips Group	Group	Group	segments	Total
Revenue from external customers Segment income	\$ 1,015,317	\$ 228,455	\$ 66,863	\$ 694	<u>\$ 1,311,329</u>
(loss)	\$ 198,682	(\$ 7,455)	(\$ 221)	(\$ 9,999)	\$ 181,007

(3) Reconciliation for segment income (loss)

- A. The revenue from external customers reported to the Chief Operating Decision-Maker is measured in a manner consistent with that in the statement of comprehensive income.
- B. A reconciliation of reportable segment income or loss to the income (loss) before tax from continuing operations is measured in a manner consistent with that in the statement of comprehensive income.

Loans to others

For the three-month period ended March 31, 2019

Table 1 Expressed in thousands of TWD

					Maximum outstanding balance during the three-month					Amount of		Allowance			Limit on loans	Ceiling on	
NI.			General	Is a	period ended	Balance at	A 1	Totalia	Nature of	transactions	Reason	for	Colla	ateral	granted to	total loans	
No.			ledger	related	March 31,	March 31,	Actual amount	Interest	loan	with the	for short-term	doubtful			a single party	granted	
(Note 1)	Creditor	Borrower	account	party	2019	2019	drawn down	rate	(Note 2)	borrower	financing	accounts	Item	Value	(Note 3)	(Note 4)	Remark
0	Opto	Opto Tech	Other	Yes	\$ 93,727	\$ -	\$ -	3.55010%	2	\$ -	Pay debt	\$ -	None	\$ -	\$ 764,324	\$ 3,057,298	
	Tech	(Suzhou)	receivables-														
	Corp.	Co., Ltd.	Related														
			Parties														
1	CS Bright	Opto Plus	Other	Yes	22,857	20,418	20,418	-	1	183,531	None	-	None	_	183,531	31,758	
	Corp.	Technology	receivables-														
	•	0.	Related														
		,	Parties														
			raities														

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

- (1) The Company is "0".
- (2) The subsidiaries are numbered in order starting from "1".
- Note 2: Relationship with the borrower is classified into the following categories:
 - (1) The borrower having business relationship is numbered as "1".
 - (2) The borrower having the needs of short-term financing is numbered as "2".
- Note 3: Limit on loans granted to a single party, which has the needs of short-term financing with the Company's latest net asset value. Besides, limit on loans granted to a single party, which has business relationship with the subsidiaries should not exceed total amount that the two sides trade in the recent three-month period.
- Note 4: Total amount of loans of the Company should not exceed 40% of the net value of the Company's latest net asset value, and total amount of loans of the subsidiaries should not exceed 20% of the net values of the subsidiaries' latest net asset values.
- Note 5: The Company passed a resolution of the Board of Directors on March 13, 2019. As a result of the liquidation and dissolution of Opto Tech (Suzhou) Co., Ltd. (Opto Tech Suzhou), a 100%-transferred investment company, it agreed to exempt the company from the payment of 1.25 million US dollar claims.

Table 2 Expressed in thousands of TWD

Party being endorsed/guarant

		endorsed	/guaranteed	Limit on						Ratio of accumulated		Ceiling on	Provision of	Provision of	Provision of	
				endorsements/		Maximum outstanding	Outstanding		Amount of	endorsement/		otal amount of	endorsements/	endorsements/	endorsements/	
			Relationship with the endorser/	guarantees provided for a sing	rle	endorsement/ guarantee	endorsement/ guarantee		endorsements/ guarantees	guarantee amount to net asset value of the	e	endorsements/ guarantees	guarantees by parent	guarantees by subsidiary	guarantees to the party	
Number	Endorser/	Company	guarantor	party		amount as of March 31,	amount at March 31,	Actual amount	secured with	endorser/		provided	company to	to parent	in Mainland	
(Note 1)	guarantor	name	(Note 2)	(Note 3)		2019	2019	drawn down	collateral	guarantor company		(Note 3)	subsidiary	company	China	Remark
0	Opto Tech Corp.	CS Bright Corp.	2	\$ 1,528,6	49	\$ 30,000	\$ 30,000	\$ 5,000	\$ -	0.39%	\$	3,821,622	Y	N	N	-
0	Opto Tech Corp.	Opto Plus Technology Co., Ltd.	2	1,528,6	49	185,220	185,220	117,781	-	2.42%		3,821,622	Y	N	Y	-

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

- (1)The Company is "0".
- (2) The subsidiaries are numbered in order starting from "1".

Note 2: Relationship between the endorser/guarantor and the party being endorsed/guaranteed is classified into the following seven categories; fill in the number of category each case belongs to:

- (1) Having business relationship.
- (2)The endorser/guarantor parent company owns directly and indirectly more than 50% voting shares of the endorsed/guaranteed subsidiary.
- (3) The endorsed/guaranteed company owns directly and indirectly more than 50% voting shares of the endorser/guarantor parent company.
- (4) The endorser/guarantor parent company owns directly and indirectly more than 90% voting shares of the endorsed/guaranteed company.
- (5) Mutual guarantee of the trade made by the endorsed/guaranteed company or joint contractor as required under the construction contract.
- (6) Due to joint venture, all shareholders provide endorsements/guarantees to the endorsed/guaranteed company in proportion to its ownership.
- (7) Joint guarantee of the performance guarantee for pre-sold home sales contract as required under the Consumer Protection Act.
- Note 3: Under the Company's "Procedures for Provision of Endorsements and Guarantees", the Company's total guarantees and endorsements to others should not exceed 50% of the Company's net asset value, and total guarantees and endorsements provided for a single party should not exceed 20% of the Company's net asset value. The calculation is shown below:
 - (1) \$7,643,244 thousand dollars $\times 20\% = \$1,528,649$ thousand dollars
 - (2) \$7,643,244 thousand dollars \times 50% = \$3,821,622 thousand dollars

Opto Tech Corporation and subsidiaries

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

March 31, 2019

Table 3 Expressed in thousands of TWD

	Type of					As of March	131, 2019		
	marketable	Name of marketable	Relationship with the						
Securities held by	securities	securities	securities issuer	General ledger account	Number of shares	Book value	Ownership (%)	Fair value	Remark
Opto Tech Corp.	Stock	AXT, Inc.	None.	Financial assets at fair value through profit or loss	124,100	-	- \$	-	Note
"	"	Nichia Corp.	This company is the parent company of Nichia Taiwan Corp.	Financial assets at fair value through other comprehensive income	10,000	723,290	0.45	723,290	None
"	"	Viking Tech Corporation.	None.	"	2,873,994	89,094	2.45	89,094	None
"	"	Lu Zhu Development Co., Ltd.	None.	Financial assets at fair value through profit or loss	12,551,625	106,899	6.38	106,899	None
"	"	Giga Epitaxy Technology Corp.	The Company is the director of this company.	Financial assets at fair value through other comprehensive	4,950,491	26,515	16.85	26,515	None
"	"	Shin-Etsu Opto Electronic Co., Ltd.	The Company is the director of this company.	income "	2,000,000	33,222	10.00	33,222	None
"	"	Top Increasing Technology Co., Ltd.	None.	Financial assets at fair value through profit or loss	10,000,000	-	16.67	-	None
Ho Chung Investment Co., Ltd.	"	Opto Tech Corp.	Parent company	"	887,698	21,083	0.20	21,083	None
Opto Tech (Suzhou) Co., Ltd.	Others	Jin Misa Technology Co., Ltd.	None.	Financial assets at fair value through other comprehensive	-	-	15.00	-	None
Opto Tech Corp.	Fund	Yuanta Wan Tai Money Market fund	None.	income Financial assets at fair value through profit or loss	2,714,629	41,112	None	41,112	None
"	"	Franklin Templeton Sinoam Money Market fund	None.	"	4,448,043	45,970	None	45,970	None
"	"	Capital Money Market fund	None.	"	635,397	10,250	None	10,250	None
"	"	UPAMC James Bond Money Market fund	None.	"	1,224,826	20,463	None	20,463	None
"	"	Taishin 1699 Money Market fund	None.	"	2,280,623	30,849	None	30,849	None
"	"	FSITC Taiwan Money Market fund	None.	"	4,022,602	61,538	None	61,538	None
"	"	Jih Sun Money Market fund	None.	ÿ.	692,329	10,256	None	10,256	None

Note: The 124,000 shares of AXT, Inc. which are owned by the Company, are preferred stocks.

Opto Tech Corporation and subsidiaries Significant inter-company transactions during the reporting periods

For the three-month period ended March 31, 2019

Transaction

Table 4 Expressed in thousands of TWD

Number	Company name	Counterparty	Relationship	General ledger account	Amount	Transaction terms	Percentage of consolidated total operating revenues or total assets
2	CS Bright Corp.	Opto Plus Technology Co., Ltd.	3	Accounts receivable \$	60,607	Note 4	0.57%
3	CS Bright Corp.	Opto Plus Technology Co., Ltd.	3	Other receivable-related party	20,418	-	0.19%
3	Opto Plus Technology Co., Ltd.	CS Bright Corp.	3	Sales	40,193	Note 4	3.49%
3	Opto Plus Technology Co., Ltd.	CS Bright Corp.	3	Accounts receivable	24,698	Note 4	0.23%

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

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

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

- (1)Parent company to subsidiary.
- (2)Subsidiary to parent company.
- (3)Subsidiary to subsidiary.
- Note 3: Regarding percentage of transaction amount to consolidated total operating revenues or total assets, it is computed based on period-end balance of transaction to consolidated total assets for balance sheet accounts and based on accumulated transaction amount for the period to consolidated total operating revenues for income statement accounts.
- Note 4: The unit sales prices are equivalent to third parties. The credit term was 30~85 days for the related parties.
- Note 5: The disclosure standard requires above \$10,000 thousand for the transaction amount. Only assets and revenue are disclosed, related transactions are not disclosed.

Opto Tech Corporation and subsidiaries

Information on investees

For the three-month period ended March 31, 2019

Expressed in thousands of TWD

Table 5

				Initial invest	tment amount	Shares held	as at March 31, 2019			Investment		
				Balance	Balance				Net income	income (loss)		
				as of March 31,	as of December 31,		Ownership		(loss) of the	recognized by		
Investor	Investee	Location	Main business activities	2019	2018	Number of shares	(%) Book	value	investee	investor	Remark	
Opto Tech Corp.	Opto Technology International Group Co., Ltd.	Cayman Islands	Holding Company	\$ 443,110	\$ 443,110	14,000,000	100.00 \$	51,806	\$ 45,272	\$ 45,272	Subsidiary of the Company	
Opto Tech Corp.	Ho Chung Investment Co., Ltd.	Taiwan	Investment business	258,348	258,348	1,298,800	100.00	74,760	5,288	317	Subsidiary of the Company	
Opto Tech Corp.	Opto Tech (Macao) Co., Ltd.	Macao	International trading	4,096	4,096	-	100.00	17,084 (860)	(860)	Subsidiary of the Company	
Opto Tech Corp.	CS Bright Corporation	Taiwan	Manufacture and Sales of Displays, SMD Lamps and other LED related products	50,170	50,170	4,993,562	99.87 15	55,927	230	230	Subsidiary of the Company	
Ho Chung Investment Co., Ltd.	VML TECHNOLOGIES B.V.	Netherlands	Manufacture and Design of system products	37,436	37,436	6,000	25.00	850	926	231	Investment accounted for using equity method	
CS Bright Corporation	Bright Investment International Ltd.	B.V. I.	Investment business	171,332	171,332	5,100,000	100.00	14,376 (1,604)	835	Indirect subsidary	
Bright Investment International Ltd.	Everyung Investment Ltd.	Samoa	Investment business	168,421	168,421	5,000,000	50.00	34,313 (3,211)	(1,606)	Indirect subsidary	
Opto Technology International Group Co., Ltd.	Opto Tech (Cayman) Co., Ltd.	Cayman Islands	Holding Company	294,360	294,360	9,000,000		12,353	46,832	,	Indirect subsidary	
Opto Technology International Group Co., Ltd.	Everyung Investment Ltd.	Samoa	Investment business	148,910	148,910	5,000,000	50.00	34,313 (3,211)	(1,605)	Indirect subsidary	

Opto Tech Corporation and subsidiaries

Information on investments in Mainland China

For the three-month period ended March 31, 2019

Table 6 Expressed in thousands of TWD

					Ac	cumulated								Iı	nvestment income			Accumulated		
					a	mount of	Am	ount	Amount	A	ccumulated		Ownership	((loss) recognised			amount		
					rei	nittance to	rem	itted	remitted		amount		held by		by the Company	В	ook value of	of investment		
					N	Mainland	to Ma	inland	back to	of	remittance to	Net income	the		for the three-	in	vestments in	income		
				Investment		China	Ch	iina	Taiwan	Ma	inland China	of investee as	Company	m	onth period ended	Ma	ainland China	remitted back to		
Investee in Mainland	Main business			method	as o	f January 1,	durir	ng the	during the	as	of March 31,	of March 31,	(direct or		March 31, 2019	as	of March 31,	Taiwan as of		
China	activities	Pai	d-in capital	(Note 1)		2019	per	riod	period		2019	2019	indirect)		(Note 2)		2019	March 31, 2019	Remark	_
Opto Tech (Suzhou) Co., Ltd.	Research, Design and Manufacture of LED Display, Wireless Communication Equipment and related parts	\$	294,708	(2)	\$	294,708	\$	-	\$ -	\$	294,708	\$ 46,752	100.00%	\$	46,752	\$	3,615	\$ -	-	_
Opto Plus Technology Co., Ltd.	Manufacture and Sales of LED and Electronic products		317,341	(2)		317,341		-	-		317,341	(3,211)	99.94%	(3,209)		68,627	-	-	

Note 1: The investment methods are classified into three categories as follows:

- (1) Directly investing in the investee company in Mainland China.
- (2) Through investing in an existing company in the third area, which then invested in the investee company in Mainland China. (Opto Tech (Cayman) Co., Ltd. invests Opto Tech (Suzhou) Co., Ltd. and Everyung Investment Ltd. invests Opto plus Technology Co., Ltd.)
- (3) Others.

Note 2: The investment income or loss was recognised by indirect weighted ownership based on the financial statements of these investees which were not reviewed by the independent accountants of the parent company for the corresponding periods.

Investments in Mainland China for the three-month period ended March 31, 2019:

		Investment			
		amount	Ceiling on		
		approved by the	investments in		
	Accumulated amount	Investment	Mainland China		
	of remittance from	Commission of	imposed by the		
	Taiwan to Mainland	the Ministry of	Investment		
	China	Economic	Commission of		
Name of company	as of March 31, 2019	Affairs (MOEA)	MOEA		
Opto Tech Corp.	\$ 612,049	\$ 612,557	\$ 4,585,946		

Opto Tech Corporation and its subsidiaries

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

For the three-month period ended March 31, 2019

Table 7 Expressed in thousands of TWD

24,698)

(3.92)

Opto Plus

Technology Co., Ltd.

40,193)

(8.06)

Provision of Accounts receivable endorsements/guarantees Sale (purchase) Property transaction (payable) or collaterals Financing Investee in Maximum balance during Interest during the Mainland Balance at March Balance at March the three-month period three-month period Balance at China % 31, 2019 31, 2019 Purpose ended March 31, 2019 March 31, 2019 Interest rate ended March 31, 2019 Others Amount Amount \$ - \$ - \$ - \$ - \$ 93,727 \$ Opto Tech 3.55010% 275 None (Suzhou) Co., Ltd. Opto Plus 5,858 0.51 63,321 4.32 185,220 Guarantee of None Technology bank line of Co., Ltd. credit

22,857

20,418

None