# VISUAL PHOTONICS EPITAXY CO., LTD. FINANCIAL STATEMENTS AND REVIEW REPORT OF INDEPENDENT ACCOUNTANTS SEPTEMBER 30, 2018 AND 2017

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.

#### <u>VISUAL PHOTONICS EPITAXY CO., LTD.</u> <u>BALANCE SHEETS</u> <u>SEPTEMBER 30, 2018, DECEMBER 31, 2017 AND SEPTEMBER 30, 2017</u> (EXPRESSED IN THOUSANDS OF NEW TAIWAN DOLLARS) (THE BALANCE SHEETS AS OF SEPTEMBER 30, 2018 AND 2017 ARE REVIEWED, NOT AUDITED)

	Assets Notes			September 30, 2018           AMOUNT         %			December 31, 2 AMOUNT	2017 %	September 30, 2017           AMOUNT         %		
	Current assets										
1100	Cash and cash equivalents	6(1)	\$	781,734	20	\$	927,301	28	\$ 832,968	27	
1150	Notes receivable, net	6(3)		-	-		229	-	-	-	
1170	Accounts receivable, net	6(3)		258,925	6		479,606	14	309,755	10	
1200	Other receivables			25,402	1		2,674	-	4,821	-	
130X	Inventories, net	6(4)		354,581	9		321,148	10	360,127	12	
1410	Prepayments			62,145	1		39,321	1	38,724	1	
11XX	Current Assets			1,482,787	37		1,770,279	53	1,546,395	50	
	Non-current assets										
1517	Financial assets at fair value	6(2)									
	through other comprehensive										
	income - noncurrent			-	-		=	-	-	-	
1523	Available-for-sale financial assets	- 12(4)									
	noncurrent			-	-		-	-	-	-	
1600	Property, plant and equipment, net	6(5)		1,475,859	37		1,420,379	43	1,452,518	47	
1780	Intangible assets			1,861	-		1,803	-	1,479	-	
1840	Deferred income tax assets	6(18)		6,863	-		7,216	-	5,249	-	
1915	Prepayments for business facilities	6(5)		1,012,596	26		134,870	4	97,741	3	
1920	Guarantee deposits paid			129			67		116		
15XX	Non-current assets			2,497,308	63		1,564,335	47	1,557,103	50	
1XXX	Total assets		\$	3,980,095	100	\$	3,334,614	100	\$ 3,103,498	100	

(Continued)

#### <u>VISUAL PHOTONICS EPITAXY CO., LTD.</u> <u>BALANCE SHEETS</u> <u>SEPTEMBER 30, 2018, DECEMBER 31, 2017 AND SEPTEMBER 30, 2017</u> (EXPRESSED IN THOUSANDS OF NEW TAIWAN DOLLARS) (THE BALANCE SHEETS AS OF SEPTEMBER 30, 2018 AND 2017 ARE REVIEWED, NOT AUDITED)

		September 30, 2018				December 31, 2		September 30, 2017			
	Liabilities and Equity	Notes		AMOUNT	%	AMOUNT	%	AMOUNT	%		
	Current liabilities										
2100	Short-term borrowings	6(6)	\$	430,000	11	\$ -	-	\$ -	-		
2130	Contract liabilities-current	6(13)		4,896	-	-	-	-	-		
2170	Accounts payable			217,305	6	237,096	7	230,720	8		
2200	Other payables	6(7)		213,240	5	208,099	6	218,885	7		
2230	Current income tax liabilities	6(18)		36,004	1	38,132	1	12,249	-		
2300	Other current liabilities			6,637		9,993	1	9,649			
21XX	<b>Current Liabilities</b>			908,082	23	493,320	15	471,503	15		
	Non-current liabilities										
2540	Long-term borrowings	6(8)		400,000	10	-	-	-	-		
2640	Net defined benefit asset, non-	6(9)									
	current			86	-	139		6,527			
25XX	Non-current liabilities			400,086	10	139		6,527			
2XXX	Total Liabilities			1,308,168	33	493,459	15	478,030	15		
	Equity										
	Share capital	6(10)									
3110	Share capital - common stock			1,849,059	47	1,849,059	56	1,849,059	60		
	Capital surplus	6(11)									
3200	Capital surplus			107,182	3	107,182	3	106,748	3		
	Retained earnings	6(12)									
3310	Legal reserve			411,007	10	371,572	11	371,572	12		
3350	Unappropriated retained earnings	12(4)		399,664	10	513,342	15	407,154	13		
	Other equity interest										
3400	Other equity interest	12(4)	(	68,773)(	2)	-	-	( 5,755)	-		
3500	Treasury stocks	6(10)	(	26,212)(	1)	-	-	( 103,310)(	(3)		
3XXX	Total equity			2,671,927	67	2,841,155			85		
	Significant commitments and	9									
	contingent liabilities										
	Significant events after the balance	11									
	sheet date										
3X2X	Total liabilities and equity		¢	3 980 095	100	\$ 3,334,614	100	\$ 3 103 108	100		
5112/1	Total hashing and equity		Ψ	5,700,075	100	φ 3,334,014	100	φ 5,105,470	100		

#### <u>VISUAL PHOTONICS EPITAXY CO., LTD.</u> <u>STATEMENTS OF INCOME</u> <u>FOR THE THREE MONTHS AND NINE MONTHS ENDED SEPTEMBER 30, 2018 AND 2017</u> (EXPRESSED IN THOUSANDS OF NEW TAIWAN DOLLARS, EXCEPT FOR EARNINGS PER SHARE AMOUNT) (UNAUDITED)

			Three months ended September 30			Nine months ended September 30						
				2018			2017		2018		2017	
	Items	Notes	А	MOUNT	%	A	MOUNT	%	AMOUNT	%	AMOUNT	%
4000	Sales revenue	6(13)	\$	458,415	100	\$	499,929	100	\$ 1,573,520	100	\$ 1,556,333	100
5000	Operating costs	6(4)(16)(17)	(	290,414)	( <u>63</u> )	()	<u>331,235</u> ) (	( <u>66</u> )	( <u>981,613</u> )	( <u>63</u> ) (	1,019,798)	( <u>65</u> )
5900	Gross profit from											
	operations			168,001	37		168,694	34	591,907	37	536,535	35
	Operating expenses	6(16)(17)(20)										
6100	Selling expenses		(	2,711)	( 1)	(	2,379) (	(1)	( 8,794)	- (	6,885)	-
6200	Administrative expenses		(	24,546)	( 5)	(	21,952) (	(4)	(75,386)	( 5) (	69,383)	( 5)
6300	Research and development											
	expenses		(	56,958)	( 13)	(	29,813) (	(6)	( 140,458)	( 9)(	92,653)	( 6)
6000	Total operating expenses		(	84,215)	( 19)	(	54,144) (	(11)	( 224,638)	(-14) (	168,921)	(-11)
6900	Net operating income			83,786	18		114,550	23	367,269	23	367,614	24
	Non-operating income and											
	expenses											
7010	Other income			863	-		566	_	2,894	-	1,711	_
7020	Other gains and losses	6(14)		2,640	1		426	_	22,059	2 (	23,448)	( 2)
7050	Finance costs	6(15)	(	1,807)	_		-	_	( 2,098)	- `	-	-
7000	Total non-operating		`						` <u> </u>			
	income and expenses			1,696	1		992	_	22,855	2 (	21,737)	(2)
7900	Profit before income tax			85,482	19		115,542	23	390,124	25	345,877	22
7950	Income tax expense	6(18)	(	17,571)	( 4)	(	22,860) (	(4)	( 71,387)	( 5) (	60,759)	( 4)
8200	Profit		\$	67,911	15	\$	92,682	19	\$ 318,737		\$ 285,118	18
0200	Other comprehensive income		Ψ	07,711		Ψ	72,002		φ 510,757		φ <u>205,110</u>	
	Components of other											
	comprehensive income that will											
	not be reclassified to profit or											
	loss											
	Components of other											
	•											
	comprehensive income that will not be reclassified to profit or											
	loss											
8349	Income tax related to	6(10)										
0349		6(18)										
	components of other comprehensive income that											
	1											
	will not be reclassified to		ሰ			ሰ			¢ 510		¢	
0210	profit or loss		<u>þ</u>			\$			<u>\$ 512</u>	<u> </u>	\$	
8310	Components of other											
	comprehensive income that will not be reclassified to											
									510			
	profit or loss			-			-		512		-	
	Components of other											
	comprehensive income that will											
00/0	be reclassified to profit or loss	10(4)										
8362	Unrealized loss on valuation of	12(4)										
	available-for-sale financial											
	assets			-			-			(_	<u>5,755</u> )	
8360	Components of other											
	comprehensive income that											
	will be reclassified to profit											
	or loss			-			-		<u> </u>	(	5,755)	
8300	Total other comprehensive loss		\$	-		\$	-		\$ 512	(	<u>\$5,755</u> )	
8500	Total comprehensive income		\$	67,911	15	\$	92,682	19	\$ 319,249	20	\$ 279,363	18
9750	Basic earnings per share	6(19)	\$		0.37	\$		0.51	\$	1.72	\$	1.56
9850	Diluted earnings per share	6(19)	\$		0.37	\$		0.51	\$	1.72	\$	1.55
		· · · · /	Ψ		5151	+		0.01		<u> </u>		

#### VISUAL PHOTONICS EPITAXY CO., LTD. STATEMENTS OF CHANGES IN EQUITY FOR THE NINE MONTH ENDED SEPTEMBER 30, 2018 AND 2017 (EXPRESSED IN THOUSANDS OF NEW TAIWAN DOLLARS) (UNAUDITED)

			Capital Reserves			Retained Earnings			Other equity interest							
	Notes	Share capital - common stock	s additi	tal capital surplus, onal paid-in capital	usury stock	Le	gal reserve	retai	Total appropriated ined earnings ccumulated deficit)	gai from asse at thr con	l Unrealised ns (losses) m financial ts measured fair value ough other prehensive income	oı availa	alized gain loss on ble-for-sale ncial assets		sury stocks	Total equity
Year 2017																
Balance at January 1, 2017		\$ 1,849,059	\$	102,682	\$ 4,022	\$	324,861	\$	631,012	\$		\$	-	( <u></u>	143,396)	\$ 2,768,240
Profit for the period		-		-	-		-		285,118		-		-		-	285,118
Other comprehensive loss for the period	12(4)	<u> </u>			 		<u> </u>				<u> </u>	(	5,755)			(5,755)
Total comprehensive income		<u> </u>			 -		-		285,118		-	(	5,755)		-	279,363
Earnings appropriation																
Legal reserve	6(12)	-		-	-		46,711	(	46,711)		-		-		-	-
Cash dividends	6(12)	-		-	-		-	(	462,265)		-		-		-	( 462,265)
Treasury shares reissued to employees		<u> </u>			 44				-				-		40,086	40,130
Balance at September 30, 2017		\$ 1,849,059	\$	102,682	\$ 4,066	\$	371,572	\$	407,154	\$	-	(\$	5,755)	(\$	103,310)	\$ 2,625,468
Year 2018																
Balance at January 1, 2018		\$ 1,849,059	\$	102,682	\$ 4,500	\$	371,572	\$	513,342	\$	-	\$	-	\$	-	\$ 2,841,155
Effects on retrospective application		<u> </u>			 		<u> </u>		68,773	(	<u>68,773</u> )					<u> </u>
Balance at January 1,2018 after adjustments		1,849,059		102,682	 4,500		371,572		582,115	(	68,773)					2,841,155
Profit for the period		-		-	-		-		318,737		-		-		-	318,737
Other comprehensive income for the period	6(18)	<u> </u>			 		<u> </u>		512		<u> </u>					512
Total comprehensive income		<u> </u>			 		<u> </u>		319,249		<u> </u>					319,249
Earnings appropriation																
Legal reserve	6(12)	-		-	-		39,435	(	39,435)		-		-		-	-
Cash dividends	6(12)	-		-	-		-	(	462,265)		-		-		-	( 462,265)
Purchase of treasury shares		<u>-</u>		-	 		-		<u> </u>		<u> </u>		<u> </u>	(	26,212)	( <u>26,212</u> )
Balance at September 30, 2018		\$ 1,849,059	\$	102,682	\$ 4,500	\$	411,007	\$	399,664	(\$	68,773)	\$	-	(\$	26,212)	\$ 2,671,927

#### <u>VISUAL PHOTONICS EPITAXY CO., LTD.</u> <u>STATEMENTS OF CASH FLOWS</u> <u>FOR THE NINE MONTH PERIODS ENDED SEPTEMBER 30, 2018 AND 2017</u> (EXPRESSED IN THOUSANDS OF NEW TAIWAN DOLLARS) (UNAUDITED)

	Notes		2018	2017		
CASH FLOWS FROM OPERATING ACTIVITIES						
Profit before tax		\$	390,124	\$	345,877	
Adjustments		•	,	·	,	
Adjustments to reconcile profit (loss)						
Depreciation expense	6(5)(16)		163,608		156,434	
Amortization expense	6(16)		504		493	
Interest expense	6(15)		2,098		-	
Interest income		(	2,724)	(	1,598)	
Gain on disposal of property, plant and equipment	6(14)		555		-	
Unrealized foreign exchange (gain) loss		(	5,859)		2,011	
Share-based compensation cost			-		44	
Changes in operating assets and liabilities						
Changes in operating assets						
Notes receivable			229		166	
Accounts receivable			220,681	(	67,598)	
Other receivables		(	22,728)		7,057	
Inventories		Ì	33,433)		12,581	
Prepayments		Ì	22,824)	(	3,341)	
Changes in operating liabilities		,	, ,	`	-,,	
Contract liabilities-current			4,896		_	
Accounts payable		(	19,791)		26,761	
Other payables		<b>`</b>	125		13,073	
Other current liabilities		(	3,356)		2,202	
Other non-current liabilities		(	53)	(	671)	
Cash inflow generated from operations		\	672,052	` <u> </u>	493,491	
Interest received			2,724		1,598	
Interest paid		(	2,098)		-	
Income taxes paid		(	72,649)	(	86,753)	
Net cash flows from operating activities		(	600,029	(	408,336	
CASH FLOWS FROM INVESTING ACTIVITIES			000,027		400,550	
Acquisition of property, plant and equipment	6(21)	(	213,877)	(	27,659)	
Proceeds from disposal of property, plant and equipment	0(21)		555)	C	27,039)	
Acquisition of intangible assets			563)	(	265)	
Increase in prepayments for business facilities				$\left( \right)$	105,038)	
Decrease in refundable deposits			877,921)	(		
Net cash flows used in investing activities		(	<u>62</u> ) <u>1,092,978</u> )	(	<u>49</u> ) 133,011)	
CASH FLOWS FROM FINANCING ACTIVITIES		(	1,092,978)	(	155,011)	
			420,000			
Increase in short-term borrowings	6(6)		430,000		-	
Long-term borrowings	6(8)	,	400,000	,	-	
Cash dividends paid	6(12)	(	462,265)	(	462,265)	
Purchase of treasury shares	6(10)	(	26,212)		-	
Treasury shares reissued to employees			-		40,086	
Net cash flows from (used in) financing activities			341,523	(	422,179)	
Effect of exchange rate changes on cash and cash equivalents			5,859	(	2,011)	
Net decrease in cash and cash equivalents		(	145,567)	(	148,865)	
Cash and cash equivalents at beginning of period	6(1)		927,301		981,833	
Cash and cash equivalents at end of period	6(1)	\$	781,734	\$	832,968	

## <u>VISUAL PHOTONICS EPITAXY CO., LTD.</u> <u>NOTES TO THE FINANCIAL STATEMENTS</u> FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2018 AND 2017

## (EXPRESSED IN THOUSANDS OF NEW TAIWAN DOLLARS, EXCEPT AS OTHERWISE INDICATED)

#### (UNAUDITED)

### 1. HISTORY AND ORGANISATION

Visual Photonics Epitaxy Co., Ltd. (the "Company") was incorporated in November 1996. The Company is primarily engaged in research & development, manufacture and sales of optoelectronic semiconductors epitaxy, optoelectronic components products and etc. On January 24, 2002, the Company's common stock was officially listed on the Taiwan Stock Exchange Corporation.

## 2. <u>THE DATE OF AUTHORISATION FOR ISSUANCE OF THE FINANCIAL STATEMENTS AND</u> <u>PROCEDURES FOR AUTHORISATION</u>

These financial statements were authorised for issuance by the Board of Directors on October 25, 2018.

- 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 amondments and aread by ESC affective from 2018 are as follows:

New standards, interpretations and amendments endorsed by FSC effective from 2018 are as follows:

	Effective date by International Accounting
New Standards, Interpretations and Amendments	Standards Board
Amendments to IFRS 2, 'Classification and measurement of share-based payment transactions'	January 1, 2018
Amendments to IFRS 4, 'Applying IFRS 9, Financial instruments with IFRS 4,	January 1, 2018
Insurance contracts'	
IFRS 9, 'Financial instruments'	January 1, 2018
IFRS 15, 'Revenue from contracts with customers'	January 1, 2018
Amendments to IFRS 15, 'Clarifications to IFRS 15, Revenue from contracts	January 1, 2018
with customers'	
Amendments to IAS 7, 'Disclosure initiative'	January 1, 2017
Amendments to IAS 12, 'Recognition of deferred tax assets for unrealised losses'	January 1, 2017
Amendments to IAS 40, 'Transfers of investment property'	January 1, 2018
IFRIC 22, 'Foreign currency transactions and advance consideration'	January 1, 2018
Annual improvements to IFRSs 2014-2016 cycle - Amendments to IFRS 1,	January 1, 2018
'First-time adoption of International Financial Reporting Standards'	
Annual improvements to IFRSs 2014-2016 cycle - Amendments to IFRS 12,	January 1, 2017
'Disclosure of interests in other entities'	
Annual improvements to IFRSs 2014-2016 cycle - Amendments to IAS 28, 'Investments in associates and joint ventures'	January 1, 2018
The above standards and interpretations have no significant impact to the Company	v's financial

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

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

New standards, interpretations and amendments endorsed by the FSC effective from 2018 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 ventures'	January 1, 2019
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 Company's financial condition and financial performance based on the Company's assessment.

A. IFRS 16, 'Leases'

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). The accounting stays the same for lessors, which is to classify their leases as either finance leases or operating leases and account for those two types of leases differently. IFRS 16 only requires enhanced disclosures to be provided by lessors.

In the 1st quarter of 2018, the Company reported to the Board of Directors that IFRS 16 has no material impact to the Company.

The Company expects to recognise the lease contract of lessees in line with IFRS 16. However, the Company intends not to restate the financial statements of prior period (collectively referred herein as the "modified retrospective approach"), and the effects will be adjusted on January 1, 2019.

B. IFRIC 23, 'Uncertainty over income tax treatments'

This Interpretation clarifies when there is uncertainty over income tax treatments, an entity shall recognise and measure its current or deferred tax asset or liability applying the requirements in IAS 12, 'Income taxes' based on taxable profit (tax loss), tax bases, unused tax losses, unused tax credits and tax rates determined applying this Interpretation.

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

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

	Effective date by
	International Accounting
New Standards, Interpretations and Amendments	Standards Board
Amendments to IFRS 3, 'Definition of a business'	January 1, 2020
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 Company's financial condition and financial performance based on the Company's assessment.

### 4. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

(1) Compliance statement

The financial statements of the Company 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.

### (2) Basis of preparation

- A. Except for the following items, the financial statements have been prepared under the historical cost convention:
  - (a) Financial assets at fair value through other comprehensive income/Available-for-sale financial assets measured at fair value.
  - (b) Defined benefit liabilities recognised based on the net amount of pension fund assets less present value of defined benefit obligation.
- B. The preparation of financial statements in conformity with 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 Company's accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the financial statements are disclosed in Note 5.

- C. In adopting IFRS 9 effective January 1, 2018, the Company has elected to apply modified retrospective approach whereby the cumulative impact of the adoption was recognised as retained earnings or other equity as of January 1, 2018 and the financial statements for the year ended December 31, 2017 was not restated. The financial statements for the year ended December 31, 2017 or were prepared in compliance with International Accounting Standard 39 ( 'IAS 39' ) and related financial reporting interpretations. Please refer to Notes 12(4) for details of significant accounting policies and details of significant accounts.
- (3) Foreign currency translation

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

Foreign currency transactions and balances

- A. Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions or valuation where items are remeasured. Foreign exchange gains and losses resulting from the settlement of such transactions are recognised in profit or loss in the period in which they arise.
- B. Monetary assets and liabilities denominated in foreign currencies at the period end are retranslated at the exchange rates prevailing at the balance sheet date. Exchange differences arising upon re-translation at the balance sheet date are recognised in profit or loss.
- C. Non-monetary assets and liabilities denominated in foreign currencies held at fair value through profit or loss are re-translated at the exchange rates prevailing at the balance sheet date; their translation differences are recognised in profit or loss. Non-monetary assets and liabilities denominated in foreign currencies held at fair value through other comprehensive income are re-translated at the exchange rates prevailing at the balance sheet date; their translation differences are recognised in other comprehensive income. However, non-monetary assets and liabilities denominated in foreign currencies that are not measured at fair value are translated using the historical exchange rates at the dates of the initial transactions.
- D. All foreign exchange gains and losses are presented in the statement of comprehensive income within 'other gains and losses'.
- (4) Classification of current and non-current items
  - A. Assets that meet one of the following criteria are classified as current assets; otherwise they are classified as non-current assets:
    - (a) Assets arising from operating activities that are expected to be realised, or are intended to be sold or consumed within the normal operating cycle;
    - (b) Assets held mainly for trading purposes;
    - (c) Assets that are expected to be realised within twelve months from the balance sheet date;

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

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

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

#### (7) Accounts and notes receivable

- A. Accounts and notes receivable entitle the Company a legal right to receive consideration in exchange for transferred goods or rendered services.
- B. The Company initially measures accounts and notes receivable at fair value and subsequently recognises the amortised interest income over the period of circulation using the effective interest method and the impairment loss. A gain or loss is recognised in profit or loss. The short-term accounts and notes receivable without bearing interest are subsequently measured at initial invoice amount as the effect of discounting is immaterial.
- (8) <u>Impairment of financial assets</u>

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

(9) <u>Derecognition of financial assets</u>

The Company derecognises a financial asset when the contractual rights to receive the cash flows from the financial asset expire.

(10)Inventories

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

### (11)Property, plant and equipment

- A. Property, plant and equipment are initially recorded at cost. Borrowing costs incurred during the construction period are capitalised.
- B. Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Company and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. All other repairs and maintenance are charged to profit or loss during the financial period in which they are incurred.

- C. Land is not depreciated. Other property, plant and equipment apply cost model and are depreciated using the straight-line method to allocate their cost over their estimated useful lives. Each part of an item of property, plant, and equipment with a cost that is significant in relation to the total cost of the item must be depreciated separately.
- D. The assets' residual values, useful lives and depreciation methods are reviewed, and adjusted if appropriate, at each financial year-end. If expectations for the assets' residual values and useful lives differ from previous estimates or the patterns of consumption of the assets' future economic benefits embodied in the assets have changed significantly, any change is accounted for as a change in estimate under IAS 8, 'Accounting Policies, Changes in Accounting Estimates and Errors', from the date of the change. The estimated useful lives of property, plant and equipment are as follows:

Buildings and structures	50 $\sim$ 60 years
Machinery and equipment	$3 \sim 15$ years
Office equipment	$3 \sim 5$ years
Other equipment	$3 \sim 7$ years

(12)Leased assets/ operating leases (lessee)

Payments made under an operating lease (net of any incentives received from the lessor) are recognised in profit or loss on a straight-line basis over the lease term.

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

Intangible assets, mainly patent and computer software, are recognised at cost and amortised on a straight-line basis over their estimated useful lives of 3 ~ 5 years.

(14)Impairment of non-financial assets

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

(15)Borrowings

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

#### (16)Notes and accounts payable

- A. Accounts payable are liabilities for purchases of raw materials, goods or services and notes payable are those resulting from operating and non-operating activities.
- B. The Company initially measures notes and accounts payable at fair value and subsequently amortises the interest expense in profit or loss over the period of circulation using the effective interest method. The short-term notes and accounts payable without bearing interest are subsequently measured at initial invoice amount as the effect of discounting is immaterial.

### (17)Derecognition of financial liabilities

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

#### (18)Employee benefits

A. Short-term employee benefits

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

- B. Pensions
  - (a) Defined contribution plans

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

- (b) Defined benefit plans
  - i. Net obligation under a defined benefit plan is defined as the present value of an amount of pension benefits that employees will receive on retirement for their services with the Company in current period or prior periods. The liability recognised in the balance sheet in respect of defined benefit pension plans is the present value of the defined benefit obligation at the balance sheet date less the fair value of plan assets. The net defined benefit obligation is calculated annually by independent actuaries using the projected unit credit method. The rate used to discount is determined by using interest rates of government bonds (at the balance sheet date) of a currency and term consistent with the currency and term of the employment benefit obligations.
  - ii. Remeasurements arising on defined benefit plans are recognised in other comprehensive income in the period in which they arise and are recorded as retained earnings.
  - iii. Past service costs are recognised immediately in profit or loss.
  - iv. 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.

#### C. Termination benefits

Termination benefits are employee benefits provided in exchange for the termination of employment as a result from either the Company's decision to terminate an employee's employment before the normal retirement date, or an employee's decision to accept an offer of redundancy benefits in exchange for the termination of employment. The Company recognises expense as it can no longer withdraw an offer of termination benefits or it recognises relating restructuring costs, whichever is earlier. Benefits that are expected to be due more than 12 months after balance sheet date shall be discounted to their present value.

- D. Employees' compensation and directors' and supervisors' remuneration
- Employees' compensation and directors' and supervisors' remuneration are recognised as
  expense and liability, provided that such recognition is required under legal or constructive
  obligation and those amounts can be reliably estimated. Any difference between the resolved
  amounts and the subsequently actual distributed amounts is accounted for as changes in estimates.
  If employee compensation is paid by shares, the Company calculates the number of shares based
  on the closing price at the previous day of the board meeting resolution.

#### (19)Income tax

- A. The tax expense for the period comprises current and deferred tax. Tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or items recognised directly in equity, in which cases the tax is recognised in other comprehensive income or equity.
- B. The current income tax expense is calculated on the basis of the tax laws enacted or substantively enacted at the balance sheet date in the countries where the Company operates and generates taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in accordance with applicable tax regulations. It establishes provisions where appropriate based on the amounts expected to be paid to the tax authorities.
- C. Deferred tax is recognised, using the balance sheet liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the balance sheet. However, the deferred tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction that at the time of the transaction affects neither accounting nor taxable profit or loss. Deferred tax is determined using tax rates (and laws) that have been enacted or substantially enacted by the balance sheet date and are expected to apply when the related deferred tax asset is realised or the deferred tax liability is settled.
- D. Deferred tax assets are recognised only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised. At each balance sheet date, unrecognised and recognised deferred tax assets are reassessed.
- E. Current income tax assets and liabilities are offset and the net amount reported in the balance sheet when there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously.

Deferred tax assets and liabilities are offset on the balance sheet when the entity has the legally enforceable right to offset current tax assets against current tax liabilities and they are levied by the same taxation authority on either the same entity or different entities that intend to settle on a net basis or realise the asset and settle the liability simultaneously.

- F. 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.
- G. If a change in tax rate is enacted or substantively enacted in an interim period, the Company 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.

#### (20)Share capital

- A. Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of new shares or stock options are shown in equity as a deduction, net of tax, from the proceeds.
- B. Where the Company repurchases the Company's equity share capital that has been issued, the consideration paid, including any directly attributable incremental costs (net of income taxes) is deducted from equity attributable to the Company's equity holders. Where such shares are subsequently reissued, the difference between their book value and any consideration received, net of any directly attributable incremental transaction costs and the related income tax effects, is included in equity attributable to the Company's equity holders.

#### (21)<u>Dividends</u>

Dividends are recorded in the Company's financial statements in the period in which they are approved by the Company's shareholders. Cash dividends are recorded as liabilities; stock dividends are recorded as stock dividends to be distributed and are reclassified to ordinary shares on the effective date of new shares issuance.

#### (22)<u>Revenue recognition</u>

The Company manufactures and sells optoelectronic semi-conductors epitaxy, component and etc. Revenue is measured at the fair value of the consideration received or receivable taking into account of business tax, returns, rebates and discounts for the sale of goods to external customers in the ordinary course of the Company's activities. Revenue arising from the sales of goods should be recognised when the Company has delivered the goods to the customer, the amount of sales revenue can be measured reliably and it is probable that the future economic benefits associated with the transaction will flow to the entity. The delivery of goods is completed when the significant risks and rewards of ownership have been transferred to the customer, the Company retains neither continuing managerial involvement to the degree usually associated with ownership nor effective control over the goods sold, and the customer has accepted the goods based on the sales contract or there is objective evidence showing that all acceptance provisions have been satisfied.

### (23)Operating segments

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision maker. The Company's chief operating decision maker, who is responsible for allocating resources and assessing performance of the operating segments, has been identified as the Board of Directors that makes strategic decisions.

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

The preparation of these financial statements requires management to make critical judgements in applying the Company's accounting policies and make critical assumptions and estimates concerning future events. Assumptions and estimates may differ from the actual results and are continually evaluated and adjusted based on historical experience and other factors. Such assumptions and estimates have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year; and the related information is addressed below:

(1) Critical judgements in applying the Company's accounting policies

None.

#### (2) Critical accounting estimates and assumptions

Evaluation of inventories

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

As of September 30, 2018, the carrying amount of inventories was \$354,581.

### 6. DETAILS OF SIGNIFICANT ACCOUNTS

(1) Cash and cash equivalents

	Septen	nber 30, 2018	Decei	mber 31, 2017	Sept	ember 30, 2017
Cash on hand and revolving funds	\$	349	\$	291	\$	344
Checking accounts and demand deposits		628,860		610,730		529,974
Time deposits		152,525		316,280		302,650
Total	\$	781,734	\$	927,301	\$	832,968

A. The Company 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. The Company has no cash and cash equivalents pledged to others.

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

Items	Septem	September 30, 2018			
Non-current items:					
Equity instruments					
Unlisted corporate stock					
Branchy Technology Co., Ltd.	\$	9,573			
Hokuang Optics Co.,Ltd.		59,200			
Subtotal		68,773			
Accumulated impairment	(	68,773)			
Total	\$	_			

A. The Company selected to classify equity investments 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 \$0 at September 30, 2018.

- B. The Company assessed that the fair value of its equity investments in Branchy Technology Co., Ltd. had been in decline for an extended period of time, and Branchy Technology Co., Ltd. had applied for discontinuing its business from November 17, 2015 to October 16, 2018. Thus, the Company recognised valuation adjustment loss in full amount.
- C. The Company assessed that the fair value of its equity investments in Hokuang Optics Co., Ltd., which had an accumulated deficit, was significantly lower than the original investment cost. Thus, the Company recognised valuation adjustment loss in full amount.
- D. The Company recognised valuation adjustment \$0 for the both three months and nine months ended September 30, 2018.
- E. The Company has no circumstances in which financial assets at fair value through other comprehensive income has been provided as pledge.
- F. Information of September 30, 2017 is provided in Note 12(4).
- (3) <u>Notes and accounts receivable</u>

	September 30, 2018		Decer	mber 31, 2017	September 30, 2017		
Notes receivable	\$	-	\$	229	\$	_	
Accounts receivable	\$	259,505	\$	480,186	\$	310,335	
Less: Allowance for uncollectible accounts	(	580)	(	580)	()	580)	
	\$	258,925	\$	479,606	\$	309,755	

A. The ageing analysis of accounts receivable and notes receivable are as follows:

Accounts receivable	Septem	ber 30, 2018	Decen	nber 31, 2017	Septer	nber 30, 2017
Not past due	\$	234,818	\$	419,980	\$	301,946
Up to 60 days		24,578		59,181		8,136
61 to 90 days		15		933		101
91 to 180 days		76		92		152
Over 181 days		18		_		-
	\$	259,505	\$	480,186	\$	310,335
Notes receivable	Septem	ber 30, 2018	Decen	nber 31, 2017	Septer	nber 30, 2017
Not past due	\$	-	\$	229	\$	-

The above ageing analysis was based on past due date.

- B. The Company does not hold any collateral as security.
- C. Information relating to credit risk is provided in Note 12(2).

#### (4) Inventories

			Septe	ember 30, 2018			
		Cost		lowance for luation loss		Book value	
Raw materials	\$	139,060	(\$	4,728)	\$	134,332	
Work in progress		37,132	(	430)		36,702	
Finished goods		225,868	(	42,321)		183,547	
Total	\$	402,060	( <u>\$</u>	47,479)	\$	354,581	
			Dece	mber 31, 2017			
			Al	lowance for			
		Cost	va	luation loss		Book value	
Raw materials	\$	127,242	(\$	4,728)	\$	122,514	
Work in progress		32,360	(	430)		31,930	
Finished goods		209,025	(	42,321)		166,704	
Total	\$	368,627	( <u>\$</u>	47,479)	\$	321,148	
	September 30, 2017						
			Al	lowance for			
		Cost	va	luation loss		Book value	
Raw materials	\$	119,608	(\$	2,905)	\$	116,703	
Work in progress		49,200	(	430)		48,770	
Finished goods		232,759	(	38,105)		194,654	
Total	\$	401,567	( <u>\$</u>	41,440)	\$	360,127	

The cost of inventories recognised as expense for the period:

	For the t	hree months	ended	September 30,
		2018		2017
Cost of goods sold	\$	290,414	\$	331,235

								2018		2	201	7
Cost of goods sold						\$		981,6	13	\$		019,798
(5) Property, plant and equ	uipn	nent										
	•		Bι	uildings and				Office				
		Land		structures		Machinery		equipment		Others		Total
At January 1, 2018												
Cost	\$	141,004	\$	898,826	\$	2,579,117	\$	· ·	\$	155,278	\$	3,794,947
Accumulated depreciation		_	(	529,938)	(	1,689,909)	(	20,458) (		134,263)	(	2,374,568)
	\$	141,004	\$	368,888	\$	889,208	\$	264	\$	21,015	\$	1,420,379
<u>2018</u>	\$	141,004	\$	368,888	\$	889,208	\$	264	\$	21,015	\$	1 420 270
January 1 Additions	Э	141,004	Ф	130,216	Ф	889,208 80,277	ф	204 616	Ф	7,784	Ф	1,420,379 218,893
Reclassification		-		130,210		195		010		7,784		195
Depreciation charge		-	(	31,895)	(	125,765)	(	172) (		5,776)	(	163,608)
September 30	\$	141,004	\$	467,209	\$	843,915	\$		\$	23,023	\$	1,475,859
At Soutombox 20, 2019												
<u>At September 30, 2018</u> Cost	\$	141,004	\$	1,029,042	\$	2,652,151	\$	21,201	\$	162,980	\$	4,006,378
Accumulated depreciation	Ŧ	-	(	561,833)	(	1,808,236)	(	20,493) (	Ŧ	139,957)	(	2,530,519)
	\$	141,004	\$	467,209	\$	843,915	\$	708	\$	23,023	\$	1,475,859
			В	uildings and				Office				
		Land		structures		Machinery		equipment		Others		Total
<u>At January 1, 2017</u>	*				<i>.</i>	• • • • • • •			*		÷	
Cost Accumulated depreciation	\$	141,004	\$	888,179 492,264)	\$	2,481,649 1,525,941)	\$	20,722 20,312)	\$	152,464 127,532)	\$	3,684,018 2,166,049)
Accumulated depreciation	\$	- 141,004	<u>(</u> \$	<u> </u>	\$	<u>1,323,941</u> ) 955,708	\$		<u>\$</u>	24,932	(	1,517,969
2017	ψ	141,004	Ψ	575,715	Ψ	755,700	Ψ	-10	Ψ	27,732	Ψ	1,517,707
<u>2017</u>	\$	141,004	\$	395,915	¢	955,708	¢	410	\$	24,932	\$	1 517 060
January 1 Additions	\$	141,004	\$	4,784	\$	955,708	\$	410	Ф	4,086	\$	1,517,969 18,392
Reclassification		-		-		72,591		-		-		72,591
Depreciation charge		-	(	28,315)	(	122,623)	(	109)	(	5,387)	(	156,434)
September 30	\$	141,004	\$	372,384	\$	915,198	\$	301	\$	23,631	\$	1,452,518
At September 30, 2017												
Cost	\$	141,004	\$	892,963	\$	2,563,762	\$	20,722	\$	156,063	\$	3,774,514
Accumulated depreciation		-	(	520,579)		1,648,564)		20,421)	(	132,432)	(	2,321,996)
1	\$	141,004	\$	372,384	\$		\$		\$	23,631	\$	1,452,518

- The significant components of buildings include main plants, which are depreciated over 50 and 60 years, respectively.
- 2. Information about the property, plant and equipment that were pledged to others as collaterals is provided in Note 8.
- 3. For the requirement of production and operation, the Company has successively entered into equipment purchase contracts starting from 2017. As of September 30, 2018, December 31, 2017 and September 30, 2017, the amounts of unpaid payment as well as payment for acceptance were \$1,012,596, \$134,870 and \$97,741 (shown as 'prepayments for business facilities').

#### (6) <u>Short-term borrowings</u>

(0) <u>Short term borrowings</u>							
Type of bor	rowings	Septe	mber 30, 2018	B Dec	cember 31, 201	17 Septe	ember 30, 2017
Bank unsecured borrow	ings	\$	430,000	\$		- \$	_
Interest rate range		0.8	86%~0.905%				-
The Company did not p	rovide any collate	eral for th	e abovementi	oned	borrowings.		
(7) Other payables							
		Septer	mber 30, 2018	Dec	ember 31, 201	7 Septe	ember 30, 2017
Wages, salaries and bon	us payable	\$	145,825	\$	162,13	3 \$	166,583
Payables on machinery	and equipment		40,084		35,06	8	28,645
Other			27,331		10,893	8	23,657
		\$	213,240	\$	208,09	9 <u>\$</u>	218,885
(8) Long-term borrowings							
	Borrowing	period					
Type of borrowings	and repayment	nt term	Interest rate	rang	e Collateral	Septen	nber 30, 2018
Long-term bank							
borrowings							
Secured borrowings	Borrowing perio from June 21, 2 June 21, 2023 ; is repayable mo	018 to interest	1.088%	0	Land, Building and Machienry	\$	400,000
Less: Current portion							_
						\$	400,000

As of December 31, 2017 and September 30, 2017, there was no such transaction.

### (9) Pension

A. (a) The Company has 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 contributes monthly an amount equal to 2% of the employees' monthly salaries and wages to the retirement fund deposited with Bank of Taiwan, the trustee, under the name of the independent retirement fund committee. Also, the Company 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 qualify for retirement in the following year, the Company will make contributions for the deficit by next March.

- (b) For the aforementioned pension plan, the Company recognised pension costs of \$0, \$3,029, \$0 and \$11,139 for the three months ended September 30, 2018 and 2017, and nine months ended September 30, 2018 and 2017, respectively.
- (c) Expected contributions to the defined benefit pension plans of the Company for the year ending December 31, 2019 amount to \$43.
- B. (a) Effective July 1, 2005, the Company has 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 contributes 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 pension costs under defined contribution pension plans of the Company for the three months ended September 30, 2018 and 2017, and nine months ended September 30, 2018 and 2017, were\$1,947, \$1,672, \$5,615 and \$4,974, respectively.

(10) Share capital

A. As of September 30, 2018, the Company's authorised capital was \$2,600,000, consisting of 260,000 thousand shares of ordinary stock (including 15,000 thousand shares reserved for employee stock options), and the paid-in capital was \$1,849,059 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 are as follow:

		2018	2017
At January 1		184,906	182,656
Employee restricted shares		-	629
Shares retired	(	340)	-
At September 30		184,566	183,285

B. Treasury shares

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

		September	30, 2018
Name of Company		Number of shares	Carrying
holding the shares	Reason for reacquisition	(In thousands)	amount
The company	To be reissued to employees	340	\$ 26,212
		September	30, 2017
Name of Company		September Number of shares	30, 2017 Carrying
Name of Company holding the shares	Reason for reacquisition	I	

In order to encourage employees and strengthen cohesiveness of the Company, on September 18, 2018, the Board of Directors has resolved to repurchase 5 million shares in the open market during the period from September 19 to November 18, 2018 at the price range of \$68 to \$128. When the price of the stock is lower than the bottom-line of the aforementioned range, the Company will continue repurchasing the stocks. The repurchase is still in progress.

- (b) Pursuant to the R.O.C. Securities and Exchange Act, the number of shares bought back as treasury share should not exceed 10% of the number of the Company's issued and outstanding shares and the amount bought back should not exceed the sum of retained earnings, paid-in capital in excess of par value and realised capital surplus.
- (c) Pursuant to the R.O.C. Securities and Exchange Act, treasury shares should not be pledged as collateral and is not entitled to dividends before it is reissued.
- (d) Pursuant to the R.O.C. Securities and Exchange Act, treasury shares should be reissued to the employees within three years from the reacquisition date and shares not reissued within the three-year period are to be retired. Treasury shares to enhance the Company's credit rating and the stockholders' equity should be retired within six months of acquisition.
- (11) Capital surplus

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

- (12) <u>Retained earnings</u>
  - A. Under the Company's Articles of Incorporation, the current year's earnings, if any, shall first be used to pay all taxes and offset prior years' operating losses and then 10% of the remaining amount shall be set aside as legal reserve unless existing legal reserve exceeds or is equal to issued share capital. Special reserve is set aside or reversed in accordance with related laws or regulations.
  - B. The Company's dividend policy is summarised below: as the Company operates in a growth stage and future expansion plans are expected in the future years, the earnings dividend policy considers fostering of competitiveness, capital needs in future years and expansion of share capital. For stable growth of earnings per share, dividends are adjusted based on performance, and cash dividends shall account for at least 10% of the total dividends distributed. The Board of Directors shall propose for dividend distribution based on capital structure and budget, and the proposals shall be resolved in shareholders' meetings.

- C. Except for covering accumulated deficit or issuing new stocks or cash to shareholders in proportion to their share ownership, the legal reserve shall not be used for any other purpose. The use of legal reserve for the issuance of stocks or cash to shareholders in proportion to their share ownership is permitted, provided that the distribution of the reserve is limited to the portion in excess of 25% of the 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 distribution of 2017 and 2016 earnings had been resolved at the stockholders' meeting on June 15, 2018 and June 8, 2017, respectively as follows:

	 2017			2016			
	Dividends per					Divi	dends per
	share						share
	 Amount	(in	dollar)	Ā	Amount	(ir	n dollar)
Legal reserve	\$ 39,435			\$	46,711		
Cash dividends	462,265	\$	2.50		462,265	\$	2.53

Information about the distribution of retained earnings of the Company as proposed by the Board of Directors and resolved at the meeting of shareholders will be posted in the "Market Observation Post System" at the website of the Taiwan Stock Exchange.

- F. For the information relating to employees' compensation and directors' and supervisors' remuneration, please refer to Note 6(17).
- (13) Operating revenue
  - A. Disaggregation of revenue from contracts with customers

The Company derives revenue from the transfer of goods and services over time and at a point in time in the following major product lines and geographical regions:

For the three months ended September 30, 2018 Revenue from external customer contracts	<u>Taiwan</u> <u>\$ 139,198</u>	US \$ 286,398	All other segments \$ 32,819	Total \$ 458,415
For the nine months ended September 30, 2018 Revenue from external customer contracts	Taiwan <u>\$ 712,040</u>	US \$ 766,839	All other segments \$ 94,641	Total \$ 1,573,520
For the three months ended September 30, 2017 Revenue from external customer contracts	Taiwan \$ 275,999	US <u>\$ 211,231</u>	All other segments \$ 12,699	Total \$ 499,929
For the nine months ended September 30, 2017 Revenue from external customer contracts	Taiwan \$ 836,862	US <u>\$ 670,491</u>	All other segments \$ 48,980	Total \$ 1,556,333

## B. Contract liabilities

The Company has recognised the following revenue-related contract liabilities:

	1 0	C	C	Septem	ber 30, 2018
Advance	sales rece	ipts		\$	4,896

(14) Other gains and losses

	For the	three months	ended	September 30,
	2018		_	2017
Gains on disposals of property, plant and equipment	\$	50	\$	-
Net foreign exchange gain		2,711		466
Other losses	(	121)	(	40)
Total	\$	2,640	\$	426
	For the	e nine months	ended	September 30,
		2018		2017
Gains on disposals of property, plant and equipment	\$	555	\$	-
Net foreign exchange gain (loss)		21,700	(	23,345)
Other losses	(	196)	(	103)
Total	\$	22,059	(\$	23,448)
(15) <u>Finance costs</u>				
	For the	e three months	s ende	d September 30,

		mara septement es,
	2018	2017
Interest expense	\$ 1,807	\$
	For the nine months	ended September 30,
	2018	2017
Interest expense	\$ 2,098	\$

## (16) Expenses by nature

	For the three months	ended September 30,	For the three months ended September 30,				
	2	018	20	2017			
	Operating costs Operating expenses		Operating costs	Operating expenses			
Change in inventory of finished							
goods and work in progress	(\$ 7,659)	\$-	(\$ 9,152)	\$ -			
Raw materials and supplies							
used	183,526	-	226,010	-			
Employee benefit expense	45,295	23,707	44,257	24,255			
Depreciation charges on							
property, plant and equipment	37,792	19,122	40,074	12,468			
Amortisation charges on							
intangible assets	-	166	-	174			
Other expenses	31,460	41,220	30,046	17,247			
Operating costs and expenses	\$ 290,414	\$ 84,215	\$ 331,235	\$ 54,144			

	For the nine months ended September 30,			For the nine months ended September 30,				
		20	018			20	017	
	Ope	erating costs	Ope	erating expenses	Operating costs		Operating expenses	
Change in inventory of finished								
goods and work in progress	(\$	21,615)	\$	-	\$	6,635	\$	-
Raw materials and supplies								
used		658,191		-		676,855		-
Employee benefit expense		133,597		76,076		127,712		72,651
Depreciation charges on								
property, plant and equipment		118,105		45,503		119,443		36,991
Amortisation charges on								
intangible assets		-		504		-		493
Other expenses		93,335		102,555		89,153		58,786
Operating costs and expenses	\$	981,613	\$	224,638	\$	1,019,798	\$	168,921

#### (17) Employee benefit expense

	For th	For the three months ended September 30,			For the three months ended September 30,			
	2018				2017			
	Ope	rating costs	Operating expenses		Operating costs		Opera	ting expenses
Wages and salaries	\$	37,241	\$	20,963	\$	36,183	\$	20,994
Labor and health Insurance fees		3,643		1,553		2,313		1,120
Pension costs		1,468		479		3,194		1,507
Other personnel expenses		2,943		712	_	2,567		634
	\$	45,295	\$	23,707	\$	44,257	\$	24,255
	For th	e nine months	ended S	eptember 30,	For th	e nine months	ended S	eptember 30,
		20	18			20	017	
	Ope	erating costs	Opera	ating expenses	Ope	rating costs	Opera	ting expenses
Wages and salaries	\$	111,880	\$	69,092	\$	101,867	\$	62,698
Labor and health Insurance fees		9,098		3,519		7,365		2,900
Pension costs		4,207		1,408		10,904		5,209
Other personnel expenses		8,412		2,057		7,576		1,844
	\$	133,597	\$	76,076	\$	127,712	\$	72,651

- A. In accordance with the Articles of Incorporation of the Company, a ratio of distributable profit of the current year, after covering accumulated losses, shall be distributed as employees' compensation and directors' and supervisors' remuneration. The ratio shall be at least 5 ~ 15% for employees' compensation and shall not be higher than 3% for directors' and supervisors' remuneration.
- B. For the three months ended September 30, 2018 and 2017, and nine months ended September 30, 2018 and 2017, employees' compensation was accrued at \$8,729, \$10,174, \$34,356 and \$31,701, respectively; directors' and supervisors' remuneration was accrued at \$3,273, \$3,815, \$12,883 and \$11,888, respectively. The aforementioned amounts were recognised in salary expenses. The employees' compensation and directors' and supervisors' remuneration were estimated and accrued based on 8% and 3% of distributable profit of current year for the nine months ended

September 30, 2018 and 2017. Employees' compensation and directors' and supervisors' remuneration of 2017 as resolved by the meeting of Board of Directors were in agreement with those amounts recognised in the 2017financial statements. Information about employees' compensation and directors' and supervisors' remuneration of the Company as resolved by the Board of Directors will be posted in the "Market Observation Post System" at the website of the Taiwan Stock Exchange.

### (18) Income tax

- A. Income tax expense
  - (a) Components of income tax expense:

	For the three months ended September 30,					
Items		2018		2017		
Current tax:						
Current tax on profits for the period	\$	19,213	\$	22,210		
Total current tax	_	19,213	_	22,210		
Deferred tax :						
Origination and reversal of temporary differences	(	1,642)		650		
Impact of change in tax rate		_		_		
Income tax expense	\$	17,571	\$	22,860		
	For th	ne nine months	ended S	eptember 30,		
Items	_	2018		2017		
Current tax:						
Current tax on profits for the period	\$	78,021	\$	58,313		
Prior year income tax (over) underestimation	()	7,499)		2,868		
Total current tax		70,522		61,181		
Deferred tax :						
Origination and reversal of temporary differences		1,626	(	422)		
Impact of change in tax rate	()	761)		_		
Income tax expense	\$	71,387	\$	60,759		
) The income tax (charge) / credit relating to com	ponents	of other comp	rehensi	ive income:		
		three months				
	_	2018		2017		
Impact of change in tax rate	\$	-	\$	_		
	For the	nine months	ended S	September 30,		
		2018		2017		
Impact of change in tax rate	\$	512	\$	_		

- B. The Company's income tax returns through 2016 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 in February, 2018, the Company's applicable income tax rate was raised from

17% to 20% effective from January 1, 2018. The Company has accessed the impact of the change in income tax rate.

(19) Earnings per share

	For the three months ended September 30, 2018						
			Weighted average number of ordinary shares outstanding	Earnings per Share			
	Amo	unt after tax	(shares in thousands)	(in c	dollars)		
Basic earnings per share							
Profit attributable to ordinary							
shareholders	\$	67,911	184,875	\$	0.37		
Diluted earnings per share							
Profit attributable to ordinary							
shareholders	\$	67,911	184,875				
Assumed conversion of all dilutive potential ordinary shares							
Employees' bonus		-	451				
Profit attributable to ordinary							
shareholders plus assumed							
conversion of all dilutive							
potential ordinary shares	\$	67,911	185,326	\$	0.37		
		For the three r	nonths ended Septembe	er 30, 20	17		
			Weighted average		rnings		
			number of ordinary		per		
			shares outstanding		hare		
	Amo	unt after tax	(shares in thousands)		dollars)		
Basic earnings per share							
Profit attributable to ordinary							
shareholders	\$	92,682	182,970	\$	0.51		
Diluted earnings per share							
Profit attributable to ordinary							
shareholders	\$	92,682	182,970				
Assumed conversion of all dilutive							
potential ordinary shares							
Employees' bonus		-	514				
Profit attributable to ordinary							
shareholders plus assumed							
conversion of all dilutive							
potential ordinary shares	\$	92,682	183,484	\$	0.51		

	For the nine months ended September 30, 2018						
			Weighted average	Earnings			
			number of ordinary		per		
			shares outstanding		Share		
	Amou	int after tax	(shares in thousands)	(in	dollars)		
Basic earnings per share							
Profit attributable to ordinary							
shareholders	\$	318,737	184,896	\$	1.72		
Diluted earnings per share							
Profit attributable to ordinary							
shareholders	\$	318,737	184,896				
Assumed conversion of all dilutive							
potential ordinary shares							
Employees' bonus		_	540				
Profit attributable to ordinary							
shareholders plus assumed							
conversion of all dilutive							
potential ordinary shares	\$	318,737	185,436	\$	1.72		
	<u> </u>	For the nine n	nonths ended Septembe	r 30, 2	017		
		For the nine n	nonths ended Septembe Weighted average		017 arnings		
		For the nine n					
		For the nine n	Weighted average	E	arnings		
		For the nine n	Weighted average number of ordinary	E	arnings per		
Basic earnings per share			Weighted average number of ordinary shares outstanding	E	arnings per Share		
<u>Basic earnings per share</u> Profit attributable to ordinary			Weighted average number of ordinary shares outstanding	E	arnings per Share		
			Weighted average number of ordinary shares outstanding	E	arnings per Share		
Profit attributable to ordinary	Amou	int after tax	Weighted average number of ordinary shares outstanding (shares in thousands)	E (in	arnings per Share dollars)		
Profit attributable to ordinary shareholders	Amou	int after tax	Weighted average number of ordinary shares outstanding (shares in thousands)	E (in	arnings per Share dollars)		
Profit attributable to ordinary shareholders <u>Diluted earnings per share</u> Profit attributable to ordinary shareholders	Amou	int after tax	Weighted average number of ordinary shares outstanding (shares in thousands)	E (in	arnings per Share dollars)		
Profit attributable to ordinary shareholders <u>Diluted earnings per share</u> Profit attributable to ordinary	Amou \$	<u>unt after tax</u> 285,118	Weighted average number of ordinary shares outstanding (shares in thousands) <u>182,762</u>	E (in	arnings per Share dollars)		
Profit attributable to ordinary shareholders <u>Diluted earnings per share</u> Profit attributable to ordinary shareholders Assumed conversion of all dilutive potential ordinary shares	Amou \$	<u>unt after tax</u> 285,118	Weighted average number of ordinary shares outstanding (shares in thousands) <u>182,762</u> 182,762	E (in	arnings per Share dollars)		
Profit attributable to ordinary shareholders <u>Diluted earnings per share</u> Profit attributable to ordinary shareholders Assumed conversion of all dilutive potential ordinary shares Employees' bonus	Amou \$	<u>unt after tax</u> 285,118	Weighted average number of ordinary shares outstanding (shares in thousands) <u>182,762</u>	E (in	arnings per Share dollars)		
Profit attributable to ordinary shareholders <u>Diluted earnings per share</u> Profit attributable to ordinary shareholders Assumed conversion of all dilutive potential ordinary shares Employees' bonus Profit attributable to ordinary	Amou \$	<u>unt after tax</u> 285,118	Weighted average number of ordinary shares outstanding (shares in thousands) <u>182,762</u> 182,762	E (in	arnings per Share dollars)		
Profit attributable to ordinary shareholders <u>Diluted earnings per share</u> Profit attributable to ordinary shareholders Assumed conversion of all dilutive potential ordinary shares Employees' bonus Profit attributable to ordinary shareholders plus assumed	Amou \$	<u>unt after tax</u> 285,118	Weighted average number of ordinary shares outstanding (shares in thousands) <u>182,762</u> 182,762	E (in	arnings per Share dollars)		
Profit attributable to ordinary shareholders <u>Diluted earnings per share</u> Profit attributable to ordinary shareholders Assumed conversion of all dilutive potential ordinary shares Employees' bonus Profit attributable to ordinary	Amou \$	<u>unt after tax</u> 285,118	Weighted average number of ordinary shares outstanding (shares in thousands) <u>182,762</u> 182,762	E (in	arnings per Share dollars)		

### (20) Operating leases

The Company's transportation equipment is obtained through operating leases. The lease terms were between 1 to 3 years. Rent expenses recognized through current profit or loss for the three months ended September 30, 2018 and 2017, and nine months ended September 30, 2018 and 2017 was \$628, \$615, \$1,859,and \$1,845, respectively. The future aggregate minimum lease payments

 September 30, 2018
 December 31, 2017
 September 30, 2017

 Not later than one year
 \$ 1,866
 \$ 2,026
 \$ 2,287

 Later than one year but not later than
 1,515
 1,570
 1,924

\$

receivable under non-cancellable operating leases are as follows:

## (21) Supplemental cash flow information

A. Investing activities with partial cash payments

		2018		2017
Purchase of property, plant and equipment	\$	218,893	\$	18,392
Add: Opening balance of payable on equipment		35,068		37,912
Less: Ending balance of payable on equipment	(	40,084)	(	28,645)
Cash paid during the period	\$	213,877	\$	27,659

3,381

\$

B. Investing activities with no cash flow effects

For the	For the nine months ended September 30,							
	2018		2017					
\$	195	\$	72,591					

3,596

For the three months ended September 30,

\$

4,211

### Reclassification

### (22) Seasonality of operations

The Company is an epi-wafer provider which is the upstream of the compound semiconductor industry. The Company's products are used in power amplifiers and microwave switches etc. that are crucial components in mobile devices. As an upstream supply chain vendor of the wireless communication industry, the Company's product demand is affected by the following factors:

- A. Mobile brand makers: the timing of launching new mobile phones and their sales performance.
- B. Direct customers (Integrated Device Manufacturers (IDM) & Foundry): Design-in cycle time, Delivery lead time, capacity planning, inventory policy, stock level of different seasons, and speed of inventory digestion.
- C. Due to many components and modules in mobile Bill of Materials (BOM) table and their interdependence, shortage of the above may result in our products demand delay as well as revenue volatility.

## 7. RELATED PARTY TRANSACTIONS

- (1) <u>Names of related parties and relationship</u> None.
- (2) <u>Significant related party transactions</u> None.

## (3) Key management compensation

(3) <u>Rey management compensation</u>					
		For	the three months	endec	l September 30,
			2018		2017
Salaries and other short-term emplo	yee benefits	\$	12,316	\$	11,499
Post-employment benefits			155		134
Total		\$	12,471	\$	11,633
		For	the nine months	ended	l September 30,
			2018		2017
Salaries and other short-term emplo	yee benefits	\$	51,436	\$	42,858
Post-employment benefits			450		392
Total		\$	51,886	\$	43,250
8. <u>PLEDGED ASSETS</u>					
The Company's assets pledged as colla	iteral are as fo	ollows:			
	Book	value			
Pledged asset September 30, 2	018 December	31, 2017	September 30, 2017	- 	Purpose
Property, plant and equipment <u>\$1,094,0</u>	072 \$	_	\$	For gu	uarantee of loans
9. SIGNIFICANT CONTINGENT LIAB	ILITIES ANI	D UNRE	COGNISED CO	NTR	ACT
<u>COMMITMENTS</u>					
(1) <u>Contingencies</u>					
None.					
(2) <u>Commitments</u>					
A. Capital expenditure contracted f	or at the bala	nce shee	t date but not vet	incur	red is as follows:
1 1	September 3		December 31, 2		September 30, 2017
Property, plant and equipment	<b>.</b>	280,168		,320	\$ 119,681
B. Guarantee for customs duties				<u> </u>	<u>`</u>
The Company's guarantee for cu	istoms duties	is as fol	lows		
The company of guarantee for et	September 3		December 31, 2	2017	September 30, 2017
	\$	10,000		,000	\$ 10,000
10. <u>SIGNIFICANT DISASTER LOSS</u>	Ψ	10,000	φ 10	,000	φ 10,000
None.					
11. <u>SIGNIFICANT EVENTS AFTER TH</u>	IE BALANC	E SHEE	I DALE		

None.

### 12. OTHERS

#### (1) Capital management

The Company's objectives when managing capital are to safeguard the Company'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 Company may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares or sell assets to reduce debt.

#### (2) Financial instruments

A. Financial instruments by category

	September 30,	2018 I	December 31, 2017	September 30, 2017
Financial assets				
Financial assets at fair value through				
other comprehensive income				
Designation of equity instrument	\$	- \$	-	\$ -
Available-for-sale financial assets		-	-	-
Financial assets at amortised cost				
Cash and cash equivalents	781	,734	927,301	832,968
Notes receivables		-	229	-
Accounts receivables	258	,925	479,606	309,755
Other accounts receivables	25	,402	2,674	4,821
Guarantee deposits paid		129	67	116
	\$ 1,066	,190 \$	5 1,409,877	\$ 1,147,660
Financial liabilities				
Financial liabilities at amortised cost				
Short-term borrowings	\$ 430	,000 \$		\$ -
Accounts payable	217	,305	237,096	230,720
Other accounts payable	213	,240	208,099	218,885
Long-term borrowing(including				
current portion)	400	,000	-	
	\$ 1,260	,545 \$	6 445,195	\$ 449,605

### B. Financial risk management policies

- (a) The Company's activities expose it to a variety of financial risks: market risk (including foreign exchange risk, interest rate risk and price risk), credit risk and liquidity risk.
- (b) Risk management is carried out by Company treasury department under policies approved by the Board of Directors. Company treasury identifies, evaluates and hedges financial risks in close co-operation with the Company's operating units. The Board provides written principles for overall risk management, as well as written policies covering specific areas and matters, such as foreign exchange risk, interest rate risk, credit risk, use of derivative financial instruments and non-derivative financial instruments, and investment of excess liquidity.

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

Foreign exchange risk

i. The Company's businesses involve some non-functional currency operations (the Company's functional currency is NTD). The information on assets and liabilities denominated in foreign currencies whose values would be materially affected by the exchange rate fluctuations is as follows:

	September 30, 2018						
	Fo	Foreign currency					
	(I	amount n thousands)	Exchange rate		Book value (NTD)		
Financial assets		<u> </u>			(1(12))		
Monetary items							
USD:NTD	\$	18,403	30.53	\$	561,752		
Financial liabilities	·	,		·	,		
Monetary items							
USD:NTD	\$	4,938	30.53	\$	150,732		
			December 31, 2017				
	Fo	reign currency					
		amount			Book value		
	(I	n thousands)	Exchange rate		(NTD)		
Financial assets							
Monetary items							
USD:NTD	\$	27,699	29.76	\$	824,322		
Financial liabilities							
Monetary items							
USD:NTD	\$	6,337	29.76	\$	188,589		
			September 30, 2017				
	Fo	reign currency					
		amount			Book value		
	(]	n thousands)	Exchange rate		(NTD)		
Financial assets							
Monetary items	¢	10.000	20.24	¢	<b>54454</b>		
USD:NTD	\$	18,002	30.26	\$	544,741		
<u>Financial liabilities</u> Monetary items							
USD:NTD	\$	5,937	30.26	\$	179,654		
	ψ	5,957	50.20	φ	1/2,034		

		September 30, 2018								
		Sensit	ivity analysis							
				Effect o	on other					
	Degree of	Effec	t on profit or	compret	nensive					
	variation		loss	inco	me					
<u>Financial assets</u> Monetary items										
USD:NTD	1%	\$	5,618	\$	_					
Financial liabilities	170	Ψ	5,010	Ψ						
<u>Monetary items</u> USD:NTD	1%	\$	1,507	\$	-					
		Decem	nber 31, 2017							
			ivity analysis							
	-			Effect o	n other					
	Degree of	Effec	t on profit or	comprehensive						
	variation	loss		income						
<u>Financial assets</u> Monetary items										
USD:NTD	1%	\$	8,243	\$	-					
<u>Financial liabilities</u> <u>Monetary items</u>										
USD:NTD	1%	\$	1,886	\$	-					
		Septen	nber 30, 2017							
		-	ivity analysis							
				Effect o	n other					
	Degree of	Effec	t on profit or	compreh	nensive					
	variation		loss	inco	me					
Financial assets										
Monetary items										
USD:NTD	1%	\$	5,447	\$	-					
Financial liabilities										
Monetary items										
USD:NTD	1%	\$	1,797	\$	-					

ii.Analysis of foreign currency market risk arising from significant foreign exchange variation:

iii. The unrealised exchange gain (loss) arising from significant foreign exchange variation on the monetary items held by the Company for the three months ended September 30, 2018 and 2017, and nine months ended September 30, 2018 and 2017 amounted to \$2,711, \$466,\$21,700 and (\$23,345), respectively.

<u>Price risk</u> Not applicable. <u>Cash flow and fair value interest rate risk</u> Not applicable.

- (b) Credit risk
  - i. Credit risk refers to the risk of financial loss to the Company arising from default by the clients or counterparties of financial instruments on the contract obligations. The main factor is that counterparties could not repay in full the accounts receivable based on the agreed terms.
  - ii. According to the Company's credit policy, each local entity in the Company is responsible for managing and analysing the credit risk for each of their new clients before standard payment and delivery terms and conditions are offered. Internal risk control assesses the credit quality of the customers, taking into account their financial position, past experience and other factors. Individual risk limits are set based on internal or external ratings in accordance with limits set by the Board of Directors. The utilisation of credit limits is regularly monitored.
  - iii. The Company adopts the assumptions under IFRS 9, the default occurs when the contract payments are past due over 90 days.
  - iv. The Company adopts following assumptions under IFRS 9 to assess when the contract payments were past due over 30 days based on the terms, there has been a significant increase in credit risk on that instrument since initial recognition.
  - v. The Company classifies customer's accounts receivable in accordance with customer types. The Company applies the modified approach to estimate expected credit loss under the provision matrix basis.
  - vi. The Company used the forecastability of Taiwan Institute of Economic Research boom observation report to adjust historical and timely information to assess the default possibility of accounts receivable. On September 30, 2018, the provision matrix is as follows:

	1	Without	ι	Jp to 60	l	Jp to 90	U	p to 180	(	Over 181		
		past due		days		days		days		days		Total
<u>At September 30, 2018</u>												
Expected loss rate		0.03%		0.07%		0.20%		15.00%		100.00%		
Total book value	\$	234,818	\$	24,578	\$	15	\$	76	\$	18	\$	259,505
Loss allowance	\$	71	\$	400	\$	15	\$	76	\$	18	\$	580

vii. Credit risk information of 2017 is provided in Note 12(4).

#### (c) Liquidity risk

- i. Cash flow forecasting is performed in the operating units of the Company and aggregated by the Company's treasury department. The Company's treasury department monitors rolling forecast of the Company's liquidity requirements to ensure it has sufficient cash to meet operational needs.
- ii. The treasury department invests surplus cash in interest bearing current accounts and time deposits, choosing instruments with appropriate maturities or sufficient liquidity to provide sufficient head-room as determined by the above-mentioned forecasts.
- iii. The table below analyses the Company's non-derivate 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. The amounts disclosed in the table are the contractual undiscounted cash flows.

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Non-derivative financial liabilities:				
September 30, 2018	Less	than 1 year	Ove	er 1 year
Short-term borrowings	\$	430,102	\$	-
Accounts payable		217,305		-
Other payables		213,240		-
Other current liabilities		6,637		-
Long-term borrowings		4,361		416,348
Non-derivative financial liabilities:				
December 31, 2017	Less	than 1 year	Ove	er 1 year
Accounts payable	\$	237,096	\$	-
Other payables		208,099		-
Other current liabilities		9,993		-
Non-derivative financial liabilities:				
September 30, 2017	Less	than 1 year	Ove	er 1 year
Accounts payable	\$	230,720	\$	-
Other payables		218,885		-
Other current liabilities		9,649		-

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

#### (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 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 are as follows:

September 30, 2018	Level 1	Level 2	Level 3	Total
Assets				
Recurring fair value measurements				
Financial assets at fair value through				
other comprehensive income				
Equity securities	<u>\$                                    </u>	<u>\$                                    </u>	\$ -	<u>\$ -</u>
December 31, 2017	Level 1	Level 2	Level 3	Total
Assets				
Recurring fair value measurements				
Available-for-sale financial assets	\$ -	\$-	\$-	\$-
September 30, 2017	Level 1	Level 2	Level 3	Total
Assets				
Recurring fair value measurements				
Available-for-sale financial assets	\$ -	<u>\$</u> -	\$ -	<u>\$</u> -

- C. For the nine months ended September 30, 2018 and 2017, there was no transfer between Level 1 and Level 2.
- D. The following chart is the movement of Level 3 for the nine months ended September 30, 2018 and 2017:

	2018		2017
	Non-deriv	vative	Non-derivative
	equity instr	rument e	quity instrument
At January, 1	\$	- \$	5,755
Losses recognised in other comprehensive income		- (	5,755)
At September, 30	\$	- \$	

E. 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 September 30, 2018	Valuation technique	Significant unobservable input	Range (weighted average)	Relationship of inputs to fair value
Non-derivative equity instrument:					
		Net			
Unlisted shares	\$ -	asset value	Not applicable	Not applicable	Not applicable

	Fair value at December 31, 2017	Valuation technique	Significant unobservable input	Range (weighted average)	Relationship of inputs to fair value
Non-derivative equity instrument:					
		Net			
Unlisted shares	\$ -	asset value	Not applicable	Not applicable	Not applicable
	Fair value at September 30, 2017	Valuation technique	Significant unobservable input	Range (weighted average)	Relationship of inputs to fair value
Non-derivative equity instrument:		Net			
Unlisted shares	\$ -	asset value	Not applicable	Not applicable	Not applicable

(4) Effects on initial application of IFRS 9 and information on application of IAS 39 in 2017

A. Summary of significant accounting policies adopted in 2017:

- (a) Available for sale financial assets
  - i. They are non-derivatives that are either designated in this category or not classified in any of the other categories.
  - ii. On a regular way purchase or sale basis, available-for-sale financial assets are recognised and derecognised using trade date accounting.
  - iii. They are initially recognised at fair value plus transaction costs. These financial assets are subsequently remeasured and stated at fair value, and any changes in the fair value of these financial assets are recognised in other comprehensive income. Investments in equity instruments that do not have a quoted market price in an active market and whose fair value cannot be reliably measured or derivatives that are linked to and must be settled by delivery of such unquoted equity instruments are presented in 'financial assets measured at cost'.
- (b) Loans and receivables

Accounts receivable are loans and receivables originated by the entity. They are created by the entity by selling goods or providing services to customers in the ordinary course of business. They are initially recognised at fair value and subsequently measured at amortised cost using the effective interest method, less provision for impairment. However, short-term accounts receivable without bearing interest are subsequently measured at initial invoice amount as the effect of discounting is immaterial.

- (c) Impairment of financial assets
  - i. The Company assesses at each balance sheet date whether there is objective evidence that a financial asset or a group of financial assets is impaired as a result of one or more events that occurred after the initial recognition of the asset (a 'loss event') and that loss event (or events) has an impact on the estimated future cash flows of the financial asset or group of financial assets that can be reliably estimated.

- ii. The criteria that the Company uses to determine whether there is objective evidence of an impairment loss is as follows:
  - (i) Significant financial difficulty of the issuer or debtor;
  - (ii) A breach of contract, such as a default or delinquency in interest or principal payments;
  - (iii) The Group, for economic or legal reasons relating to the borrower's financial difficulty, granted the borrower a concession that a lender would not otherwise consider;
  - (iv) It becomes probable that the borrower will enter bankruptcy or other financial reorganisation;
  - (v) The disappearance of an active market for that financial asset because of financial difficulties;
  - (vi) Observable data indicating that there is a measurable decrease in the estimated future cash flows from a group of financial assets since the initial recognition of those assets, although the decrease cannot yet be identified with the individual financial asset in the group, including adverse changes in the payment status of borrowers in the group or national or local economic conditions that correlate with defaults on the assets in the group;
  - (vii) Information about significant changes with an adverse effect that have taken place in the technology, market, economic or legal environment in which the issuer operates, and indicates that the cost of the investment in the equity instrument may not be recovered;
- (viii) A significant or prolonged decline in the fair value of an investment in an equity instrument below its cost.
- iii. When the Company assesses that there has been objective evidence of impairment and an impairment loss has occurred, accounting for impairment is made as follows according to the category of financial assets:
  - (i)Financial assets at amortised cost

The amount of the impairment loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows discounted at the financial asset's original effective interest rate, and is recognised in profit or loss. If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment loss was recognised, the previously recognised impairment loss is reversed through profit or loss to the extent that the carrying amount of the asset does not exceed its amortised cost that would have been at the date of reversal had the impairment loss not been recognised previously. Impairment loss is recognised and reversed by adjusting the carrying amount of the asset through the use of an impairment allowance account.

(ii)Available-for-sale financial assets

The amount of the impairment loss is measured as the difference between the asset's

acquisition cost (less any principal repayment and amortisation) and current fair value, less any impairment loss on that financial asset previously recognised in profit or loss, and is reclassified from 'other comprehensive income' to 'profit or loss'. If, in a subsequent period, the fair value of an investment in a debt instrument increases, and the increase can be related objectively to an event occurring after the impairment loss was recognised, such impairment loss is reversed through profit or loss. Impairment loss of an investment in an equity instrument recognised in profit or loss shall not be reversed through profit or loss. Impairment loss is recognised and reversed by adjusting the carrying amount of the asset directly.

B. The reconciliations of carrying amount of financial assets transferred from December 31, 2017, IAS 39, to January 1, 2018, IFRS 9, were as follows:

	Available-for-sale-equity		Eff	fects	
	Measured at fair value through other	R	etained		
	comprehensive income-equity	ea	arnings	Others equity	
IAS 39	\$ -	\$	-	\$	-
Impairment loss adjustment			68,773	(	68,773)
IFRS 9	\$	\$	68,773	(\$	68,773)

Under IAS 39, because the equity instruments, which were classified as: available-for-sale financial assets, amounting to \$68,773, were not held for the purpose of trading, they were reclassified as "financial assets at fair value through other comprehensive income (equity instruments)"; increased retained earnings and decreased other equity interest in the amounts of \$68,773 and \$68,773 on initial application of IFRS 9.

C. The significant accounts as of December 31, 2017 and September 30, 2017 are as follows: Available-for-sale financial assets

Items	Decem	ber 31, 2017	September 30, 2017		
Non-current items:					
Unlisted corporate stock					
Branchy Technology Co., Ltd.	\$	9,573	\$	9,573	
Hokuang Optics Co.,Ltd.		59,200		59,200	
Subtotal		68,773		68,773	
Valuation adjustment		-	(	5,755)	
Accumulated impairment	(	68,773)	(	63,018)	
Total	\$	-	\$	-	

- (a) The Company recognised \$0 and (\$5,755) in other comprehensive income for fair value change for the three months ended September 30, 2017 and the nine months ended September 30, 2017, respectively.
- (b) The Company assessed that the fair value of its equity investments in Branchy Technology Co., Ltd. had been in decline for an extended period of time, and Branchy Technology Co.,

Ltd. had applied for discontinuing its business from November 17, 2015 to October 16, 2018. Thus, the Company recognised the investment as fully impaired.

- (c) The Company assessed that the fair value of its equity investments in Hokuang Optics Co., Ltd., which had an accumulated deficit, was significantly lower than the original investment cost. On May 19, 2016, Hokuang Optics Co., Ltd. was delisted from the Taiwan Emerging Stock market, and thus the Company recognised an impairment loss of \$59,200 as of December 31, 2017 after its assessment.
- (d) No available-for-sale financial assets held by the Company were pledged to others.
- D. Credit risk information for the year ended December 31, 2017 are as follows :
  - (a) Credit risk refers to the risk of financial loss to the Company arising from default by the clients or counterparties of financial instruments on the contract obligations. According to the Company's credit policy, the Company is responsible for managing and analysing the credit risk for each of their new clients before standard payment and delivery terms and conditions are offered. Internal risk control assesses the credit quality of the customers, taking into account their financial position, past experience and other factors. Individual risk limits are set based on internal or external ratings in accordance with limits set by the Board of Directors. The utilisation of credit limits is regularly monitored. Credit risk arises from cash and deposits with banks and financial institutions, including outstanding receivables.
  - (b) For the year ended December 31, 2017, no credit limits were exceeded during the reporting periods, and management does not expect any significant losses from non-performance by these counterparties.
  - (c) The Company's accounts receivable that are neither past due nor impaired are fully performing in line with the credit standards prescribed based on counterparties' industrial characteristics, scale of business and profitability.
  - (d) The ageing analysis of financial assets that were past due but not impaired is as follows:

	Decem	September 30, 2017		
Up to 30 days	\$	54,136	\$	7,926
31 to 90 days		5,978		344
91 to 180 days		92		152
	\$	60,206	\$	8,422

The above ageing analysis was based on past due date.

(e) Movement analysis of financial assets that were impaired is as follows: As of December 31 and September 30, 2017, impairment losses of \$580 were assessed on a group basis.

#### 13. SUPPLEMENTARY DISCLOSURES

- (1) <u>Significant transactions information</u>
  - A. Loans to others: None.
  - B. Provision of endorsements and guarantees to others: None.

- C. Holding of securities at the end of the period (not including subsidiaries, associates and joint ventures): Please refer to table 1.
- 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 the Company's paid-in capital or more: Please refer to table 2.
- F. Disposal of real estate reaching \$300 million or 20% of the Company's paid-in capital or more: None.
- G. Purchases or sales of goods from or to related parties reaching \$100 million or 20% of the Company's paid-in capital or more: None.
- H. Receivables from related parties reaching \$100 million or 20% of the Company's paid-in capital or more: None.
- I. Trading in derivative instruments undertaken during the reporting periods: None.
- J. Significant inter-company transactions during the reporting periods: None.
- (2) Information on investees
  - None.
- (3) <u>Information on investments in Mainland China</u> None.
- 14. SEGMENT INFORMATION
  - (1) General information

The Company operates business only in a single industry. The Board of Directors who allocates resources and assesses performance of the Company as a whole, has identified that the Company has only one reportable operating segment.

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

The Company's segment information, including segment income or loss, assets and liabilities, is consistent with that in the financial statements.

(3) <u>Reconciliation for segment income (loss)</u>

The Company operates business only in a single industry. The Chief Operating Decision-Maker, who allocates resources and assesses performance of the Company as a whole, has identified that the Company has only one reportable operating segment, therefore, no reconciliation was needed.

#### Visual Photonics Epitaxy Co., Ltd. Holding of marketable securities at the end of the period SEPTEMBER 30, 2018

Table 1

# Expressed in thousands of NTD (Except as otherwise indicated)

					As of SEPTE	EMBER 30, 2018		_
Securities held by	Marketable securities	Relationship with the securities issuer	General ledger account	Number of shares	Book value	Ownership (%)	Fair value	Footnote
Visual Photonics Epitaxy Co., Ltd.	Stocks - Branchy Technology Co., Ltd.	None.	Financial assets at fair value through other comprehensive income - non-current	342,529 \$	-	0 \$	-	
Visual Photonics Epitaxy Co., Ltd.	Stocks - Hokuang Optics Co., Ltd.	Entity that is controlled by Company's key management	Financial assets at fair value through other comprehensive income - non-current	1,767,124	-	3	-	

#### Visual Photonics Epitaxy Co., Ltd. Acquisition of real estate reaching NT\$300 million or 20% of paid-in capital or more

#### SEPTEMBER 30, 2018

Table 2

Expressed in thousands of NTD (Except as otherwise indicated)

							If the counterparty is a related party, information as to the last transaction of the real estate is disclosed below			-			
							Original owner who	Relationship between the	Date of the		Basis or reference	Reason for acquisition of	
						Relationship with	sold the real estate to	original owner and	original		used in setting the	real estate and status of the	Other
Real estate acquired by	Real estate acquired	Date of the event	Transaction amount	Status of paymer	t Counterparty	the counterparty	the counterparty	the acquirer	transaction	Amount	price	real estate	commitments
Visual Photonics Epitaxy Co., Ltd.	Machinery and equipment (Note)	2017~2018.09	\$939,585	\$ 841,43	7 AIXTRON SE	None	No	t applicable for non-r	related party.		Market quoted price	Production and operation	None

Note :As of SEPTEMBER 30, 2018, the amounts of unpaid payment as well as payment for acceptance was shown as 'prepayments for business facilities'.