Advanced Semiconductor Engineering, Inc. and Subsidiaries

Consolidated Financial Statements for the Three months Ended March 31, 2016 and 2015 and Independent Accountants' Review Report

Deloitte。 勤業眾信

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INDEPENDENT ACCOUNTANTS' REVIEW REPORT

The Board of Directors and Shareholders Advanced Semiconductor Engineering, Inc.

We have reviewed the accompanying consolidated balance sheets of Advanced Semiconductor Engineering, Inc. and its subsidiaries (collectively the "Group") as of March 31, 2016 and 2015, and the related consolidated statements of comprehensive income, changes in equity and cash flows for the three months ended March 31, 2016 and 2015. These consolidated financial statements are the responsibility of the Group's management. Our responsibility is to issue a report on these consolidated financial statements based on our reviews. The financial statements of Siliconware Precision Industries Co., Ltd. ("SPIL"), an investee which was accounted for using the equity method in the Group's consolidated financial statements, as of March 31, 2016 and for the three months then ended were reviewed by other independent accountants and our review, insofar as it relates to the amounts and information disclosed, is based solely on the report of the other independent accountants. The accompanying consolidated financial statements of the Group include its investments accounted for using the equity method in SPIL of NT\$49,143,429 thousand, representing 14% of the Group's total assets, as of March 31, 2016, and its share of comprehensive income of SPIL of NT\$424,064 thousand, representing 15% of the Group's total comprehensive income, for the three months ended March 31, 2016.

We conducted our reviews in accordance with Statement of Auditing Standards No. 36, "Review of Financial Statements" issued by the Auditing Standards Committee of the Accounting Research and Development Foundation of the Republic of China. A review consists principally of applying analytical procedures to financial data and making inquiries of persons responsible for financial and accounting matters. It is substantially less in scope than an audit conducted in accordance with auditing standards generally accepted in the Republic of China, the objective of which is the expression of an opinion regarding the consolidated financial statements taken as a whole. Accordingly, we do not express such an opinion.

Based on our reviews and the report of the other independent accountants, we are not aware of any material modifications that should be made to the consolidated financial statements referred to above for them to be in conformity with the Guidelines Governing the Preparation of Financial Reports by Securities Issuers and International Accounting Standard 34, "Interim Financial Reporting" endorsed by the Financial Supervisory Commission of the Republic of China.

Delotte & Touche

May 13, 2016

Notice to Readers

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

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

CONSOLIDATED BALANCE SHEETS

(In Thousands of New Taiwan Dollars)

	· · · · · · · · · · · · · · · · · · ·	March 31, 2016 (Reviewed)			March 31, 2015 (Reviewed)		
ASSETS	NT\$	%	(Audited) NT\$	%	NT\$	%	
CURRENT ASSETS							
Cash and cash equivalents (Notes 4 and 6)	\$ 45,070,041	13	\$ 55,251,181	15	\$ 49,414,436	15	
Financial assets at fair value through profit	Ψ 15,070,011	10	\$ 00, 2 01,101	10	Ψ 12,111,120	10	
or loss - current (Notes 4, 5 and 7)	3,101,175	1	3,833,701	1	4,530,291	2	
Available-for-sale financial assets -	3,101,173	•	3,033,701	1	1,330,231	-	
current (Notes 4 and 8)	869,832	_	30,344	_	979,247	_	
Trade receivables, net (Notes 4 and 9)	40,527,541	11	44,931,487	13	43,009,481	13	
Other receivables (Note 4)	516,626	-	429,541	-	515,914	-	
Current tax assets (Note 4)	209,753	_	168,717	_	95,998	_	
Inventories (Notes 4, 5 and 10)	19,408,005	6	23,258,279	6	23,450,499	7	
Inventories related to real estate business	15,100,000	Ü	20,200,279	Ü	25, .55, .55	•	
(Notes 4, 5, 11, 22 and 32)	24,816,142	7	25,713,538	7	24,154,597	8	
Other financial assets - current (Notes 4	21,010,112	,	25,715,550	,	21,131,377	Ü	
and 32)	387,329	_	301,999	_	653,430	_	
Other current assets	2,096,727	1	2,814,053	1	2,802,354	1	
oner current assets	2,000,727		2,011,033		2,002,331		
Total current assets	137,003,171	39	156,732,840	43	149,606,247	46	
NON-CURRENT ASSETS							
Available-for-sale financial assets -							
non-current (Notes 4 and 8)	870,010	_	924,362	-	885,778	_	
Investments accounted for using the							
equity method (Notes 4 and 12)	51,114,950	14	37,422,909	10	1,589,231	1	
Property, plant and equipment							
(Notes 4, 5, 13, 22 and 33)	147,233,740	41	149,997,075	41	150,055,369	47	
Goodwill (Notes 4, 5 and 14)	10,472,752	3	10,506,519	3	10,426,821	3	
Other intangible assets (Notes 4, 5, 15							
and 22)	1,388,102	-	1,382,093	-	1,487,676	1	
Deferred tax assets (Notes 4, 5 and							
23)	5,189,985	2	5,156,515	2	4,612,250	1	
Other financial assets - non-current							
(Notes 4 and 32)	354,938	-	345,672	-	364,520	-	
Long-term prepayments for lease							
(Note 16)	2,457,885	1	2,556,156	1	2,519,823	1	
Other non-current assets	404,698		263,416		941,817		
Total non-current assets	219,487,060	61	208,554,717	57	172,883,285	54	
TOTAL	\$ 356,490,231	100	\$ 365,287,557	100	\$ 322,489,532	100	

(Continued)

CONSOLIDATED BALANCE SHEETS

(In Thousands of New Taiwan Dollars)

	March 31, 20 (Reviewed)		December 31, 2 (Audited)	2015	March 31, 20	15
LIABILITIES AND EQUITY	NT\$	%	NT\$	%	NT\$	%
CLIDDEN'THE LANDINGTON						
CURRENT LIABILITIES	¢ 29.207.770	0	¢ 22.625.221	0	¢ 26,660,940	11
Short-term borrowings (Note 17)	\$ 28,306,679	8	\$ 32,635,321	9	\$ 36,660,840	11
Short-term bills payable (Note 17)	5,847,605	2	4,348,054	1	-	-
Financial liabilities at fair value through	2 204 100	1	2 005 726	1	2 701 250	1
profit or loss - current (Notes 4, 5 and 7) Trade payables	3,304,190 28,906,657	1 8	3,005,726	1 9	3,701,350	1 10
Other payables (Note 19)	18,625,268	5	34,138,564 19,194,818	5	31,705,893 19,935,228	6
Current tax liabilities (Note 4)	5,195,595	2	4,551,785	1		2
Advance real estate receipts (Note 4)			2,703,706		4,552,116 863,767	_
* '	262,574	-	2,703,700	1	803,707	-
Current portion of bonds payable	14 401 600	4	14 (05 066	4		
(Notes 4 and 18)	14,481,680	4	14,685,866	4	-	-
Current portion of long-term borrowings	1 252 659		2.057.465	1	1 147 224	
(Notes 17 and 32)	1,352,658	-	2,057,465	1	1,147,234	-
Other current liabilities	3,146,032	1	3,180,767	1	2,190,160	1
Total current liabilities	109,428,938	31	120,502,072	33	100,756,588	31
Total culton habilities	107,420,730		120,302,072		100,730,300	
NON-CURRENT LIABILITIES						
Bonds payable (Notes 4 and 18)	32,582,103	9	23,740,384	7	31,092,655	10
Long-term borrowings (Notes 17 and 32)	35,787,612	10	42,493,668	12	24,750,020	8
Deferred tax liabilities (Notes 4, 5 and 23)	4,745,782	1	4,987,549	1	4,021,104	1
Net defined benefit liabilities (Notes 4, 5						
and 20)	4,150,079	1	4,072,493	1	4,413,761	1
Other non-current liabilities	1,058,315	_	1,071,509	-	807,333	-
Total non-current liabilities	78,323,891	21	76,365,603	21	65,084,873	_20
Total liabilities	187,752,829	52	196,867,675	54_	165,841,461	51_
EQUITY ATTRIBUTABLE TO OWNERS OF						
THE COMPANY (Notes 4 and 21)						
Share capital						
Ordinary shares	79,097,419	22	79,029,290	22	78,604,915	24
Shares subscribed in advance	181,710	22	156,370		583,035	24
Total share capital	79,279,129	22	79,185,660	22	79,187,950	24
1	21,956,413		23,757,099	7	16,094,169	5
Capital surplus	21,930,413	6	23,737,099		10,094,109	
Retained earnings Legal reserve	12 640 145	4	12 640 145	2	10 200 070	2
	12,649,145	4	12,649,145	3	10,289,878	3
Special reserve	3,353,938	1	3,353,938	1	3,353,938	1
Unappropriated earnings	44,338,579	13	40,180,986	11	43,206,623	14
Total retained earnings	60,341,662	18	56,184,069	15	56,850,439	18
Accumulated other comprehensive income	3,731,923	1	5,081,689	1	3,489,285	1
Treasury shares	(7,292,513)	(2)	(7,292,513)	(2)	(7,292,513)	(2)
Equity attributable to owners of						
the Company	158,016,614	45	156,916,004	43	148,329,330	46
	•		•		•	
NON-CONTROLLING INTERESTS						
(Notes 4 and 21)	10,720,788	3	11,503,878	3	8,318,741	3
Total equity	168,737,402	48	168,419,882	46	156,648,071	49
TOTAL	\$ 356,490,231	100	\$ 365,287,557	100	\$ 322,489,532	100

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

(With Deloitte & Touche review report dated May 13, 2016)

(Concluded)

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (In Thousands of New Taiwan Dollars Except Earnings Per Share)

(Reviewed, Not Audited)

	For the Three	Month	ns Ended March 31
	2016	2015	
	NT\$	%	NT\$ %
OPERATING REVENUES (Note 4)	\$ 62,371,082	100	\$ 64,662,158 100
OPERATING COSTS (Notes 10, 20 and 22)	50,921,801	82	52,348,743 81
GROSS PROFIT	11,449,281	18	12,313,415 19
OPERATING EXPENSES (Notes 20 and 22) Selling and marketing expenses General and administrative expenses Research and development expenses	875,642 2,759,085 2,608,525	1 5 4	879,419 2 2,594,411 4 2,547,317 4
Total operating expenses	6,243,252	10	6,021,147 10
PROFIT FROM OPERATIONS	5,206,029	8	6,292,268 9
NON-OPERATING INCOME AND EXPENSES Other income (Note 22) Other gains and losses (Note 22)	166,191 509,989	- 1	178,708 - (385,776) -
Finance costs (Note 22)	(611,304)	(1)	(582,388) (1)
Share of profit of associates and joint ventures (Note 4)	384,934	1	3,804 -
Total non-operating income and expenses	449,810	1	(785,652) (1)
PROFIT BEFORE INCOME TAX EXPENSE	5,655,839	9	5,506,616 8
INCOME TAX EXPENSE (Notes 4, 5 and 23)	1,318,243	2	856,180 1
NET PROFIT FOR THE PERIOD	4,337,596		4,650,436 7

(Continued)

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(In Thousands of New Taiwan Dollars Except Earnings Per Share) (Reviewed, Not Audited)

		For the Three	ns Ended March 31					
		2016			2015			
		NT\$	%		NT\$	%		
Items that may be reclassified subsequently to profit or loss: Exchange differences on translating								
foreign operations Unrealized loss on available-for-sale	\$	(1,469,320)	(2)	\$	(1,715,519)	(2)		
financial assets Share of other comprehensive income of associates and joint ventures accounted		(23,450)	-		(54,710)	-		
for using the equity method		10,739 (1,482,031)	<u>(2</u>)		92,987 (1,677,242)	<u>(2</u>)		
TOTAL COMPREHENSIVE INCOME FOR THE PERIOD	<u>\$</u>	2,855,565	5	\$	2,973,194	5		
NET PROFIT ATTRIBUTABLE TO:								
Owners of the Company Non-controlling interests	\$	4,163,477 174,119	7 	\$	4,469,201 181,235	7 		
	<u>\$</u>	4,337,596		\$	4,650,436			
TOTAL COMPREHENSIVE INCOME ATTRIBUTABLE TO:								
Owners of the Company	\$	2,813,711	5	\$	2,889,947	5		
Non-controlling interests		41,854			83,247			
	\$	2,855,565		\$	2,973,194	5		
EARNINGS PER SHARE (Note 24)								
Basic	\$	0.54		\$	0.58			
Diluted	\$	0.43		\$	0.56			

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

(With Deloitte & Touche review report dated May 13, 2016)

(Concluded)

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY (In Thousands of New Taiwan Dollars)

(Reviewed, Not Audited)

						Equity Attributable t	o Owners of the Comp	pany						
									ted Other Comprehensi	ve Income		_		
	Share	Capital			Retaine	d Earnings Unappropriated		Exchange Differences on Translating Foreign	Unrealized Gain on Available- for-sale				Non-controlling	
	(In Thousands)	Amounts	Capital Surplus	Legal Reserve	Special Reserve	Earnings	Total	Operations	Financial Assets	Total	Treasury Shares	Total	Interests	Total Equity
BALANCE AT JANUARY 1, 2015	7,861,725	\$ 78,715,179	\$ 16,013,058	\$ 10,289,878	\$ 3,353,938	\$ 38,737,422	\$ 52,381,238	\$ 4,541,761	\$ 526,778	\$ 5,068,539	\$ (1,959,107)	\$ 150,218,907	\$ 8,219,098	\$ 158,438,005
Profit for the three months ended March 31, 2015	-	-	-	-	-	4,469,201	4,469,201	-	-	-	-	4,469,201	181,235	4,650,436
Other comprehensive income (loss) for the three months ended March 31, 2015, net of income tax	<u>-</u>	<u>-</u> _	<u> </u>	<u>-</u> _	<u>-</u>	<u>-</u> _		(1,617,364)	38,110	(1,579,254)	<u>-</u>	(1,579,254)	((97,988)	(1,677,242)
Total comprehensive income for the three months ended March 31, 2015	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>		4,469,201	4,469,201	(1,617,364)	38,110	(1,579,254)	<u>-</u>	2,889,947	83,247	2,973,194
Acquisition of treasury shares											(5,333,406)	(5,333,406)		(5,333,406)
Issue of ordinary shares under employee share options	27,218	472,771	81,111									553,882		553,882
Additional non-controlling interest arising on issue of employee share options by subsidiaries	<u>-</u>	_ _	_		-	<u>-</u> _		<u>-</u> _	<u>-</u> _	<u>-</u>	<u>-</u> _	<u>-</u>	16,396	16,396
BALANCE AT MARCH 31, 2015	7,888,943	\$ 79,187,950	\$ 16,094,169	\$ 10,289,878	\$ 3,353,938	\$ 43,206,623	\$ 56,850,439	\$ 2,924,397	\$ 564,888	\$ 3,489,285	\$ (7,292,513)	\$ 148,329,330	\$ 8,318,741	\$ 156,648,071
BALANCE AT JANUARY 1, 2016	7,910,428	\$ 79,185,660	\$ 23,757,099	\$ 12,649,145	\$ 3,353,938	\$ 40,180,986	\$ 56,184,069	\$ 4,493,570	\$ 588,119	\$ 5,081,689	\$ (7,292,513)	\$ 156,916,004	\$ 11,503,878	\$ 168,419,882
Profit for the three months ended March 31, 2016	-	-	-	-	-	4,163,477	4,163,477	-	-	-	-	4,163,477	174,119	4,337,596
Other comprehensive income (loss) for the three months ended March 31, 2016, net of income tax	<u>-</u>	-	-	-		_	-	(1,378,609)	28,843	(1,349,766)	<u>-</u>	(1,349,766)	(132,265)	(1,482,031)
Total comprehensive income (loss) for the three months ended March 31, 2016						4,163,477	4,163,477	(1,378,609)	28,843	(1,349,766)		2,813,711	41,854	2,855,565
Actual disposal or acquisition of interest in subsidiaries (Note 26)			(20,552)			(5,884)	(5,884)					(26,436)	26,436	
Changes in percentage of ownership interest in subsidiaries (Note 26)			(1,912,887)									(1,912,887)	(912,886)	(2,825,773)
Issue of ordinary shares under employee share options	8,014	93,469	132,753									226,222		226,222
Additional non-controlling interest arising on issue of employee share options by subsidiaries	<u> </u>			<u>-</u>	<u>-</u>	<u>-</u>		<u>-</u>					61,506	61,506
BALANCE AT MARCH 31, 2016	7,918,442	\$ 79,279,129	\$ 21,956,413	\$ 12,649,145	\$ 3,353,938	\$ 44,338,579	\$ 60,341,662	\$ 3,114,961	\$ 616,962	\$ 3,731,923	\$ (7,292,513)	\$ 158,016,614	\$ 10,720,788	\$ 168,737,402

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

(With Deloitte & Touche review report dated May 13, 2016)

CONSOLIDATED STATEMENTS OF CASH FLOWS

(In Thousands of New Taiwan Dollars)

(Reviewed, Not Audited)

	For the three months Ended March			d March 31
		2016		2015
		NT\$		NT\$
CASH FLOWS FROM OPERATING ACTIVITIES				
Profit before income tax	\$	5,655,839	\$	5,506,616
Adjustments for:		, ,		, ,
Depreciation expense		7,240,736		7,256,998
Amortization expense		109,229		135,828
Net loss on fair value change of financial assets		,		,
and liabilities at fair value through profit or loss		360,444		968,918
Interest expense		593,318		577,332
Interest income		(66,383)		(51,305)
Dividend income		(5,351)		(65,750)
Compensation cost of employee share options		120,617		12,875
Share of profit of associates and joint ventures		(384,934)		(3,804)
Impairment loss recognized on financial assets		-		12,540
Reversal of impairment loss recognized on				12,0 .0
financial assets		(17,912)		_
Impairment loss recognized on non-financial assets		68,823		_
Reversal of impairment loss recognized on non				
-financial assets		_		(216,787)
Net gain on foreign currency exchange		(576,642)		(387,455)
Others		105,493		311,511
Changes in operating assets and liabilities				,
Financial assets held for trading		1,270,870		535,510
Trade receivables		4,421,645		9,899,771
Other receivables		(70,275)		411
Inventories		4,754,263		(3,183,220)
Other current assets		691,970		528,999
Financial liabilities held for trading		(675,320)		(166,653)
Trade payables		(5,231,907)		(3,705,388)
Other payables		(609,591)		(1,417,585)
Advance real estate receipts		(2,441,132		383,442
Other current liabilities		94,840		(76,800)
Other operating activities items		66,068		184,121
1 0		15,474,708		17,040,125
Interest received		51,685		52,766
Dividend received		5,351		65,750
Interest paid		(514,051)		(559,232)
Income tax paid		(1,004,825)		(573,431)
		(=,===,,===,		(0.0,100)
Net cash generated from operating activities		14,012,868		16,025,978
CASH FLOWS FROM INVESTING ACTIVITIES				
Purchase of financial assets designated as at fair				
value through profit or loss		(19,277,821)		(31,598,532)
Proceeds on sale of financial assets designated as at		` , ,- ,-		· / - / /
fair value through profit or loss		19,330,233		31,595,385
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CONSOLIDATED STATEMENTS OF CASH FLOWS

 $(In\ Thousands\ of\ New\ Taiwan\ Dollars)$

(Reviewed, Not Audited)

	NT\$	NT\$
Purchase of available-for-sale financial assets Proceeds on sale of available-for-sale financial assets Cash received from return of capital by	\$ (856,678) 16,035	\$ (149,279) 700,404
available-for-sale financial assets	25,122	-
Acquisition of associates and joint ventures	(13,296,307)	-
Payments for property, plant and equipment	(5,106,310)	(7,762,448)
Proceeds from disposal of property, plant and equipment	34,917	31,255
Payments for intangible assets	(119,979)	(162,975)
Increase in other financial assets	(94,596)	(12,013)
Increase in other non-current assets	(128,121)	(32,942)
Net cash used in investing activities	(19,473,505)	(7,391,145)
CASH FLOWS FROM FINANCING ACTIVITIES		
Net repayment of short-term borrowings	(4,080,018)	(4,041,624)
Proceeds from short-term bills payable	1,499,551	-
Proceeds from issue of bonds	9,000,000	-
Proceeds from long-term borrowings	12,131,345	5,005,910
Repayment of long-term borrowings	(19,093,748)	(5,803,317)
Proceeds from exercise of employee share options	167,111	557,403
Payments for acquisition of treasury shares Decrease in non-controlling interests	(2,825,773)	(5,333,406)
Other financing activities items	(2,823,773) $(101,272)$	(3,136)
Other financing activities tems	(101,272)	(3,130)
Net cash used in financing activities	(3,302,804)	(9,618,170)
EFFECTS OF EXCHANGE RATE CHANGES ON THE BALANCE OF CASH AND CASH EQUIVALENTS	(1,417,699)	(1,296,637)
	<u> </u>	
NET DECREASE IN CASH AND CASH EQUIVALENTS	(10,181,140)	(2,279,974)
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE PERIOD	55,251,181	51,694,410
CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD	\$ 45,070,041	\$ 49,414,436

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

(With Deloitte & Touche review report dated May 13, 2016)

(Concluded)

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE THREE MONTHS ENDED MARCH 31, 2016 AND 2015 (Amounts in Thousands, Unless Stated Otherwise) (Reviewed, Not Audited)

1. GENERAL INFORMATION

Advanced Semiconductor Engineering, Inc. (the "Company"), a corporation incorporated in Nantze Export Processing Zone under the laws of Republic of China (the "ROC"). In August 2004, the Company merged its subsidiaries, ASE (Chung Li) Inc. and ASE Material Inc., and established Chung-Li Branch. In August 2006, the Company spun-off and assigned its substrate production business to ASE Electronics Inc. In January 2011, the Company established Nan-Tou Branch. In May 2012, the Company merged its subsidiary, PowerASE Technology, Inc. In August 2013, the Company merged its subsidiary, Yang Ting Tech Co., Ltd. The Company and its subsidiaries (collectively referred to as the "Group") offer a comprehensive range of semiconductors packaging, testing, and electronic manufacturing services ("EMS").

Since July 1989, the Company's ordinary shares have been listed on the Taiwan Stock Exchange (the "TSE") under the symbol "2311". Since September 2000, the Company's ordinary shares of the Company have been traded on the New York Stock Exchange (the "NYSE") under the symbol "ASX" in the form of American Depositary Shares ("ADS"). The ordinary shares of its subsidiary, Universal Scientific Industrial (Shanghai) Co., Ltd. (the "USISH"), have been listed on the Shanghai Stock Exchange (the "SSE") under the symbol "601231" since February 2012.

The consolidated financial statements are presented in the Company's functional currency, New Taiwan dollar (NT\$).

2. APPROVAL OF FINANCIAL STATEMENTS

The consolidated financial statements were authorized for issue by the board of directors on May 13, 2016.

3. APPLICATION OF NEW AND REVISED STANDARDS, AMENDMENTS AND INTERPRETATIONS

a. The International Financial Reporting Standards (IFRS), International Accounting Standards (IAS), Interpretations of IFRS (IFRIC), and Interpretations of IAS (SIC) in issue but not yet endorsed by the Financial Supervisory Commission of the Republic of China ("FSC").

The Group have not applied the following IFRS, IAS, IFRIC and SIC (collectively, the "IFRSs") issued by the International Accounting Standards Board (IASB) but not yet endorsed by the FSC.

On March 10, 2016, the FSC announced the scope of IFRSs to be endorsed and will take effect from January 1, 2017. The scope includes all IFRSs that were issued by the IASB before January 1, 2016 and have effective dates on or before January 1, 2017, which means the scope excludes those that are not yet effective as of January 1, 2017 such as IFRS 9 "Financial Instruments" and IFRS 15 "Revenue from Contracts with Customers" and those with undetermined effective date. In addition, the FSC announced that the Group should apply IFRS 15 starting January 1, 2018. As of the date the consolidated financial statements were authorized for issue, the FSC has not announced the effective dates of other new, amended and revised standards and interpretations.

New, Amended or Revised Standards and Interpretations Effective Date Announced by IASB (Note 1)

Annual Improvements to IFRSs 2010-2012 Cycle	July 1, 2014 or transactions on or after July 1, 2014
Annual Improvements to IFRSs 2011-2013 Cycle	July 1, 2014
Annual Improvements to IFRSs 2012-2014 Cycle	January 1, 2016 (Note 2)
IFRS 9 "Financial Instruments"	January 1, 2018
Amendments to IFRS 9 and IFRS 7 "Mandatory Effective Date of	January 1, 2018
IFRS 9 and Transition Disclosures"	•
Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets	To be determined by IASB
between an Investor and its Associate or Joint Venture"	•
Amendments to IFRS 10, IFRS 12 and IAS 28 "Investment Entities:	January 1, 2016
Applying the Consolidation Exception"	•
Amendment to IFRS 11 "Accounting for Acquisitions of Interests in	January 1, 2016
Joint Operations"	•
IFRS 14 "Regulatory Deferral Accounts"	January 1, 2016
IFRS 15 "Revenue from Contracts with Customers"	January 1, 2018
Amendments to IFRS 15 "Clarifications to IFRS 15"	January 1, 2018
IFRS 16 "Leases"	January 1, 2019
Amendment to IAS 1 "Disclosure Initiative"	January 1, 2016
Amendment to IAS 7 "Disclosure Initiative"	January 1, 2017
Amendments to IAS 12 "Recognition of Deferred Tax Assets for	January 1, 2017
Unrealized Losses"	
Amendments to IAS 16 and IAS 38 "Clarification of Acceptable	January 1, 2016
Methods of Depreciation and Amortization"	
Amendments to IAS 16 and IAS 41 "Agriculture: Bearer Plants"	January 1, 2016
Amendment to IAS 19 "Defined Benefit Plans: Employee	July 1, 2014
Contributions"	
Amendment to IAS 36 "Impairment of Assets: Recoverable	January 1, 2014
Amount Disclosures for Non-financial Assets"	
Amendment to IAS 39 "Novation of Derivatives and Continuation of	January 1, 2014
Hedge Accounting"	
IFRIC 21 "Levies"	January 1, 2014

- Note 1: Unless stated otherwise, the above New IFRSs are effective for annual periods beginning on or after their respective effective dates.
- Note 2: The amendment to IFRS 5 is applied prospectively to changes in a method of disposal that occur in annual periods beginning on or after January 1, 2016; the remaining amendments are effective for annual periods beginning on or after January 1, 2016.

The initial application of the above New IFRSs, whenever applied, would not have any material impact on the Group's accounting policies, except for the following:

1) IFRS 9 "Financial Instruments"

Recognition and measurement of financial assets

With regards to financial assets, all recognized financial assets that are within the scope of IAS 39 "Financial Instruments: Recognition and Measurement" are subsequently measured at amortized cost or fair value. Under IFRS 9, the requirement for the classification of financial assets is stated below:

For the Group's debt instruments that have contractual cash flows that are solely payments of principal and interest on the principal amount outstanding, their classification and measurement are as follows:

- a) For debt instruments, if they are held within a business model whose objective is to collect the contractual cash flows, the financial assets are measured at amortized cost and are assessed for impairment continuously with impairment loss recognized in profit or loss, if any. Interest revenue is recognized in profit or loss by using the effective interest method;
- b) For debt instruments, if they are held within a business model whose objective is achieved by both the collecting of contractual cash flows and the selling of financial assets, the financial assets are measured at fair value through other comprehensive income (FVTOCI) and are assessed for impairment. Interest revenue is recognized in profit or loss by using the effective interest method, and other gain or loss shall be recognized in other comprehensive income, except for impairment gains or losses and foreign exchange gains and losses. When the debt instruments are derecognized or reclassified, the cumulative gain or loss previously recognized in other comprehensive income is reclassified from equity to profit or loss.

Except for above, all other financial assets are measured at fair value through profit or loss. However, the Group may make an irrevocable election to present subsequent changes in the fair value of an equity investment (that is not held for trading) in other comprehensive income, with only dividend income generally recognized in profit or loss. No subsequent impairment assessment is required, and the cumulative gain or loss previously recognized in other comprehensive income cannot be reclassified from equity to profit or loss.

The impairment of financial assets

IFRS 9 requires that impairment loss on financial assets is recognized by using the "Expected Credit Losses Model". The credit loss allowance is required for financial assets measured at amortized cost, financial assets mandatorily measured at FVTOCI, lease receivables, contract assets arising from IFRS 15 "Revenue from Contracts with Customers", certain written loan commitments and financial guarantee contracts. A loss allowance for the 12-month expected credit losses is required for a financial asset if its credit risk has not increased significantly since initial recognition. A loss allowance for full lifetime expected credit losses is required for a financial asset if its credit risk has increased significantly since initial recognition and is not low. However, a loss allowance for full lifetime expected credit losses is required for trade receivables that do not constitute a financing transaction.

For purchased or originated credit-impaired financial assets, the Group takes into account the expected credit losses on initial recognition in calculating the credit-adjusted effective interest rate. Subsequently, any changes in expected losses are recognized as a loss allowance with a corresponding gain or loss recognized in profit or loss.

Hedge accounting

The main changes in hedge accounting amended the application requirements for hedge accounting to better reflect the entity's risk management activities. Compared with IAS 39, the main changes include: (1) enhancing types of transactions eligible for hedge accounting, specifically broadening the risk eligible for hedge accounting of non-financial items; (2) changing the way hedging derivative instruments are accounted for to reduce profit or loss volatility; and (3) replacing retrospective effectiveness assessment with the principle of economic relationship between the hedging instrument and the hedged item.

2) Amendment to IAS 36 "Recoverable Amount Disclosures for Non-financial Assets"

The amendment clarifies that the recoverable amount of an asset or a cash-generating unit is disclosed only when an impairment loss on the asset has been recognized or reversed during the period. Furthermore, if the recoverable amount of an item of property, plant and equipment for which impairment loss has been recognized or reversed is fair value less costs of disposal, the Group is required to disclose the fair value hierarchy. If the fair value measurements are categorized within Level 2 or Level 3, the valuation technique and key assumptions used to measure the fair value are disclosed. The discount rate used is disclosed if such fair value less costs of disposal is measured by using present value technique.

3) IFRS 15 "Revenue from Contracts with Customers" and related amendment

IFRS 15 establishes principles for recognizing revenue that apply to all contracts with customers, and will supersedes IAS 18 "Revenue", IAS 11 "Construction Contracts" and a number of revenue-related interpretations from January 1, 2017.

When applying IFRS 15, an entity shall recognize revenue by applying the following steps:

- Identify the contract with the customer;
- Identify the performance obligations in the contract;
- Determine the transaction price;
- Allocate the transaction price to the performance obligations in the contracts; and
- Recognize revenue when the entity satisfies a performance obligation.

In identifying performance obligations, IFRS 15 and related amendment require that a good or service is distinct if it is capable of being distinct (for example, the Group regularly sells it separately) and the promise to transfer it is distinct within the context of the contract (i.e. the nature of the promise in the contract is to transfer each of those goods or services individually rather than to transfer combined items).

When IFRS 15 and related amendment are effective, the Group may elect to apply this Standard either retrospectively to each prior reporting period presented or retrospectively with the cumulative effect of initially applying this Standard recognized at the date of initial application.

4) Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets between an Investor and its Associate or Joint Venture"

The amendments stipulated that, when the Group sells or contributes assets that constitute a business (as defined in IFRS 3) to an associate or joint venture, the gain or loss resulting from the transaction is recognized in full. Also, when the Group loses control of a subsidiary that contains a business but retains significant influence or joint control, the gain or loss resulting from the transaction is recognized in full.

Conversely, when the Group sells or contributes assets that do not constitute a business to an associate or joint venture, the gain or loss resulting from the transaction is recognized only to the extent of the unrelated investors' interest in the associate or joint venture, i.e. the entity's share of the gain or loss is eliminated. Also, when the Group loses control of a subsidiary that does not contain a business but retains significant influence or joint control in an associate or a joint venture, the gain or loss resulting from the transaction is recognized only to the extent of the unrelated investors' interest in the associate or joint venture, i.e. the entity's share of the gain or loss is eliminated.

5) IFRS 16 "Leases"

IFRS 16 sets out the accounting standards for leases that will supersede IAS 17 and a number of related interpretations.

Under IFRS 16, if the Group is a lessee, it shall recognize right-of-use assets and lease liabilities for all leases on the consolidated balance sheets except for low-value and short-term leases. The Group may elect to apply the accounting method similar to the accounting for operating lease under IAS 17 to the low-value and short-term leases. On the consolidated statements of comprehensive income, the Group should present the depreciation expense charged on the right-of-use asset separately from interest expense accrued on the lease liability; interest is computed by using effective interest method. On the consolidated statements of cash flows, cash payments for the principal portion of the lease liability are classified within financing activities; cash payments for interest portion are classified within operating activities.

The application of IFRS 16 is not expected to have a material impact on the accounting of the Group as lessor.

When IFRS 16 becomes effective, the Group may elect to apply this Standard either retrospectively to each prior reporting period presented or retrospectively with the cumulative effect of the initial application of this Standard recognized at the date of initial application.

6) Amendments to IAS 12 "Recognition of Deferred Tax Assets for Unrealized Losses"

The amendment clarifies that the difference between the carrying amount of the debt instrument measured at fair value and its tax base gives rise to a temporary difference, even though there are unrealized losses on that asset, irrespective of whether the Group expects to recover the carrying amount of the debt instrument by sale or by holding it and collecting contractual cash flows.

In addition, in determining whether to recognize a deferred tax asset, the Group should assess a deductible temporary difference in combination with all of its other deductible temporary differences, unless the tax law restricts the utilization of losses to deduction against income of a specific type, in which case, a deductible temporary difference is assessed in combination only with other deductible temporary differences of the appropriate type. The amendment also stipulates that, when determining whether to recognize a deferred tax asset, the estimate of probable future taxable profit may include some of the Group's assets for more than their carrying amount if there is sufficient evidence that it is probable that the Group will achieve this, and that the estimate for future taxable profit should exclude tax deductions resulting from the reversal of deductible temporary differences.

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

4. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

a. Statement of Compliance

These interim consolidated financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and IAS 34 "Interim Financial Reporting" as endorsed by the FSC. Disclosure information included in these interim consolidated financial statements is less than the disclosure information required in a complete set of annual financial statements.

b. Basis of Consolidation

Subsidiaries included in these interim consolidated financial statements were as follows:

			Percentage of Ownership (%)				
		Establishment and	March 31,	December 31,	March 31,		
Name of Investee	Main Businesses	Operating Location	2016	2015	2015		
A.S.E. Holding Limited	Holding company	Bermuda	100.0	100.0	100.0		
J & R Holding Limited ("J&R Holding")	Holding company	Bermuda	100.0	100.0	100.0		
Innosource Limited	Holding company	British Virgin Islands	100.0	100.0	100.0		
Omniquest Industrial Limited	Holding company	British Virgin Islands	100.0	100.0	100.0		
ASE Marketing & Service Japan	Engaged in marketing and sales	Japan	100.0	100.0	100.0		
Co., Ltd. ASE Test, Inc.	services Engaged in the testing of semiconductors	Kaohsiung, ROC	100.0	100.0	100.0		
USI Inc. ("USIINC")	Engaged in the manufacturing, processing and sale of	Nantou, ROC	99.2	99.2	-		
	computers, computer peripherals and related accessories						
Luchu Development Corporation	Engaged in the development of real estate properties	Taipei, ROC	86.1	86.1	86.1		
Alto Enterprises Limited	Holding company	British Virgin Islands	100.0	100.0	100.0		
Super Zone Holdings Limited	Holding company	Hong Kong	100.0	100.0	100.0		
ASE (Kun Shan) Inc.	Engaged in the packaging and testing of semiconductors	Kun Shan, China	100.0	100.0	100.0		
ASE Investment (Kun Shan) Limited	Holding company	Kun Shan, China	100.0	100.0	100.0		
Advanced Semiconductor Engineering (China) Ltd.	Will engage in the packaging and testing of semiconductors	Shanghai, China	100.0	100.0	100.0		
ASE Investment (Labuan) Inc.	Holding company	Malaysia	100.0	100.0	100.0		
ASE Test Limited ("ASE Test") ASE (Korea) Inc.	Holding company Engaged in the packaging and	Singapore Korea	100.0 100.0	100.0 100.0	100.0 100.0		
J&R Industrial Inc.	testing of semiconductors Engaged in leasing equipment and	Kaohsiung, ROC	100.0	100.0	100.0		
ASE Japan Co., Ltd.	investing activity Engaged in the packaging and	Japan	100.0	100.0	100.0		
ASE (U.S.) Inc.	testing of semiconductors After-sales service and sales support	U.S.A.	100.0	100.0	100.0		
Global Advanced Packaging Technology Limited	Holding company	British Cayman Islands	100.0	100.0	100.0		
ASE WeiHai Inc.	Engaged in the packaging and testing of semiconductors	Shandong, China	100.0	100.0	100.0		
Suzhou ASEN Semiconductors Co., Ltd.	Engaged in the packaging and testing of semiconductors	Suzhou, China	60.0	60.0	60.0		
Anstock Limited	Engaged in financing activity	British Cayman Islands	100.0	100.0	100.0		
Anstock II Limited	Engaged in financing activity	British Cayman Islands	100.0	100.0	100.0		
ASE Module (Shanghai) Inc.	Will engage in the production and sale of electronic components and printed circuit boards	Shanghai, China	100.0	100.0	100.0		
ASE (Shanghai) Inc.	Engaged in the production of substrates	Shanghai, China	100.0	100.0	100.0		
ASE Corporation	Holding company	British Cayman Islands	100.0	100.0	100.0		
ASE Mauritius Inc.	Holding company	Mauritius	100.0	100.0	100.0		
ASE Labuan Inc.	Holding company	Malaysia	100.0	100.0	100.0		
Shanghai Ding Hui Real Estate Development Co., Ltd.	Engaged in the development, construction and sale of real estate properties	Shanghai, China	100.0	100.0	100.0		
Shanghai Ding Qi Property	Engaged in the management of	Shanghai, China	100.0	100.0	100.0		
Management Co., Ltd.	real estate properties and was established in January 2015						
Advanced Semiconductor Engineering (HK) Limited	Engaged in the trading of substrates	Hong Kong	100.0	100.0	100.0		
Shanghai Ding Wei Real Estate Development Co., Ltd.	Engaged in the development, construction and leasing of real estate properties	Shanghai, China	100.0	100.0	100.0		
Shanghai Ding Yu Real Estate Development Co., Ltd.	Engaged in the development, construction and leasing of real estate properties	Shanghai, China	100.0	100.0	100.0		
Kun Shan Ding Yue Real Estate Development Co., Ltd.	Engaged in the development, construction and leasing of real	Kun Shan, China	100.0	100.0	100.0		
Kun Shan Ding Hong Real Estate Development Co., Ltd	estate properties Engaged in the development, construction and leasing of real	Kun Shan, China	100.0	100.0	100.0		
ASE Electronics Inc.	estate properties Engaged in the production of substrates	Kaohsiung, ROC	100.0	100.0	100.0		
ASE Test Holdings, Ltd.	Holding company	British Cayman Islands	100.0	100.0	100.0		
3 / ····		•			Continued)		

Name of Investee			Perce	nrage of Ownershi	Demonstrate of O(0/)				
Name of Investee		Establishment and	Percentage of Ownership (%) March 31, December 31, Mar						
	Main Businesses	Operating Location	2016	2015	2015				
ASE Holdings (Singapore) Pte	Holding company	Singapore	100.0	100.0	100.0				
ASE Test Finance Limited ASE Singapore Pte. Ltd.	Liquidated in July 2015 Engaged in the packaging and	Mauritius Singapore	100.0	100.0	100.0 100.0				
ISE Labs, Inc.	testing of semiconductors Engaged in the testing of	U.S.A.	100.0	100.0	100.0				
ASE Electronics (M) Sdn. Bhd.	semiconductors Engaged in the packaging and	Malaysia	100.0	100.0	100.0				
ASE Assembly & Test (Shanghai) Limited	testing of semiconductors Engaged in the packaging and testing of semiconductors	Shanghai, China	100.0	100.0	100.0				
ASE Trading (Shanghai) Ltd. Wuxi Tongzhi Microelectronics	Engaged in trading activity Engaged in the packaging and	Shanghai, China Wuxi, China	100.0 100.0	100.0 100.0	100.0 100.0				
Co., Ltd. Huntington Holdings International Co., Ltd.	testing of semiconductors Holding company	British Virgin Islands	99.2	99.2	99.2				
Senetex Investment Co., Ltd. Unitech Holdings International Co., Ltd.	Liquidated in December 2015 Holding company	Nantou, ROC British Virgin Islands	99.2	99.2	99.2 99.2				
Real Tech Holdings Limited Universal ABIT Holding Co.,	Holding company In the process of liquidation	British Virgin Islands British Cayman Islands	99.2 99.2	99.2 99.2	99.2 99.2				
Ltd. Rising Capital Investment Limited	Holding company	British Virgin Islands	99.2	99.2	99.2				
Rise Accord Limited Cubuy Corporation	Holding company Liquidated in July 2015	British Virgin Islands Shanghai, China	99.2	99.2	99.2 99.2				
Universal Scientific Industrial (Kunshan) Co., Ltd.	Engaged in the manufacturing and sale of computer assistance	Kun Shan, China	99.2	99.2	99.2				
USI Enterprise Limited ("USIE")	system and related peripherals Engaged in the service of investment advisory and	Hong Kong	98.8	96.7	98.7				
Universal Scientific Industrial (Shanghai) Co., Ltd.	warehousing management Engaged in the designing, manufacturing and sale of electronic components	Shanghai, China	77.3	75.7	82.1				
("USISH") Universal Global Technology Co., Limited	Holding company	Hong Kong	77.3	75.7	82.1				
Universal Global Technology (Kunshan) Co., Ltd.	Engaged in the designing and manufacturing of electronic components	Kun Shan, China	77.3	75.7	82.1				
Universal Global Technology (Shanghai) Co., Ltd.	Engaged in the processing and sales of computer and communication peripherals as well as business in import and export of goods and technology	Shanghai, China	77.3	75.7	82.1				
Universal Global Electronics (Shanghai) Co., Ltd.	Engaged in the sale of electronic components and telecommunications equipment	Shanghai, China	77.3	75.7	82.1				
Universal Global Industrial Co., Limited	Engaged in manufacturing,	Hong Kong	77.3	75.7	82.1				
Universal Global Scientific Industrial Co., Ltd. ("UGTW")	trading and investing activity Engaged in the manufacturing of components of telecomm and cars and provision of related R&D services	Nantou, ROC	77.3	75.7	82.1				
USI America Inc.	Engaged in the manufacturing and processing of motherboards and wireless network communication and provision of related technical service. The name was changed from USI Manufacturing Service Inc. to USI America Inc. in May 2015	U.S.A.	77.3	75.7	82.1				
Universal Scientific Industrial De Mexico S.A. De C.V.	Engaged in the assembling of motherboards and computer components	Mexico	77.3	75.7	82.1				
USI Japan Co., Ltd.	Engaged in the manufacturing and sale of computer peripherals, integrated chip and other related accessories	Japan	77.3	75.7	82.1				
USI@Work, Inc.	Merged into USI America Inc. in	U.S.A.	-	-	82.1				
USI Electronics (Shenzhen) Co., Ltd.	August 2015 Engaged in the design, manufacturing and sale of motherboards and computer	Shenzhen, China	77.3	75.7	82.1				
Universal Scientific Industrial Co., Ltd. ("USI")	peripherals Engaged in the manufacturing, processing and sale of computers, computer peripherals and related	Nantou, ROC	76.5	99.0	99.2				
	accessories				Concluded)				

(Concluded)

To enhance operational flexibility via structural adjustments, the board of directors of the Company's subsidiary, USI, approved to spin-off its investment business as well as capital reduction of NT\$16,012,966 thousand by reducing 1,601,297 thousand shares (a reduction ratio of 97.56%), and would transfer its investment business to USIINC, a newly established business entity. The record date of the spin-off was April 1, 2015. USI completed the registration process of capital reduction on April 17, 2015, and USIINC also completed the registration of the incorporation on the same date. Based on the consideration of the business value to be spun-off by USI, USIINC issued 1,000,000 thousand new ordinary shares to the shareholders of USI. Based on the shareholdings on the record date of the spin-off, the shareholders of USI received 609.27 shares of USIINC's ordinary share in exchange of each 1,000 shares of USI's ordinary share. After the spin-off, the Group has control over both USI and USIINC, and the spin-off did not have material impact on the financial position and business operation of the Group. Refer to Note 26 for the Group restructure in the first quarter of 2016.

c. Other significant accounting policies

The same accounting policies of these consolidated financial statements have been followed as were applied in the preparation of the Group's consolidated financial statements for the year ended December 31, 2015, except for those described below:

1) Retirement benefits

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

2) Taxation

Income tax expense represents the sum of the tax currently payable and deferred tax. Interim period income taxes are assessed on an annual basis and calculated by applying to an interim period's pre-tax income the tax rate that would be applicable to expected total annual earnings.

5. CRITICAL ACCOUNTING JUDGMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY

The same critical accounting judgments and key sources of estimation uncertainty of consolidated financial statements have been followed in these consolidated financial statements as were applied in the preparation of the consolidated financial statements for the year ended December 31, 2015.

6. CASH AND CASH EQUIVALENTS

	March 31, 2016			mber 31, 2015		arch 31, 2015
	NI	T\$		NT\$		NT\$
Cash on hand Checking accounts and demand deposits Cash equivalent	,	8,248 10,096 51,697		8,806 0,291,823 4,950,552		10,130 0,787,232 8,617,074
	<u>\$ 45,0°</u>	70,041	<u>\$ 55</u>	5,251,181	<u>\$ 49</u>	9,414,436

Cash equivalents include time deposits that are of a short maturity of three months or less from the date of acquisitions, and are highly liquid, readily convertible to known amounts in cash and the risk of changes in values is insignificant. Cash equivalents are held for the purpose of meeting short-term cash commitments rather than for investments or other purposes.

7. FINANCIAL INSTRUMENTS AT FAIR VALUE THROUGH PROFIT OR LOSS

	March 31, 2016	December 31, 2015	March 31, 2015
	NT\$	NT\$	NT\$
Financial assets designated as at FVTPL			
Structured time deposits Private-placement convertible bonds	\$ 1,613,105	\$ 1,646,357	\$ 2,349,660
Financial assets held for trading	-		
Open-end mutual funds Swap contracts Forward exchange contracts Quoted shares Repurchase agreements collateralized by bonds Foreign currency option contracts	583,880 537,947 231,129 34,614 - - 1,387,570 \$ 3,101,175	573,242 1,452,611 18,913 37,058 5,020 2,086,844 \$ 3,833,701	534,322 1,313,588 182,200 37,242 12,779
Financial liabilities held for trading	_		
Conversion option, redemption option and put option of convertible bonds (Note 18) Swap contracts Interest rate swap contracts Forward exchange contracts Foreign currency option contracts	\$ 2,288,997 945,445 44,833 23,203 1,712	\$ 2,632,565 290,176 119 69,207 13,659	\$ 3,456,772 142,815 - 11,071 90,692
	\$ 3,304,190	<u>\$ 3,005,726</u>	<u>\$ 3,701,350</u>

The Group invested in structured time deposits and private-placement convertible bonds, and all included embedded derivative instruments which are not closely related to the host contracts. The Group designated the entire contracts as financial assets at FVTPL on initial recognition.

At each balance sheet date, the outstanding swap contracts not accounted for hedge accounting were as follows:

Currency	Maturity Period	Notional Amount (In Thousands)
March 31, 2016		
Sell NT\$/Buy US\$ Sell US\$/Buy CNY Sell US\$/Buy JPY Sell US\$/Buy NT\$	2016.04-2017.03 2016.04-2016.06 2016.05-2016.06 2016.04	NT\$59,900,304/US\$1,851,834 US\$116,979/CNY769,800 US\$59,785/JPY6,720,000 US\$110,650/ NT\$3,610,703
December 31, 2015		
Sell NT\$/Buy US\$ Sell US\$/Buy CNY Sell US\$/Buy JPY Sell US\$/Buy NT\$	2016.01-2016.12 2016.01-2016.03 2016.03 2016.01	NT\$57,554,138/US\$1,802,834 US\$353,881/CNY2,255,872 US\$67,125/JPY8,240,000 US\$91,750/NT\$3,005,494
March 31, 2015		
Sell NT\$/Buy US\$ Sell US\$/Buy NT\$ Sell US\$/Buy JPY Sell US\$/Buy CNY	2015.04-2016.03 2015.04-2015.05 2015.04-2015.05 2015.06-2015.07	NT\$52,333,193/US\$1,714,000 US\$80,800/NT\$2,540,225 US\$73,524/JPY8,750,000 US\$80,000/CNY505,012

At each balance sheet date, the outstanding forward exchange contracts not accounted for hedge accounting were as follow:

Currency	Maturity Period	Notional Amount (In Thousands)
March 31, 2016		
Sell NT\$ /Buy US\$ Sell CNY /Buy US\$ Sell US\$/Buy CNY Sell US\$/Buy JPY Sell US\$/Buy KRW Sell US\$/Buy MYR Sell US\$/Buy NT\$ Sell US\$/Buy SGD	2016.06-2016.07 2016.04 2016.04-2016.08 2016.04-2016.06 2016.04 2016.04-2016.05 2016.04-2016.08 2016.04-2016.05	NT\$2,255,025/ US\$70,000 CNY420,000/ US\$64,375 US\$145,000/CNY948,069 US\$21,764/JPY2,453,521 US\$6,000/ KRW7,207,300 US\$9,000/MYR37,122 US\$115,000/NT\$3,844,550 US\$9,400/SGD13,209
December 31, 2015		
Sell NT\$/Buy US\$ Sell US\$/Buy CNY Sell US\$/Buy JPY Sell US\$/Buy KRW Sell US\$/Buy MYR Sell US\$/Buy NT\$ Sell US\$/Buy SGD	2016.02 2016.01-2016.03 2016.01 2016.01 2016.01-2016.02 2016.01-2016.03 2016.01-2016.02	NTD325,400/US\$10,000 US\$121,000/CNY780,252 US\$14,000/JPY1,713,388 US\$8,000/KRW9,420,350 US\$6,000/MYR25,525 US\$155,000/NT\$5,088,230 US\$11,400/SGD16,079 (Continued)

Currency	Maturity Period	Notional Amount (In Thousands)		
March 31, 2015				
Sell US\$/Buy NT\$	2015.04-2015.06	US\$250,000/NT\$7,900,770		
Sell US\$/Buy CNY	2015.04-2015.06	US\$205,684/CNY1,290,079		
Sell US\$/Buy MYR	2015.04-2015.05	US\$9,000/MYR33,067		
Sell US\$/Buy SGD	2015.04-2015.06	US\$10,000/SGD13,605		
Sell US\$/Buy JPY	2015.04-2015.05	US\$12,337/JPY1,495,176		
Sell NT\$/Buy US\$	2015.04	NTD2,189,550/US\$70,000		

(Concluded)

At each balance sheet date, the outstanding foreign currency option contracts not accounted for hedge accounting were as follows:

Currency	Maturity Period	Notional Amount (In Thousands)		
March 31, 2016				
Buy US\$ Call / CNY Put Sell US\$ Put / CNY Call	2016.01-2017.08 (Note) 2016.01-2017.08 (Note)	US\$2,000/CNY13,800 US\$1,000/CNY 6,900		
December 31, 2015				
Buy US\$ Call / CNY Put Buy US\$ Put / CNY Call Sell US\$ Put / CNY Call	2016.01-2017.08 (Note) 2016.03 2016.01-2017.08 (Note)	US\$2,000/CNY13,800 US\$20,000/CNY131,600 US\$1,000/CNY 6,900		
March 31, 2015				
Sell US\$ Put / NT\$ Call	2017.07 (Note)	US\$4,000/NT\$123,200		
Sell US\$ Put / NT\$ Call Sell US\$ Put / NT\$ Call	2017.07 (Note) 2017.07 (Note)	US\$4,000/NT\$122,720 US\$4,000/NT\$121,400		
Sell US\$ Put/NT\$ Call	2017.07 (Note)	US\$4,000/NT\$120,200		
Buy US\$ Call / NT\$ Put Buy US\$ Call / NT\$ Put	2017.07 (Note) 2017.07 (Note)	US\$2,000/NT\$61,600 US\$2,000/NT\$61,360		
Buy US\$ Call / NT\$ Put	2017.07 (Note)	US\$2,000/NT\$60,700		
Buy US\$ Call / NT\$ Put	2017.07 (Note)	US\$2,000/NT\$60,100		

Note:

The contracts will be settled once a month and the counterparty has the right to early terminate the contracts, or the contracts will be early terminated or both parties will have no obligation to settle the contracts when the specific criteria is met. The aforementioned outstanding contracts as of March 31, 2015 were all early terminated.

At each balance sheet date, the outstanding interest rate swap contracts not accounted for hedge accounting were as follows:

Maturity Period	Notional Amounts (In Thousands)	Range of Interest Rates Paid	Range of Interest Rates Received
March 31, 2016			
2016.10	NT\$1,000,000	4.6% (Fixed)	0.0%~5.0% (Floating)
<u>December 31, 2015</u>			
2016.10	NT\$1,000,000	4.6% (Fixed)	0.0%~5.0% (Floating)

8. AVAILABLE-FOR-SALE FINANCIAL ASSETS

	March 31, 2016	December 31, 2015	March 31, 2015	
	NT\$		NT\$	
Open-end mutual funds	\$ 850,687	\$ 16,037	\$ 949,599	
Limited partnership	450,067	476,612	459,187	
Quoted ordinary shares	215,463	197,580	229,747	
Unquoted ordinary shares	208,663	249,217	214,145	
Unquoted preferred shares	14,962	15,260	12,347	
	1,739,842	954,706	1,865,025	
Current	869,832	30,344	979,247	
Non-current	<u>\$ 870,010</u>	<u>\$ 924,362</u>	<u>\$ 885,778</u>	

9. TRADE RECEIVABLES, NET

	March 31, 2016	December 31, 2015	March 31, 2015	
	NT\$	NT\$	NT\$	
Trade receivables Less: Allowance for doubtful debts	\$ 40,592,748 65,207	\$ 45,014,393 <u>82,906</u>	\$ 43,104,975 95,494	
Trade receivables, net	<u>\$ 40,527,541</u>	\$ 44,931,487	\$ 43,009,481	

a. Trade receivables

The Group's average credit terms were 30 to 90 days. Allowance for doubtful debts is assessed by reference to the collectability of receivables by evaluating the account aging, historical experience and current financial condition of customers.

As of March 31, 2016, December 31, 2015 and March 31, 2015, except that the Group's five largest customers accounted for 28%, 26% and 26% of accounts receivable, respectively, the concentration of credit risk is insignificant for the remaining accounts receivable.

Aging of receivables

	March 31, 2016	December 31, 2015	March 31, 2015	
	NT\$	NT\$	NT\$	
Not past due	\$ 37,286,984	\$ 40,409,227	\$ 39,470,599	
1 to 30 days	2,854,711	3,901,300	3,217,701	
31 to 90 days	285,104	495,664	289,008	
More than 91 days	<u>165,949</u>	208,202	127,667	
Total	\$ 40,592,748	\$ 45,014,393	\$ 43,104,975	

Aging of receivables that were past due but not impaired

	March 31, 2016	December 31, 2015	March 31, 2015	
	NT\$	NT\$	NT\$	
1 to 30 days 31 to 90 days More than 91 days	\$ 2,215,118 194,049	\$ 3,086,796 344,265	\$ 3,111,186 169,952 2,346	
Total	<u>\$ 2,409,167</u>	<u>\$ 3,431,061</u>	<u>\$ 3,283,484</u>	

Except for those impaired, the Group had not provided an allowance for doubtful debts on trade receivables at each balance sheet date since there has not been a significant change in credit quality and the amounts were still considered collectible. The Group did not hold any collateral or other credit enhancements over these balances nor did it have a legal right to offset against any amounts owed by the Group to counterparties.

Movement of the allowance for doubtful trade receivables

	Impaired Individually	Impaired Collectively	Total
	NT\$	NT\$	NT\$
Balance at January 1, 2016 Impairment losses recognized (reversed) Effect of foreign currency exchange	\$ 39,046 (23,582)	\$ 43,860 5,670	\$ 82,906 (17,912)
differences	(214)	427	<u>213</u>
Balance at March 31, 2016	<u>\$ 15,250</u>	<u>\$ 49,957</u>	<u>\$ 65,207</u>
Balance at January 1, 2015 Impairment losses recognized (reversed) Amount written off as uncollectible Effect of foreign currency exchange	\$ 28,305 18,782	\$ 55,840 (6,242) (209)	\$ 84,145 12,540 (209)
differences	(502)	<u>(480</u>)	<u>(982</u>)
Balance at March 31, 2015	<u>\$ 46,585</u>	<u>\$ 48,909</u>	<u>\$ 95,494</u>

b. Transfers of financial assets

Factored trade receivables of the Company were as follows:

	Receivable Sold (In	-	Amounts Collected (In	Advan Receiv At Period- (In	ved -end	Interest Rates on Advances Received	Credit Line (In
Counterparties	Thousands	s)	Thousands)	Thousa	nds)	(%)	Thousands)
For the three months ended March 31, 2016							
Citi bank	US\$	-	US\$ 41,849	US\$	-	-	US\$ 92,000
For the three months ended March 31, 2015							
Citi bank	US\$	-	US\$ -	US\$	-	-	US\$ 92,000

Pursuant to the factoring agreement, losses from commercial disputes (such as sales returns and discounts) should be borne by the Company, while losses from credit risk should be borne by the banks. The Company also issued promissory notes to the banks for commercial disputes which remained undrawn since. The promissory notes all amounted to US\$5,000 thousand as of March 31, 2016, December 31, 2015 and March 31, 2015, respectively. As of March 31, 2016, there was no significant losses from commercial disputes in the past and the Company does not expect any significant commercial dispute losses in the foreseeable future.

10. INVENTORIES

	March 31, 2016	December 31, 2015	March 31, 2015	
	NT\$	NT\$	NT\$	
Finished goods	\$ 5,822,321	\$ 10,012,182	\$ 7,606,145	
Work in process	3,049,617	1,692,346	4,236,873	
Raw materials	9,002,402	9,672,894	9,775,154	
Supplies	677,936	852,251	753,171	
Raw materials and supplies in transit	855,729	1,028,606	1,079,156	
	<u>\$ 19,408,005</u>	\$ 23,258,279	\$ 23,450,499	

The cost of inventories recognized as operating costs for the three months ended March 31, 2016 and 2015 were NT\$49,735,010 thousand and NT\$52,348,719 thousand, respectively, which included write-down of inventories at NT\$53,882 thousand and reversal of write-down of inventories at NT\$216,787 thousand, respectively. Previous write-downs were reversed as a result of selling of inventories.

11. INVENTORIES RELATED TO REAL ESTATE BUSINESS

	March 201 NT	6	December 31, 2015 NT\$		March 31, 2015 NT\$	
Land and buildings held for sale Construction in progress	and buildings held for sale \$ 130,911		\$ 23	5,431 ,956,678	\$	5,475 22,397,694 (Continued)

	March 31, 2016 NT\$	December 31, 2015 NT\$	March 31, 2015 NT\$	
Land held for construction	\$ 1,751,429	\$ 1,751,429	\$ 1,751,428	
	\$ 24,816,142	\$ 25,713,538	\$ 24,154,597	

Land and buildings held for sale located in Shanghai Zhangjiang was completed and successively sold. Construction in progress is mainly located on Caobao Road and Hutai Road in Shanghai, China and Lidu Road and Xinhong Road in Kun Shan, China. The capitalized borrowing costs for the three months ended March 31, 2016 and 2015 is disclosed in Note 22.

As of March 31, 2016, December 31, 2015 and March 31, 2015, inventories related to real estate business of NT\$13,289,653 thousand, NT\$24,837,046 thousand and NT\$23,845,869 thousand, respectively, are expected to be recovered longer than twelve months.

Refer to Note 32 for the carrying amount of inventories related to real estate business that had been pledged by the Group to secure bank borrowings.

12. INVESTMENTS ACCOUNTED FOR USING THE EQUITY METHOD

	March 31, 2016	December 31, 2015	March 31, 2015
	NT\$	NT\$	NT\$
Investments in associates Investments in joint ventures	\$ 50,508,551 606,399	\$ 36,809,068 613,841	\$ 1,589,231
	<u>\$ 51,114,950</u>	\$ 37,422,909	\$ 1,589,231

a. Investments in associates

1) Investments in associates accounted for using the equity method consisted of the following:

				Carrying Amount	
		Operating	March 31, 2016	December 31, 2015	March 31, 2015
Name of Associate	Name of Associate Main Business Location		NT\$	NT\$	NT\$
Material associate					
Siliconware Precision Industries Co., Ltd.("SPIL")	Engaged in assembly, testing and turnkey services of integrated circuits	ROC	\$ 49,143,429	\$ 35,423,058	\$ -
Associates that are not individually material					
Hung Ching Development & Construction Co. ("HC")	Engaged in the development, construction and leasing of real estate properties	ROC	1,309,503	1,313,499	1,461,631
Hung Ching Kwan Co. ("HCK")	Engaged in the leasing of real estate properties	ROC	331,359	332,444	340,796
Advanced Microelectronic Products Inc. ("AMPI")	Engaged in integrated circuit	ROC	24,409	40,216	86,953
			50,808,700	37,109,217	1,889,380
	Less: Deferred gain on transfer of land		300,149	300,149	300,149
			\$ 50,508,551	\$ 36,809,068	\$ 1,589,231

2) At each balance sheet date, the percentages of ownership held by the Group were as follows:

	March 31, 2016	December 31, 2015	March 31, 2015	
SPIL	33.02%	24.99%	-	
HC	26.22%	26.22%	26.22%	
AMPI	18.24%	18.24%	18.24%	
HCK	27.31%	27.31%	27.31%	

3) In September 2015, the Company acquired 725,749 thousand ordinary shares and 10,650 thousand units of ADS (one ADS represents five ordinary shares) of SPIL at NT\$45 per ordinary share. The percentage of ownership was 24.99% and, as a result, the Company obtained significant influence over SPIL.

In December 2015, the Company's board of directors resolved to purchase additional ordinary shares (including ordinary shares represented by ADS) of SPIL up to 770,000 thousand shares, accounting for approximately 24.71% of the outstanding ordinary shares of SPIL, through a tender offer for a consideration of NT\$55 per ordinary share and NT\$275 per ADS As of March 17, 2016, as the Fair Trade Commission of the ROC had not yet approved the combination between the Company and SPIL, the condition to complete the tender offer was not satisfied.

In March 2016, the Company acquired 201,548 thousand ordinary shares and 9,690 thousand units of ADS of SPIL with a total consideration of NT\$13,296,307 thousand paid in cash and the percentage of ownership increased from 24.99% to 33.02%. As of March 31, 2016, the Company has not completed the calculation of the difference between the cost of the investment and the Company's share of the net fair value of SPIL's identifiable assets and liabilities.

4) Fair values (Level 1 inputs in terms of IFRS 13) of investments in associates with available published price quotation are summarized as follows:

	March 31,	December 31,	March 31,
	2016	2015	2015
	NT\$	NT\$	NT\$
SPIL	\$ 53,508,000	\$ 40,741,700	\$
HC	\$ 1,245,631	\$ 1,149,549	
AMPI	\$ 105,255	\$ 104,255	

5) Summarized financial information in respect of the Group's material associate

The summarized financial information below represents amounts shown in SPIL's consolidated financial statements prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and IFRSs as endorsed by the FSC, and adjusted by the Group for equity accounting purposes.

	March 31, 2016
	NT\$
Current assets	\$ 46,930,177
Non-current assets	75,925,108
Current liabilities	(30,483,889)
Non-current liabilities	(19,962,892)
Equity	<u>\$ 72,408,504</u>
	(Continued)

	March 31, 2016 NT\$
Proportion of the Group's ownership interest in SPIL	33.02%
Net assets attributable to the Group The difference between investment cost and net assets	\$ 23,909,288 25,234,141
Carrying amount of the Group's ownership interest in SPIL	\$ 49,143,429 (Concluded)
	For the Three Month Ended March 31, 2016 NT\$
Operating revenue	<u>\$ 19,299,310</u>
Net profit for the period Other comprehensive loss for the period	\$ 1,604,028 203,834
Total comprehensive income for the period	<u>\$ 1,807,862</u>

6) Aggregate information of associates that are not individually material

	Fo	r the Three Mare	 hs Ended
		2016	2015
		NT\$	NT\$
The Group's share of:			
Net loss for the period	\$	(13,277)	\$ (62,065)
Other comprehensive income (loss) for the period		(12,478)	 92,986
Total comprehensive income (loss) for the period	\$	(25,755)	\$ 30,921

The investments accounted for using the equity method and the share of profit or loss and other comprehensive income of the investments in associates for the three months ended March 31, 2016 and 2015 was based on the associates' financial statements reviewed by the accountants for the same periods.

a. Investments in joint ventures

1) Investment in joint ventures that are not individually material accounted for using the equity method consisted of the following:

			March 3	1, 2016	Decembe	December 31, 2015			
Name of Joint Venture	Main Business	Operation Location	Percentages of Ownership	Carry Amou N			arrying mount NT\$		
ASE Embedded Electronics Inc. ("ASEEE")	Engaged in the production of embedded substrate	ROC	51.00%	\$ 606	5,399 51.00%	\$	613,841		

In May 2015, the Group and TDK Corporation ("TDK") entered into an agreement to establish a joint venture to invest in ASEE. In August 2015, the Croup invested NT\$618,097 thousand for 51.00% shareholding in ASEE. According to the joint arrangement, the Group and TDK must act together to direct the relevant operating activities and, as a result, the Group does not control ASEEE. The investment in ASEEE is accounted for using the equity method.

2) Aggregate information of joint venture that is not individually material

	For the Three Months Ended March 31, 2016 NT\$
The Group's share of: Net loss for the period Other comprehensive income for the period	\$ (7,503)
Total comprehensive loss for the period	<u>\$ (7,503</u>)

The investments accounted for using the equity method and the share of loss and other comprehensive income for the investments in joint ventures for the three months ended March 31, 2016 was based on the joint venture's financial statements reviewed by the auditors for the same period.

13. PROPERTY, PLANT AND EQUIPMENT

The carrying amounts of each class of property, plant and equipment were as follows:

	 March 31, 2016 NT\$	 ecember 31, 2015 NT\$	 March 31, 2015 NT\$
Land Buildings and improvements Machinery and equipment Other equipment Construction in progress and machinery in transit	\$ 3,363,172 59,878,239 75,133,465 1,820,300 7,038,564	\$ 3,381,300 59,801,054 78,715,309 1,814,994 6,284,418	\$ 3,338,104 56,117,941 81,828,123 1,694,371 7,076,830
	\$ 147,233,740	\$ 149,997,075	\$ 150,055,369

For the three months ended March 31, 2016

	Land NT\$	Buildings and improvements NT\$	Machinery and equipment NT\$	Other equipment NT\$	Construction in progress and machinery in transit NT\$	Total NT\$
Cost						
Balance at January 1, 2016 Additions Disposals Reclassification Effect of foreign currency exchange differences	\$ 3,381,300 - - - (18,128)	\$ 94,447,932 (8,204) (207,281) 1,703,062 (488,297)	\$243,283,607 76,387 (2,293,550) 2,423,802 (847,554)	\$ 7,722,408 15,395 (24,376) 216,732 (30,569)	\$ 6,397,760 5,019,701 (2,700) (4,343,642) 	\$355,233,007 5,103,279 (2,527,907) (46) (1,304,427)
Balance at March 31, 2016	\$ 3,363,172	<u>\$ 95,447,212</u>	<u>\$242,642,692</u>	<u>\$ 7,899,590</u>	<u>\$ 7,151,240</u>	<u>\$356,503,906</u>

(Continued)

	 Land NT\$	Buildings and improvements NT\$	Machinery and equipment NT\$	Other equipment NT\$	pro	struction in ogress and achinery n transit NT\$	Total NT\$
Accumulated depreciation and impairment							
Balance at January 1, 2016	\$ -	\$ 34,646,878	\$164,568,298	\$ 5,907,414	\$	113,342	\$205,235,932
Depreciation expense	-	1,281,544	5,754,648	204,544		-	7,240,736
Impairment losses recognized	-	8,556	-	5,564		821	14,941
Disposals	-	(206,529)	(2,248,526)	(17,681)		-	(2,472,736)
Reclassification	-	(314)	-	314		-	-
Effect of foreign currency exchange differences	 	(161,162)	(565,193)	(20,865)		(1,487)	(748,707)
Balance at March 31, 2016	\$ 	<u>\$ 35,568,973</u>	<u>\$167,509,227</u>	<u>\$ 6,079,290</u>	\$	112,676	\$209,270,166 (Concluded)

For the three months ended March 31, 2015

	Land NT\$	Buildings and improvements NT\$	Machinery and equipment	Other equipment NT\$	Construction in progress and machinery in transit	Total NT\$
	NIÞ	NID	NIÞ	NIÞ	NIÞ	1414
Cost						
Balance at January 1, 2015 Additions Disposals Reclassification Effect of foreign currency exchange differences	\$ 3,348,018 - - - (9,914)	\$ 86,725,254 39,119 (52,234) 1,243,898 (668,696)	\$233,669,627 161,210 (1,203,060) 3,903,169 (1,654,216)	\$ 7,182,574 28,418 (63,361) 60,746 (73,924)	\$ 5,862,217 6,242,723 (2,959) (5,207,813) 189,816	\$336,787,690 6,471,470 (1,321,614) - (2,216,934)
Balance at March 31, 2015	\$ 3,338,104	<u>\$ 87,287,341</u>	\$234,876,730	\$ 7,134,453	\$ 7,083,984	\$339,720,612
Accumulated depreciation and impairment						
Balance at January 1, 2015 Depreciation expense Disposals Effect of foreign currency exchange differences	\$ - - - -	\$ 30,329,544 1,160,993 (51,850) (269,287)	\$149,497,980 5,901,740 (1,198,116) (1,152,997)	\$ 5,365,887 194,265 (60,920) (59,150)	\$ 7,164 - - (10)	\$185,200,575 7,256,998 (1,310,886) (1,481,444)
Balance at March 31, 2015	\$ -	\$ 31,169,400	\$153,048,607	\$ 5,440,082	<u>\$ 7,154</u>	\$189,665,243

Each class of property, plant and equipment was depreciated on a straight-line basis over the following useful lives:

Buildings and improvements	
Main plant buildings	10-40 years
Cleanrooms	10-20 years
Others	3-20 years
Machinery and equipment	2-10 years
Other equipment	2-20 years

The capitalized borrowing costs for the three months ended March 31, 2016 and 2015 are disclosed in Note 22.

14. GOODWILL

	Cost	Accumulated impairment	Carrying amount
	NT\$	NT\$	NT\$
Balance at January 1, 2016 Effect of foreign currency	\$ 12,495,515	\$ 1,988,996	\$ 10,506,519
exchange differences	(33,767)	_	(33,767)
Balance at March 31, 2016	<u>\$ 12,461,748</u>	<u>\$ 1,988,996</u>	\$ 10,472,752 (Continued)

	Cost	Accumulated impairment	Carrying amount
	NT\$	NT\$	NT\$
Balance at January 1, 2015 Effect of foreign currency	\$ 12,434,411	\$ 1,988,996	\$ 10,445,415
exchange differences	(18,594)		(18,594)
Balance at March 31, 2015	<u>\$ 12,415,817</u>	<u>\$ 1,988,996</u>	\$ 10,426,821 (Concluded)

15. OTHER INTANGIBLE ASSETS

The carrying amounts of each class of other intangible assets were as follows:

	March 31, 2016	December 31, 2015	March 31, 2015	
	NT\$	NT\$	NT\$	
Customer relationships Computer software Others	\$ 254,324 984,576 149,202	\$ 274,402 953,322 154,369	\$ 452,530 876,969 	
	\$ 1,388,102	\$ 1,382,093	<u>\$ 1,487,676</u>	

For the three months ended March 31, 2016

	_	Customer ationships NT\$		omputer oftware NT\$	 Others NT\$	 Total NT\$
Cost						
Balance at January 1, 2016 Additions Disposals Effect of foreign currency exchange	\$	915,636 - -	\$:	3,338,360 119,979 (17,243)	\$ 347,420 (30)	\$ 4,601,416 119,979 17,273)
differences	_	<u>-</u>	_	(3,458)	 (1,387)	 (4,845)
Balance at March 31, 2016	<u>\$</u>	915,636	\$:	3,437,638	\$ 346,003	\$ 4,699,277
Accumulated amortization						
Balance at January 1, 2016 Amortization expense Disposals Effect of foreign currency exchange	\$	641,234 20,078	\$:	2,385,038 83,686 (14,954)	\$ 193,051 5,465 (30)	\$ 3,219,323 109,229 (14,984)
differences Balance at March 31, 2016	\$	661,312	\$:	(708) 2,453,062	\$ (1,685) 196,801	\$ (2,393) 3,311,175

For the three months ended March 31, 2015

	Customer relationships	Computer software	Others	Total
	NT\$	NT\$	NT\$	NT\$
Cost				
Balance at January 1, 2015 Additions Disposals	\$ 1,579,015 - -	\$ 2,882,932 162,766 (1,177)	\$ 2,323,547 209 (30)	\$ 6,785,494 162,975 (1,207)
Effect of foreign currency exchange differences		(29,201)	(1,277)	(30,478)
Balance at March 31, 2015	<u>\$ 1,579,015</u>	\$ 3,015,320	\$ 2,322,449	<u>\$ 6,916,784</u>
Accumulated amortization				
Balance at January 1, 2015 Amortization expense Disposals Effect of foreign currency exchange	\$ 1,077,514 48,971	\$ 2,084,805 76,181 (1,177)	\$ 2,155,304 10,676 (30)	\$ 3,219,323 135,828 (1,207)
differences	_	(21,458)	(1,678)	(23,136)
Balance at March 31, 2015	<u>\$ 1,126,485</u>	\$ 2,138,351	\$ 2,164,272	\$ 5,429,108

Each class of other intangible assets, except a portion of customer relationships amortized based on the pattern in which the economic benefits are consumed, were amortized on the straight-line basis over the following useful lives:

Customer relationships	11 years
Computer software	2-5 years
Others	5-32 years

16. LONG-TERM PREPAYMENTS FOR LEASE

Long-term prepayments for lease mainly represent land use right located in China with periods for use from 50 to 70 years.

17. BORROWINGS

a. Short-term borrowings

Short-term borrowings mainly represented unsecured revolving bank loans with annual interest rates at 0.21%-5.78%, 0.57%-5.78% and 0.63%-5.60% as of March 31, 2016, December 31, 2015 and March 31, 2015, respectively.

b. Short-term bills payable

	March 31, 2016 NT\$	March 31, 2015 NT\$
Commercial papers Less: unamortized discounts	\$ 5,850,000 (2,39 <u>5</u>)	\$ 4,350,000 (1,946)
	\$ 5,847,605	<u>\$ 4,348,054</u>
Annual interest rate	0.73%	0.78%

c. Long-term borrowings

1) Bank loans

As of March 31, 2016, December 31, 2015 and March 31, 2015, the long-term bank loans with fixed interest rates were NT\$1,500,000 thousand, NT\$1,500,000 thousand and NT\$115,147 thousand, respectively, with annual interest rates at 1.17%, 1.17% and 6.15%, respectively. The long-term bank loans with fixed interest rate will be repayable through December 2018. As of March 31, 2016, December 31, 2015 and March 31, 2015, the current portion of long-term bank loans with fixed interest rates were nil, nil and NT\$115,147 thousand, respectively. The others with floating interest rate consisted of the followings:

	March 31, 2016	December 31, 2015	March 31, 2015
	NT\$	NT\$	NT\$
Working capital bank loans Syndicated bank loans - repayable through April 2016 to July 2018, annual interest rates were 1.72 %-2.22%, 1.56%-1.92% and 1.33 %-1.84% as of March 31, 2016, December 31, 2015 and March 31,			
2015, respectively Others - repayable through June 2016 to August 2019, annual interest rates were 0.95%-4.14%, 0.90%-3.98% and 0.94%-3.77% as of March 31, 2016, December 31, 2015 and March	\$ 11,921,968	\$ 12,159,037	\$ 11,602,910
31, 2015, respectively Mortgage loans Repayable through July 2016 to June 2023, annual interest rates were 4.95%-5.39%, 4.95%-5.39% and 6.49%-6.77% as of March 31, 2016, December 31, 2015 and March 31,	17,548,563	25,660,638	11,709,200
2015, respectively	4,186,025 33,656,556	3,251,139 41,070,814	2,496,988 25,809,098
Less: unamortized arrangement fee	15,493 33,641,063	18,670 41,052,144	26,991 25,782,107
Less: current portion	1,352,658	2,057,465	1,032,087
	<u>\$ 32,288,405</u>	<u>\$ 38,994,679</u>	<u>\$ 24,750,020</u>

Pursuant to the above syndicated bank loans agreements, the Company and some of its subsidiaries should maintain certain financial covenants including current ratio, leverage ratio, tangible net assets and interest coverage ratio. Such financial ratios are calculated based on the Group's annual audited consolidated financial statements or semi-annual reviewed consolidated financial statements or subsidiaries' annual audited financial statements. The Company and its subsidiaries were in compliance with all of the loan covenants as of December 31, 2015.

The Group had sufficient long term credit facility obtained before March 31, 2016 and December 31, 2015 to refinance a portion of loans on a long-term basis. Therefore, NT\$3,975,980 thousand and NT\$2,105,883 thousand were not classified as current portion of long-term borrowings as of March 31, 2016 and December 31, 2015, respectively.

2) Bills payable

Long-term bills payable represented unsecured commercial paper NT\$2,000,000 thousand both as of March 31, 2016 and December 31, 2015, less unamortized discounts of NT\$793 thousand and NT\$1,011 thousand, respectively, with annual interest rate both at 1.03%. The commercial paper contract was entered into with Ta Ching Bills Finance Corporation and the duration is 3 years.

18. BONDS PAYABLE

	March 31, 2016	December 31, 2015	March 31, 2015	
	NT\$	NT\$	NT\$	
Secured domestic bonds - secured by banks Repayable at maturity in August 2016 and				
interest due annually with annual interest				
rate at 1.45%	\$ 8,000,000	\$ 8,000,000	\$ 8,000,000	
Unsecured domestic bonds				
Repayable at maturity in January 2021 and				
interest due annually with annual interest	7,000,000			
rate at 1.30%	7,000,000	-	-	
Repayable at maturity in January 2023 and				
interest due annually with annual interest rate at 1.50%	2,000,000			
Unsecured convertible overseas bonds	2,000,000	-	-	
US\$400,000 thousand	12,874,000	13,130,000	12,520,000	
US\$200,000 thousand (linked to New Taiwan	12,074,000	13,130,000	12,320,000	
dollar)	6,185,600	6,185,600	_	
Secured overseas bonds - secured by the	3,132,333	3,130,000		
Company				
US\$300,000 thousand, repayable at maturity in				
July 2017; interest due semi-annually with				
annual interest rate at 2.125%	9,655,500	9,847,500	9,390,000	
CNY500,000 thousand, repayable at maturity				
in September 2016 and interest due				
semi-annually with annual interest rate at				
4.25%	<u>2,490,636</u>	<u>2,527,489</u>	<u>2,547,947</u>	
	48,205,736	39,690,589	32,457,947	
Less: discounts on bonds payable	1,141,953	1,264,339	1,365,292	
•	47,063,783	38,426,250	31,092,655	
Less: current portion	14,481,680	14,685,866		
	\$ 32,582,103	\$ 23,740,384	\$ 31,092,655	

The Group had sufficient long term credit facility obtained before March 31, 2016 and December 31, 2015 to refinance a portion of the bonds payable on a long-term basis. Therefore, NT\$8,000,000 thousand was not classified as current portion of bonds payable both as of March 31, 2016 and December 31, 2015, respectively.

a. In September 2013, the Company offered the third unsecured convertible overseas bonds (the "Bonds") in US\$400,000 thousand. The Bonds is zero coupon bonds with the maturity of 5 years, in denominations of US\$200 thousand or in any integral multiples thereof. Each holder of the Bonds has the right at any time on or after October 16, 2013 and up to (and including) August 26, 2018, except during legal lock-up period, to convert the Bonds into newly issued listed common shares at the conversion price NT\$33.085, determined on the basis of a fixed exchange rate of US\$1 to NT\$29.956.

The conversion price will be adjusted in accordance with the conversion provisions due to anti-dilution clause. As of March 31, 2106, December 31, 2015 and March 31, 2015, the conversion price was NT\$30.28, NT\$30.28 and NT\$31.93, respectively.

The Bonds may be redeemed at the option of the Company, in whole or in part, at any time on or after the third anniversary of the offering date provided that (1) the closing price, translated into U.S. dollars, of the common shares for a period of 20 consecutive trading days is at least 130% of the conversion price, (2) at least 90% in aggregate principal amount of the Bonds originally outstanding has been redeemed, repurchased and canceled or converted, or (3) the Company is required to pay additional taxes on the Bonds as a result of certain changes in tax laws in the ROC.

Each holder shall have the right to request the Company repurchase all or any portion of the principal amount thereof of a holder's Bonds (1) on the third anniversary of the offering date, (2) in the event of a change of control, or (3) in the event of delisting.

The Bonds contained a debt host contract, recognized as bonds payable, and the conversion option, redemption option and put option (collectively the "Bonds Options") aggregately recognized as financial liabilities at FVTPL. The effective interest rate of the debt host contract was 3.16% and the aggregate fair value of the Bonds Options was NT\$1,667,950 thousand on initial recognition.

b. In July 2015, the Company offered the forth unsecured convertible overseas bonds (the "Currency Linked Bonds") in US\$200,000 thousand. The Currency Linked Bonds is zero coupon bonds with the maturity of 2.75 years, in denominations of US\$200 thousand or in any integral multiples thereof. Repayment, redemption and put amount denominated in U.S. dollar will be converted into New Taiwan dollar amount using a fixed exchange rate of US\$1 to NT\$30.928 (the "Fixed Exchange Rate") and then converted back to U.S. dollar amount using the applicable prevailing rate at the time of repayment, redemption or put. Each holder of the Currency Linked Bonds has the right at any time on or after August 11, 2015 and up to (and including) March 17, 2018, except during legal lock-up period, to convert the Currency Linked Bonds into common shares at the conversion price NT\$54.55, determined on the basis of the Fixed Exchange Rate. The Company's treasury shares will be available for delivery upon conversion of the Currency Linked Bonds. The conversion price will be adjusted in accordance with the conversion provisions due to anti-dilution clause. As of March 31, 2016 and December 31, 2015, the conversion price was both NT\$51.73.

The Currency Linked Bonds may be redeemed at the option of the Company, in whole or in part, at any time on or after March 19, 2018 provided that (1) the closing price, translated into U.S. dollars, of the common shares for a period of 20 out of 30 consecutive trading days is at least 130% of the conversion price, (2) at least 90% in aggregate principal amount of the Currency Linked Bonds originally outstanding has been redeemed, repurchased and canceled or converted, or (3) the Company is required to pay additional taxes on the Currency Linked Bonds as a result of certain changes in tax laws in the ROC.

Each holder shall have the right to request the Company repurchase all or any portion of the principal amount thereof of a holder's Currency Linked Bonds (1) in the event of a change of control, or (2) in the event of delisting.

The Currency Linked Bonds contained a debt host contract, recognized as bonds payable, and the conversion option, recognized as capital surplus. The effective interest rate of the debt host contract was 1.58% and the fair value of the conversion option was NT\$214,022 thousand on initial recognition.

c. To focus on corporate sustainability and to carry out the commitment to environmental protection and energy conservation, Anstock II Limited, a subsidiary the Company 100% owned, offered overseas bonds in US\$300,000 thousand with the maturity of 3 years and annual interest rate of 2.125% (the "Green Bonds") in July 2014. The Green Bonds are unconditionally and irrevocably guaranteed by the Company and the proceeds will be used to fund certain eligible projects to promote the Group's transition to low-carbon and climate resilient growth.

19. OTHER PAYABLES

	March 31, 2016 NT\$	December 31, 2015 NT\$	March 31, 2015 NT\$
Accrued salary and bonus	\$ 4,927,292	\$ 5,826,982	\$ 4,862,833
Payables for property, plant and equipment	4,798,638	4,782,357	6,117,364
Accrued employees' compensation and remuneration to directors or accrued bonus to employees and remuneration to directors and			
supervisors	2,714,089	2,270,608	3,099,005
Accrued employee insurance	573,708	599,218	583,458
Accrued utilities	428,448	466,956	445,851
Others	5,183,093	5,248,697	4,826,717
	<u>\$ 18,625,268</u>	<u>\$ 19,194,818</u>	\$ 19,935,228

20. RETIREMENT BENEFIT PLANS

The Group's retirement benefit plans consisted of defined contribution retirement plan and defined benefit retirement plan. Employee benefit expenses in respect of the Group's defined benefit retirement plans were calculated using the projected pension cost stated in 2015 and 2014 actuarial reports and recognized in the following line items in respective periods:

	For the Three Months Ended March 31		
	2016 NT\$	2015 NT\$	
Operating cost Selling and marketing expenses General and administrative expenses Research and development expenses	\$ 75,706 2,475 10,254 	\$ 80,980 2,568 11,735 9,596	
	<u>\$ 96,992</u>	<u>\$ 104,879</u>	

21. EQUITY

a. Share capital

Ordinary shares

	March 31, 2016	December 31, 2015	March 31, 2015
Numbers of shares authorized (in thousands)	10,000,000	10,000,000	10,000,000
Numbers of shares reserved (in thousands) Employee share options	800,000	800,000	800,000
			(Continued)

	March 31, 2016	December 31, 2015	March 31, 2015
Shares capital authorized	\$100,000,000	\$100,000,000	<u>\$100,000,000</u>
Shares capital reserved Employee share options	\$ 8,000,000	\$ 8,000,000	\$ 8,000,000
Numbers of shares registered (in thousands)	7,909,742	7,902,929	7,860,492
Numbers of shares subscribed in advance (in thousands)	8,700	7,499	28,451
Number of shares issued and fully paid (in thousands)	7,918,442	7,910,428	7,888,943 (Concluded)

The holders of issued ordinary shares with a par value at \$10 per share are entitled the right to vote and receive dividends, except the shares held by the Group's subsidiaries which are not entitled the right to vote. As of March 31, 2016, December 31, 2015 and March 31, 2015, there were 500,000 thousand ordinary shares included in the authorized shares that were not yet required to complete the share registration process.

American Depositary Receipts

The Company issued ADSs and each ADS represents five ordinary shares. As of March 31, 2016, December 31, 2015 and March 31, 2015, 125,667 thousand, 115,240 thousand and 125,731 thousand ADSs were outstanding and represented approximately 628,336 thousand, 576,198 thousand and 628,657 thousand ordinary shares of the Company, respectively.

b. Capital surplus

	March 31, 2016				March 31, 2015	
		NT\$	NT\$		NT\$	
May be used to offset a deficit, distributed as cash dividends, or transferred to share capital (1)						
Arising from issuance of ordinary shares Arising from the difference between consideration received and the carrying amount of the subsidiaries' net assets during actual disposal or acquisition (Note	\$	5,564,098	\$ 5,479,616	\$	5,030,942	
26)		7,176,958	7,197,510		-	
May be used to offset a deficit only						
Arising from changes in percentage of						
ownership interest in subsidiaries (2)		6,577,097	8,489,984		9,054,328	
Arising from treasury share transactions		717,355	717,355		425,004	
Arising from exercised employee share						
options		552,252	544,112		403,789	
Arising from expired employee share options		3,626	3,626		3,626	
					(Continued)	

	March 31, 2016	December 31, 2015	March 31, 2015	
	NT\$	NT\$	NT\$	
May not be used for any purpose				
Arising from employee share options Arising from equity component of convertible	\$ 1,120,721	\$ 1,080,590	\$ 1,146,346	
bonds	214,022	214,022	-	
Arising from share of changes in capital surplus of associates	30,284	30,284	30,134	
	<u>\$ 21,956,413</u>	\$ 23,757,099	\$ 16,094,169 (Concluded)	

- 1) Such capital surplus may be used to offset a deficit; in addition, when the Company has no deficit, such capital surplus may be distributed as cash dividends or transferred to share capital (limited to a certain percentage of the Company's capital surplus and once a year).
- 2) Such capital surplus arises from the effect of changes in ownership interest in a subsidiary resulted from equity transactions other than actual disposal or acquisition, or from changes in capital surplus of subsidiaries accounted for by using equity method.

c. Retained earnings and dividend policy

The Articles of Incorporation of ASE Inc. (the "Articles") provides that annual net income shall be distributed in the following order:

- 1) Replenishment of deficits;
- 2) 10.0% as legal reserve;
- 3) Special reserve appropriated or reversed in accordance with laws or regulations set forth by the authorities concerned;
- 4) An amount equal to the excess of the income from investments accounted for using the equity method over cash dividends as special reserve;
- 5) Addition or deduction of realized gains or losses on equity instruments at fair value through other comprehensive income;
- 6) Not more than 1.0% of the remainder, from 1) to 5), as compensation to directors;
- 7) Between 7.0% to 11.0% of the remainder, from 1) to 5), as bonus to employees, of which 7.0% shall be distributed in accordance with the employee bonus plan and the excess shall be distributed to specified employees at the board of directors' discretion; and
- 8) Any remainder from above as dividends to shareholders.

Employees to whom referred in 7) above include employees of subsidiaries that meet certain conditions, which are to be determined by the board of directors.

The Company is currently in the mature growth stage. To meet the capital needs for business development now and in the future and satisfy the shareholders' demand for cash inflows, the Company shall use residual dividend policy to distribute dividends, of which the cash dividend is not lower than

30% of the total dividend distribution, with the remainder to be distributed in stock. A distribution plan is also to be made by the board of directors and passed for resolution in the shareholders' meeting.

In accordance with the amendments to the Company Act in May 2015, the recipients of dividends and bonuses are limited to shareholders and do not include employees. The consequential amendments to the Company's Articles of Incorporation had been proposed by the Company's board of directors in January 2016 and are subject to the resolution of the shareholders in their meeting to be held on June 28, 2016. For information about the accrual basis of the employees' compensation and remuneration to directors and the actual appropriations, please refer to employee benefits expense under profit before income tax in Note 22(f).

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

Under Rule No. 1010012865 and Rule No. 1010047490 issued by the FSC and the directive titled "Questions and Answers for Special Reserves Appropriated Following Adoption of IFRSs", the Company should appropriate or reverse to a special reserve.

Expect for non-ROC resident shareholders, all shareholders receiving the dividends are allowed a tax credit equal to their proportionate share of the income tax paid by the Company.

The appropriations of earnings for 2015 proposed by the Company's board of directors in April 2016, and for 2014 resolved at the Company's annual shareholders' meetings in June 2015, respectively, were as follows:

	Appropriatio	Appropriation of Earnings		Dividends Per Share		
	For Year 2015 NT\$	For Year 2014 NT\$	For Year 2015 NT\$ (in dollars)	For Year 2014 NT\$ (in dollars)		
Legal reserve Cash dividends	\$ 1,947,887 <u>12,476,779</u>	\$ 2,359,267 15,589,825	\$ 1.60	\$ 2.00		
	<u>\$ 14,424,666</u>	<u>\$ 17,949,092</u>				

d. Others equity items

1) Exchange differences on translating foreign operations

	2016	2015
	NT\$	NT\$
Balance at January 1	\$ 4,493,570	\$ 4,541,761
Exchange differences arising on translating foreign operations Share of exchange difference of associates and joint ventures	(1,336,881)	(1,617,220)
accounted for using the equity method	(41,728)	(144)
Balance at March 31	\$ 3,114,961	\$ 2,924,397

2) Unrealized gain on available-for-sale financial assets

	2016	2015
	NT\$	NT\$
Balance at January 1	\$ 588,119	\$ 526,778
Unrealized loss arising on revaluation of available-for-sale financial assets	(23,589)	(54,617)
Cumulative gain reclassified to profit or loss on disposal of available-for-sale financial assets	(35)	(404)
Share of unrealized gain on available-for-sale financial assets of associates accounted for using the equity method	52,467	93,131
Balance at March 31	<u>\$ 616,962</u>	<u>\$ 564,888</u>

f. Treasury shares (in thousand shares)

	Beginning Balance	Addition	Decrease	Ending Balance
Three months ended March 31, 2016	-			
Shares held by subsidiaries Shares reserved for bonds	145,883	-	-	145,883
conversion	120,000	_		120,000
	265,883			<u>265,883</u>
Three months ended March 31, 2015	-			
Shares held by subsidiaries Shares reserved for bonds	145,883	-	-	145,883
conversion	-	120,000		120,000
	<u>145,883</u>	<u>120,000</u>	-	<u>265,883</u>

In February 2015, the board of directors approved to repurchase up to 120,000 thousand of the Company's ordinary shares which will be used for equity conversion of convertible overseas bonds to be issued in the future. The Company has completed the repurchase during March 2015 and the shares repurchased accounted for 1.53% of the Company's total issued shares. The average repurchase price was NT\$44.45 per share.

The Company's shares held by its subsidiaries at each balance sheet date were as follows:

	Shares Held By Subsidiaries	Carrying amount	Fair Value	
	(in thousand shares)	NT\$	NT\$	
March 31, 2016				
ASE Test	88,200	\$ 1,380,721	\$ 3,303,318 (Continued)	

	Shares Held By Subsidiaries (in thousand	Carrying amount NT\$	Fair Value NT\$
	shares)	ΝΨ	ΤΥΣΨ
J&R Holding ASE Test, Inc.	\$ 46,704 10,979	\$ 381,709 196,677	\$ 1,749,056 411,115
	145,883	<u>\$ 1,959,107</u>	\$ 5,463,319
December 31, 2015			
ASE Test J&R Holding ASE Test, Inc.	88,200 46,704 10,979	\$ 1,380,721 381,709 196,677	\$ 3,351,618 1,774,743 417,193
	145,883	<u>\$ 1,959,107</u>	\$ 5,543,554
March 31, 2015			
ASE Test J&R Holding ASE Test, Inc.	88,200 46,704 10,979	\$ 1,380,721 381,709 196,677	\$ 3,726,470 1,973,234 463,853
	145,883	\$ 1,959,107	\$ 6,163,557 (Concluded)

Fair values of the Company's shares held by subsidiaries are based on the closing price from an available published price quotation, which is a Level 1 input in terms of IFRS 13, at the balance sheet dates.

The Company issued ordinary shares in connection with its merger with its subsidiaries. The shares held by its subsidiaries were reclassified from investments accounted for using the equity method to treasury shares on the proportion owned by the Company.

Under the Securities and Exchange Act in the ROC, the Company shall neither pledge treasury shares nor exercise shareholders' rights on these shares, such as rights to dividends and voting. The subsidiaries holding treasury shares, however, retain shareholders' rights except the rights to participate in any share issuance for cash and voting.

g. Non-controlling interests

	2016	2015
	NT\$	NT\$
Balance at January 1	\$ 11,503,878	\$ 8,219,098
Attributable to non-controlling interests:		
Share of profit for the period	174,119	181,235
Exchange difference on translating foreign operations	(132,439)	(98,299)
Unrealized gain on available-for-sale financial assets	174	311
Additional non-controlling interests arising from partial disposal		
of subsidiaries (Note 26)	26,436	-
		(Continued)

	2016	2015
	NT\$	NT\$
Repurchase of outstanding ordinary shares of subsidiaries (Note 26) Non-controlling interest relating to outstanding vested share options held by the employees of subsidiaries	\$ (912,886) 61,506	\$ - 16,396
Balance at March 31	\$ 10,720,788	\$ 8,318,741

22. PROFIT BEFORE INCOME TAX

a. Other income

	For the Three Months Ended March 31	
	2016	2015
	NT\$	NT\$
Government subsidy Interest income Rental income Dividends income	\$ 82,366 66,383 12,091 5,351	\$ 45,522 51,305 16,131 65,750
	<u>\$ 166,191</u>	<u>\$ 178,708</u>
Other gains (losses), net		

b.

		Marc	ch 31	
		2016		2015
		NT\$		NT\$
Net gains on financial assets designated as at FVTPL Net losses arising on financial instruments held for trading Foreign exchange gains, net Others	\$	41,743 (402,187) 881,441 (11,008)	\$ (144,385 1,113,303) 539,877 43,265
	<u>\$</u>	509,989	<u>\$</u>	(385,776)

For the Three Months Ended

c. Finance costs

Finance costs	For the Three Months Ended March 31	
	2016	2015
	NT\$	NT\$
Total interest expense for financial liabilities measured at amortized cost	\$ 662,846	\$ 637,427
Less: Amounts included in the cost of qualifying assets Inventories related to real estate business Property, plant and equipment	(57,070) (12,458) 593,318	(48,156) (11,939) 577,332
Other finance costs	<u>17,986</u>	5,056
	<u>\$ 611,304</u>	<u>\$ 582,388</u>

Information relating to the capitalized borrowing costs was as follows:

	information relating to the capitanzed borrowing costs was a	as follows.	
			ree Months
		Ended N	
		2016	2015
	Annual interest capitalization rates		
	Inventories related to real estate business	4.35%-6.00%	5.60%-6.77%
	Property, plant and equipment	1.15%-4.00%	0.86%-6.15%
	1 Top otty, plant and oquipment	111070 110070	0.0070 0.1070
d.	Depreciation and amortization		
		For the Three Mare	Months Ended
		2016	2015
		NT\$	NT\$
	Duaments, plant and againment	¢ 7.240.726	¢ 7.256.009
	Property, plant and equipment Intangible assets	\$ 7,240,736 109,229	\$ 7,256,998 135,828
	mangiore assets	107,227	133,020
	Total	<u>\$ 7,349,965</u>	<u>\$ 7,392,826</u>
	Summary of depreciation by function		
	Operating costs	\$ 6,739,005	\$ 6,794,062
	Operating expenses	501,731	462,936
		Φ 7.240.724	Φ. 7.27.6.000
		<u>\$ 7,240,736</u>	<u>\$ 7,256,998</u>
	Summary of amortization by function		
	Operating costs	\$ 34,634	\$ 31,263
	Operating expenses	74,595	104,565
		\$ 109,229	\$ 135,828
		<u>φ 109,229</u>	<u>\$ 133,828</u>
e.	Employee benefits expense		
		For the Three	Months Ended
		Marc	
		2016	2015
		NT\$	NT\$
	Post-employment benefits		
	Defined contribution plans	\$ 429,001	\$ 410,806
	Defined benefit plans	96,992	104,879
	Defined benefit plans	525,993	515,685
	Equity-settled share-based payments	120,617	12,875
	Salary, incentives and bonus	9,953,067	10,425,557
	Other employee benefits	1,563,381	1,581,010
	other employee benefits	1,303,301	1,501,010
		<u>\$ 12,163,058</u>	<u>\$ 12,535,127</u>
	Summary of employee benefits expense by function		
	Operating costs	\$ 8,283,809	\$ 8,695,488
	Operating expenses	3,879,249	3,839,639
	1 ··· Ø · F · · · · ·	<u> </u>	
		<u>\$ 12,163,058</u>	\$ 12,535,127

The existing Articles of Incorporation of the Company stipulate to distribute bonus to employees and remuneration to directors and supervisors at the rates in 7%-11% and no higher than 1% from net income (net of the bonus and remuneration), respectively (retained earnings and dividend policy in Note 21c). For the three months ended March 31, 2015, the bonus to employees and the remuneration to directors and supervisors were NT\$443,424 thousand and NT\$40,311 thousand, respectively, representing 11% and 1%, respectively, of the net income (net of the bonus and remuneration).

To be in compliance with the Company Act as amended in May 2015, the amended Articles of Incorporation of the Company, as proposed by the board of directors in January 2016, stipulate to distribute employees' compensation and remuneration to directors at the rates in 5.25%-8.25% and no higher than 0.75%, respectively, of net profit before income tax, employees' compensation and remuneration to directors. For the three months ended March 31, 2016, the employees' compensation and the remuneration to directors were NT\$398,060 thousand and NT\$36,187 thousand, respectively, which were accrued based on 8.25% and 0.75% of net profit before income tax, employees' compensation and remuneration to directors, respectively.

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

The appropriations of employees' compensation and remuneration to directors for 2015 having been resolved by the board of directors in April 2016, and the appropriations of bonus to employees and remuneration to directors and supervisors for 2014 having been approved in the shareholders' meetings in June 2015, respectively, were stated as below. The employees' compensation and remuneration to directors for 2015 are subject to the resolution of the amendments to the Company's Articles of Incorporation for adoption by the shareholders in their meeting to be held on June 28, 2016, and in addition thereto a report of such distribution shall be submitted to the shareholders' meeting.

	For Year 2015	For Year 2014	
	NT\$	NT\$	
Employees' compensation/ bonus to employees	\$ 2,033,800	\$ 2,335,600	
Remuneration to directors/ directors and supervisors	140,000	211,200	

The differences between the resolved amounts of the employees' compensation and the remuneration to directors and the accrued amounts reflected in the consolidated financial statements for the years ended December 31, 2015 and the bonus to employees and remuneration to directors and supervisors and the accrued amounts reflected in the consolidated financial statements for the years ended December 31, 2014 were deemed changes in estimates. The difference was NT\$44,200 thousand and NT\$1,330 thousand and had been adjusted in earnings for the years ended December 31, 2016 and 2015, respectively.

Information on the employees' compensation and the remuneration to directors for 2015 resolved by the Company's board of directors in 2016 and the bonus to employees and the remuneration to directors and supervisors resolved by the shareholders' meeting in 2015 are available on the Market Observation Post System website of the TSE.

23. INCOME TAX

a. Income tax recognized in profit or loss

The major components of income tax expense were as follows:

For the Three Months Ended

	March 31		
	2016	2015	
	NT\$	NT\$	
Current income tax			
In respect of the current period	\$1,519,369	\$ 871,438	
Income tax on unappropriated earnings	62,807	49,452	
Adjustments for prior periods	25,423	23,935	
	1,607,599	944,825	
Deferred income tax			
In respect of the current period	(289,421)	(16,993)	
Adjustments to deferred tax attributable to changes in tax rates	14,184	-	
Effect of foreign currency exchange differences	(14,119)	(71,652)	
, c	(289,356)	(88,645)	
Income tax expense recognized in profit or loss	<u>\$1,318,243</u>	<u>\$ 856,180</u>	

b. Integrated income tax

As of March 31, 2016, December 31, 2015 and March 31, 2015, unappropriated earnings were all generated on and after January 1, 1998. As of March 31, 2016, December 31, 2015 and March 31, 2015, the balance of the Imputation Credit Account ("ICA") was NT\$1,913,243 thousand, NT\$1,913,243 thousand and NT\$951,809 thousand, respectively.

The creditable ratio for the distribution of earnings of 2015 and 2014 was 8.66% (estimated) and 6.88% (actual), respectively.

c. Income tax assessments

Income tax returns of ASE Inc. and its ROC subsidiaries have been examined by authorities through 2012 and through 2012 to 2013, respectively. ASE Inc. and some of its ROC subsidiaries disagreed with the result of examinations relating to its income tax returns for 2004 through 2008 and 2010 through 2012 and appealed to the tax authorities. A settlement was reached in June 2015. The related income tax expenses in the years resulting from the examinations have been accrued in respective tax years or in the year of the settlement.

24. EARNINGS PER SHARE

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

Net profit for the period

-	For the Three Months Ended March 31	
	2016	2015
	NT\$	NT\$
Profit for the period attributable to owners of the Company Effect of potentially dilutive ordinary shares:	\$ 4,163,477	\$ 4,469,201
Employee share options issued by subsidiaries Investments in associates Convertible bonds	(90,529) (32,573) (457,434)	(50,910)
Earnings used in the computation of diluted earnings per share	\$ 3,582,941	\$ 4,418,291

Weighted average number of ordinary shares outstanding (in thousand shares):

	For the Three Months Ended March 31	
	2016	2015
Weighted average number of ordinary shares in computation of basic		
earnings per share	7,649,386	7,706,555
Effect of potentially dilutive ordinary shares:		
Convertible bonds	515,295	-
Employee share options	65,992	97,694
Employees' compensation / bonus to employees	62,605	63,902
Weighted average number of ordinary shares in computation of		
diluted earnings per share	8,293,278	7,868,151

The Group is able to settle the employees' compensation or the bonus to employees by cash or shares. The Group presumed that the entire amount of the compensation or the bonus would be settled in shares and the resulting potential shares were included in the weighted average number of ordinary shares outstanding used in the computation of diluted earnings per share if the effect is dilutive. Such dilutive effect of the potential shares was included in the computation of diluted earnings per share until the board of directors or shareholders approve the number of shares to be distributed to employees at their meeting in the following year.

If the outstanding convertible bonds issued by the Company were converted to ordinary shares, earnings used in the computation of diluted earnings per share would have increased for the three months ended March 31, 2015. Therefore, they were anti-dilutive and excluded from the computation of diluted earnings per share for the three months ended March 31, 2015.

25. SHARE-BASED PAYMENT ARRANGEMENTS

Employee share option plans of the Company and its subsidiaries

In order to attract, retain and reward employees, ASE Inc. has five employee share option plans for full-time employees of the Group, including 100,000 thousand share options approved to be granted in April 2015. There are 5,730 thousand share options of the fifth employee stock option plan will no longer be issued due to the expiration of grant period There are Each share option represents the right to purchase one ordinary share of ASE Inc. when exercised. Under the terms of the plans, share options are granted at an exercise price equal to or not less than the closing price of the ordinary shares listed on the TSE at the grant date. The option rights of these plans are valid for 10 years, non-transferable and exercisable at certain percentages subsequent to the second anniversary of the grant date. For any subsequent changes in the Company's capital structure, the exercise price is accordingly adjusted.

a. ASE Inc. Option Plans

Information about share options was as follows:

2016 2015 Weighted Weighted Average **Average** Exercise Number of **Exercise Price Options Price** (In Per Share Per Share (In

For the Three Months Ended March 31

Number of **Options** Thousands) (NT\$) Thousands) (NT\$) Balance at January 1 252,607 \$26.6 209,745 \$20.7 Options forfeited 33.6 20.8 (1,057)(238)Options exercised 20.9 20.5 (8,014)(27,218)Balance at March 31 26.7 20.8 243,536 182,289 Options exercisable, end of period 150,054 20.8 162,370 20.7

The weighted average share prices at the dates of exercise of share options for the three months ended March 31, 2016 and 2015 was NT\$36.1 and NT\$41.4, respectively.

Information about the Company's outstanding share options at each balance sheet date was as follows:

	Range of Exercise Price Per Share (NT\$)	Weighted Average Remaining Contractual Life (Years)
March 31, 2016	\$ 20.4-22.6 36.5	3.2 9.4
December 31, 2015	20.4-22.6 36.5	3.5 9.7
March 31, 2015	11.1-13.5 20.4-22.6	0.1 4.2

b. ASE Mauritius Inc. Option Plan

ASE Mauritius Inc. has an employee share option plan for full-time employees of the Group which granted 30,000 thousand units in December 2007. Under the terms of the plan, each unit represents the right to purchase one ordinary share of ASE Mauritius Inc. when exercised. The option rights of the plan are valid for 10 years, non-transferable and exercisable at certain percentages subsequent to the second anniversary of the grant date.

Information about share options was as follows:

	For the Three Months Ended March 31			
	20	16	2015	
	Number of Options (In Thousands)	Exercise Price Per Share (US\$)	Number of Options (In Thousands)	Exercise Price Per Share (US\$)
Balance at January 1 Options forfeited Balance at March 31	28,470 	\$ 1.7 1.7	28,545 (75) 28,470	\$ 1.7 1.7 1.7
Options exercisable, end of period	28,470	1.7	28,545	1.7

As of March 31, 2016, December 31, 2015 and March 31, 2015, the remaining contractual life was 1.7 years, 2 years and 2.7 years, respectively.

c. USIE Option Plans

The terms of the plans issued by USIE were the same with those of the Company's option plans. USIE modified its option plan granted in 2007 by extending the contractual life to 13 years. The incremental fair value was all recognized as employee benefits expense in the years of modifications since the options were all vested.

Information about share options was as follows:

	For the Three Months Ended March 31			
	20	2016		15
	Number of Options (In Thousands)	Weighted Average Exercise Price Per Share (US\$)	Number of Options (In Thousands)	Weighted Average Exercise Price Per Share (US\$)
Balance at January 1 Options forfeited Balance at March 31	29,695 	\$ 2.1 2.1	34,159 (36) 34,123	\$ 2.1 2.7 2.1
Options exercisable, end of period	<u>28,917</u>	2.1	30,871	2.0

Information about USIE's outstanding share options at each balance sheet date was as follows:

	Exerc Per	ange of cise Price r Share US\$)	Weighted Average Remaining Contractual Life (Years)
March 31, 2016	\$	1.5 2.4-2.9	4.7 4.6
December 31, 2015		1.5 2.4-2.9	5.0 4.9 (Continued)

	Range of Exercise Price Per Share (US\$)	Weighted Average Remaining Contractual Life (Years)
March 31, 2015	1.5	4.7
	2.4-2.9	5.6
		(Concluded)

d. USISH Option Plan

In November 2015, the shareholders of USISH approved a share option plan for the employees of USISH. Each unit represents the right to purchase one ordinary share of USISH when exercised. The options are valid for 10 years, non-transferable and exercisable at certain percentages subsequent to the second anniversary of the grant date incorporated with certain performance conditions. For any subsequent changes in USISH's capital structure, the exercise price is accordingly adjusted.

Information about share options was as follows:

	For the Three Months Ended March 31 2016		
	Number of Options (In Thousands)	Exercise Price Per Share (CNY)	
Balance at January 1 Options forfeited Balance at March 31	26,627 (405) 26,222	\$ 15.5 15.5 15.5	
Options exercisable, end of period	_	-	

As of March 31, 2016 and December 31, 2015, the remaining contractual life of the share options was 9.7 years and 9.9 years, respectively.

Fair value of share options

Share options granted by the Company and USISH in 2015 were measured using the Hull & White Model (2004) incorporated with Ritchken's Trinomial Tree Model (1995) and the Black-Scholes Option Pricing Model, respectively, and the inputs to the models were as follows:

	ASE Inc.	USISH
Share price at the grant date	NT\$36.5	CNY15.2
Exercise prices	NT\$36.5	CNY15.5
Expected volatility	27.02%	40.33%-45.00%
Expected lives	10 years	10 years
Expected dividend yield	4.00%	0.87%
Risk free interest rates	1.34%	3.06%-3.13%

Expected volatility was based on the historical share price volatility over the past 10 years of ASE Inc. and the comparable companies of USISH, respectively. Under the Hull & White Model (2004) incorporated with Ritchken's Trinomial Tree Model (1995), the Company assumed that employees would exercise the options after vesting date when the share price was 1.88 times the exercise price to allow for the effects of early exercise.

26. EQUITY TRANSACTION WITH NON-CONTROLLING INTERESTS

In February 2016, USIE repurchased 4,501 thousand shares of USIE's outstanding ordinary shares and, as a result, the Group's shareholdings of USIE increased from 96.7% to 98.8%. The transaction was accounted for as an equity transaction since the Group did not cease to have control over USIE and capital surplus was decreased by NT\$1,912,887 thousand in the first quarter of 2016.

In February 2016, the Company, with a total consideration of NT\$ 792,064 thousand, completed the disposal of 39,603 thousand shares in USI to the Company's subsidiary, UGTW, at NT\$20 per share and, as a result, the Group's shareholdings of USI decreased from 99.0% to 76.5%. The transaction was accounted for as an equity transaction since the Group did not cease to have control over USI and capital surplus was decreased by NT\$20,552 thousand in the first quarter of 2016.

27. NON-CASH TRANSACTIONS

For the three months ended March 31, 2016 and 2015, the Group entered into the following non-cash investing activities which were not reflected in the consolidated statements of cash flows:

	For the Three Months Ended March 31		
	2016	2015	
	NT\$	NT\$	
Payments for property, plant and equipment			
Purchase of property, plant and equipment	\$ 5,103,279	\$ 6,471,470	
Increase in prepayments for property, plant and equipment			
(recorded under the line item of other non-current assets)	31,770	323,152	
Decrease (increase) in payables for property, plant and equipment	(16,281)	979,765	
Capitalized borrowing costs	(12,458)	(11,939)	
	\$ 5,106,310	<u>\$ 7,762,448</u>	
Proceeds from disposal of property, plant and equipment			
Consideration from disposal of property, plant and equipment	\$ 37,029	\$ 11,919	
Decrease (increase) in other receivables	(2,112)	19,336	
	\$ 34,917	\$ 31,25 <u>5</u>	

28. OPERATING LEASE ARRANGEMENTS

Except those discussed in Note 16, the Company and its subsidiary, ASE Test, Inc., lease the land on which their buildings are located under various operating lease agreements with the ROC government expiring through June 2035. The agreements grant these entities the option to renew the leases and reserve the right for the lessor to adjust the lease payments upon an increase in the assessed value of the land and to terminate the leases under certain conditions. In addition, the Group leases buildings, machinery and equipment under operating leases.

The subsidiaries' offices located in U.S.A. and Japan, etc. are leased from other parties and the lease term will expire through 2016 to 2023 with the option to renew the leases upon expiration.

The Group recognized rental expense of NT\$325,243 thousand and NT\$365,508 thousand for the three months ended March 31, 2016 and 2015, respectively.

29. CAPITAL MANAGEMENT

The capital structure of the Group consists of debt and equity. The Group manages its capital to ensure that entities in the Group will be able to continue as going concerns while maximizing the return to shareholders through the optimization of the debt and equity balance. Key management personnel of the Group periodically reviews the cost of capital and the risks associated with each class of capital. In order to balance the overall capital structure, the Group may adjust the amount of dividends paid to shareholders, the number of new shares issued or repurchased, and the amount of new debt issued or existing debt redeemed.

The Group is not subject to any externally imposed capital requirements except those discussed in Note 17.

30. FINANCIAL INSTRUMENTS

- a. Fair value of financial instruments that are not measured at fair value
 - 1) Fair value of financial instruments not measured at fair value but for which fair value is disclosed

Except bonds payable measured at amortized cost, the management considers that the carrying amounts of financial assets and financial liabilities not measured at fair value approximate their fair values.

The carrying amounts and fair value of bonds payable as of March 31, 2016, December 31, 2015 and March 31, 2015, respectively, were as follows:

	Carrying			
	Amount	Fair Value		
	NT\$	NT\$		
March 31, 2016	\$ 47,063,783	\$ 47,146,290		
December 31, 2015	38,426,250	38,465,355		
March 31, 2015	31,092,655	31,656,393		

2) Fair value hierarchy

The aforementioned fair value hierarchy of bonds payable was level 3 which was determined based on discounted cash flows analysis with the applicable yield curve for the duration or the last trading prices.

- b. Fair value of financial instruments that are measured at fair value on a recurring basis
 - 1) Fair value hierarchy

	Lev N		Level 2 NT\$	 rel 3 T\$	Total NT\$
March 31, 2016					
Financial assets at FVTPL Financial assets designated as at FVTPL Structured time deposits	\$	-	\$ 1,613,105	\$ -	\$ 1,613,105
Private-placement convertible bonds		-	100,500	-	100,500 (Continued)

	Level 1	Level 2	Level 3	Total
	NT\$	NT\$	NT\$	NT\$
Derivative financial assets Swap contracts	\$ -	\$ 537,947	\$ -	\$ 537,947
Forward exchange contracts	-	231,129	-	231,129
Non-derivative financial assets held for trading	502.000			5 02.000
Open-end mutual funds Quoted shares	583,880 <u>34,614</u>	-	<u>-</u>	583,880 <u>34,614</u>
	<u>\$ 618,494</u>	<u>\$ 2,482,681</u>	<u>\$</u>	<u>\$ 3,101,175</u>
Available-for-sale financial assets				
Open-end mutual funds Unquoted shares	\$ 850,687	\$ - -	\$ - 223,625	\$ 850,687 223,625
Quoted shares Limited partnership	215,463	<u> </u>	450,067	215,463 450,067
	<u>\$ 1,066,150</u>	<u>\$ -</u>	<u>\$ 673,692</u>	<u>\$ 1,739,842</u>
Financial liabilities at FVTPL Derivative financial liabilities Conversion option, redemption option and				
put option of convertible bonds Swap contracts	\$ - -	\$ 2,288,997 945,445	\$ -	\$ 2,288,997 945,445
Interest rate swap contracts	-	44,833	-	44,833
Forward exchange contracts	-	23,203	-	23,203
Foreign currency option contracts		1,712	<u> </u>	1,712
	<u>\$</u>	<u>\$ 3,304,190</u>	<u>\$</u>	\$ 3,304,190
December 31, 2015				
Financial assets at FVTPL Financial assets designated as at FVTPL				
Structured time deposits Private-placement	\$ -	\$ 1,646,357	\$ -	\$ 1,646,357
convertible bonds Derivative financial assets	-	100,500	-	100,500
Swap contracts Forward exchange	-	1,452,611	-	1,452,611
contracts Forward currency option	-	18,913	-	18,913
contracts Non-derivative financial	-	5,020	-	5,020
assets held for trading Open-end mutual funds Quoted shares	573,242 37,058	- 	- 	573,242 37,058
	\$ 610,300	<u>\$ 3,223,401</u>	<u>\$ -</u>	\$ 3,833,701 (Continued)

	Level 1	Level 2	Level 3	Total
	NT\$	NT\$	NT\$	NT\$
Available-for-sale				
financial assets				
Limited Partnership	\$ -	\$ -	\$ 476,612	\$ 476,612
Unquoted shares Quoted shares	197,580	-	264,477	264,477 197,580
Open-end mutual funds	16,037	- -	- -	16,037
open end mataur rands			<u> </u>	
	<u>\$ 213,617</u>	<u>\$ -</u>	<u>\$ 741,089</u>	<u>\$ 954,706</u>
Financial liabilities at FVTPL				
Derivative financial				
liabilities				
Conversion option,				
redemption option and				
put option of	Ф	Φ. 2. 622. 565	ф	Φ 2 622 565
convertible bonds Swap contracts	\$ -	\$ 2,632,565 290,176	\$ -	\$ 2,632,565 290,176
Forward exchange	-	290,176	-	290,176
contracts	-	69,207	-	69,207
Foreign currency option				
contracts	-	13,659	-	13,659
Interest rate swap contracts	_	119	_	119
contracts				
	<u>\$ -</u>	\$ 3,005,726	<u>\$</u>	\$ 3,005,726
March 31, 2015				
Financial assets at				
FVTPL				
Financial assets				
designated as at FVTPL				
Structured time deposits Private-placement	\$ -	\$ 2,349,660	\$ -	\$ 2,349,660
convertible bonds	_	100,500	_	100,500
Derivative financial assets		100,500		100,500
Swap contracts	-	1,313,588	-	1,313,588
Forward exchange		102 200		102 200
contracts Non-derivative financial	-	182,200	-	182,200
assets held for trading				
Open-end mutual funds	534,322	-	-	534,322
Quoted shares	37,242	-	-	37,242
Repurchase agreements	10.550			10.770
collateralized by bonds	12,779			12,779
	\$ 584,343	<u>\$ 3,945,948</u>	<u>\$</u>	<u>\$ 4,530,291</u>
Available-for-sale				
financial assets	Φ 040 700	Ф	Ф	Φ 040.700
Open-end mutual funds	\$ 949,599	\$ -	\$ - 450 187	\$ 949,599 450,187
Limited partnership Quoted shares	- 229,747	-	459,187	459,187 229,747
Unquoted shares			226,492	226,492
	<u>\$ 1,179,346</u>	<u>\$ -</u>	<u>\$ 685,679</u>	\$ 1,865,025
				(Continued)

	 vel 1 T\$	Level 2 NT\$	 vel 3 T\$	Total NT\$
Financial liabilities at FVTPL Derivative financial liabilities Conversion option, redemption option and				
put option of convertible bonds Swap contracts Foreign currency option	\$ -	\$ 3,456,772 142,815	\$ -	\$ 3,456,772 142,815
contracts Forward exchange contracts	 - <u>-</u>	90,692 11,071	 - <u>-</u>	90,692
	\$ <u> </u>	<u>\$ 3,701,350</u>	\$ <u> </u>	\$ 3,701,350 (Concluded)

For the financial assets and liabilities that were measured at fair value on a recurring basis held for the three months ended March 31, 2016 and 2015, there were no transfers between Level 1 and Level 2 of the fair value hierarchy.

2) Reconciliation of Level 3 fair value measurements of financial assets

The financial assets measured at Level 3 fair value were equity investments with no quoted prices and classified as available-for-sale financial assets - non-current. Reconciliations for the three months ended March 31, 2016 and 2015 were as follows:

	2016	2015
	NT\$	NT\$
Balance at January 1	\$ 741,089	\$ 778,866
Purchases	6,678	1,279
Total losses recognized in other comprehensive income	(48,953)	(94,466)
Disposals	(25,122)	_
Balance at March 31	\$ 673,692	\$ 685,679

As of March 31, 2016 and 2015, unrealized loss of NT\$52,532 thousand and NT\$113,071 thousand, recorded in other comprehensive income under the heading of unrealized loss on available-for-sale financial assets, were included in the carrying amount of the financial assets at fair value on Level 3 fair value measurement.

3) Valuation techniques and assumptions applied for the purpose of measuring fair value

a) Valuation techniques and inputs applied for the purpose of measuring Level 2 fair value measurement

Financial Instruments	Valuation Techniques and Inputs
Derivatives - swap contracts, forward exchange contracts, foreign currency option contracts and interest rate swap contracts	Discounted cash flows - Future cash flows are estimated based on observable forward exchange rates or interest rates at balance sheet dates and contract forward exchange rates or interest rates, discounted at rates that reflected the credit risk of various counterparties. (Continued)

Option pricing model - Incorporation of present value techniques and reflect both the time value and the intrinsic value of options
Discounted cash flows - Future cash flows are estimated based on observable forward exchange rates or stock prices at balance sheet dates and contract interest rate ranges or conversion prices, discounted at rates that reflected the credit risk of various counterparties.

Valuation Taskuisuss and Immuta

b) Valuation techniques and inputs applied for the purpose of measuring Level 3 fair value measurement

The fair value of the Group's investments in unquoted shares on Level 3 fair value measurement were measured using market approach based on investees' recent financing activities, technical development, valuation of investees comparable companies, market conditions and other economic indicators.

The fair values of investments in limited partnership are measured using discounted cash flow technique and a comparable multiple technique. The significant unobservable inputs used in the discounted cash flow technique were discount rates of 12.34% and the terminal growth rates of 2.50%. Any significant increase in discount rates or any significant decrease in terminal growth rates would result in a decrease in the fair value of the investments in limited partnership. The significant unobservable input used in the comparable multiple technique was EBITDA multiples of 9.73. Any significant decrease in multiples would result in a decrease in the fair value of the investments in limited partnership.

c. Categories of financial instruments

Financial Instruments

	 March 31, 2016	D	ecember 31, 2015	March 31, 2015
	NT\$		NT\$	NT\$
Financial assets				
FVTPL				
Designated as at FVTPL	\$ 1,713,605	\$	1,746,857	\$ 2,450,160
Held for trading	1,387,570		2,086,844	2,080,131
Available-for-sale financial assets	1,739,842		954,706	1,865,025
Loans and receivables (Note 1)	86,856,475		101,259,880	93,957,781
Financial liabilities				
FVTPL				
Held for trading	3,304,190		3,005,726	3,701,350
Measured at amortized cost (Note 2)	165,890,262		173,294,140	145,291,870

Note 1: The balances included loans and receivables measured at amortized cost which comprise cash and cash equivalents, trade and other receivables and other financial assets.

Note 2: The balances included financial liabilities measured at amortized cost which comprise short-term borrowings, short-term bills payable, trade and other payables, bonds payable and long-term borrowings.

d. Financial risk management objectives and policies

The derivative instruments used by the Group are to mitigate risks arising from ordinary business operations. All derivative transactions entered into by the Group are designated as either hedging or trading. Derivative transactions entered into for hedging purposes must hedge risk against fluctuations in foreign exchange rates and interest rates arising from operating activities. The currencies and the amount of derivative instruments held by the Group must match its hedged assets and liabilities denominated in foreign currencies.

The Group's risk management department monitors risks to mitigate risk exposures, reports unsettled position, transaction balances and related gains or losses to the Group's chief financial officer on monthly basis.

1) Market risk

The Group's activities exposed it primarily to the financial risks of changes in foreign currency exchange rates and interest rates. Gains or losses arising from fluctuations in foreign currency exchange rates of a variety of derivative financial instruments were approximately offset by those of hedged items. Interest rate risk was not significant due to the cost of capital was expected to be fixed.

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

a) Foreign currency exchange rate risk

The Group had sales and purchases as well as financing activities denominated in foreign currency which exposed the Group to foreign currency exchange rate risk. The Group entered into a variety of derivative financial instruments to hedge foreign currency exchange rate risk to minimize the fluctuations of assets and liabilities denominated in foreign currencies.

The carrying amounts of the Group's foreign currency denominated monetary assets and liabilities (including those eliminated upon consolidation) as well as derivative instruments which exposed the Group to foreign currency exchange rate risk at each balance sheet date are presented in Note 34.

The Group was principally subject to the impact to exchange rate fluctuation in U.S. dollars and Japanese yen against NT\$ or Chinese Yuan Renminbi ("CNY"). 1% is the sensitivity rate used when reporting foreign currency exchange rate risk internally to key management personnel and represents management's assessment of the reasonably possible change in foreign currency exchange rates. The sensitivity analysis included financial assets and liabilities and inter-company receivables and payables within the Group. The changes in profit before income tax due to a 1% change in U.S. dollars and Japanese yen both against NT\$ and CNY would be NT\$24,000 thousand and NT\$21,000 thousand for the three months ended March 31, 2016 and 2015, respectively. Hedging contracts and hedged items have been taken into account while measuring the changes in profit before income tax. The abovementioned sensitivity analysis mainly focused on the foreign currency monetary items at the end of the reporting period. As the period-end exposure did not reflect the exposure for the three months ended March 31, 2016 and 2015, the abovementioned sensitivity analysis was unrepresentative of those periods.

b) Interest rate risk

Except a portion of long-term borrowings and bonds payable at fixed interest rates, the Group was exposed to interest rate risk because group entities borrowed funds at floating interest rates. Changes in market interest rates will lead to variances in effective interest rates of borrowings from which the future cash flow fluctuations arise. The Group entered into a variety of derivative financial instruments to hedge interest rate risk to minimize the fluctuations of assets and liabilities denominated in interest rate.

The carrying amounts of the Group's financial assets and financial liabilities with exposure to interest rates at each balance sheet date were as follows:

	March 31, 2016	December 31, 2015	March 31, 2015
	NT\$	NT\$	NT\$
Fair value interest rate risk Financial liabilities	\$ 26,834,781	\$ 18,030,482	\$ 32,650,080
Cash flow interest rate risk Financial assets Financial liabilities	41,835,967 51,515,293	53,475,994 65,213,083	45,107,352 49,192,986

For assets and liabilities with floating interest rates, a 100 basis point increase or decrease was used when reporting interest rate risk internally to key management personnel. If interest rates had been 100 basis points (1%) higher or lower and all other variables held constant, the Group's profit before income tax for the three months ended March 31, 2016 and 2015 would have decreased or increased approximately by NT\$22,000 thousand and NT\$11,000 thousand, respectively. Hedging contracts and hedged items have been taken into account while measuring the changes in profit before income tax. The abovementioned sensitivity analysis mainly focused on the interest rate items at the end of the reporting period. As the period-end exposure did not reflect the exposure for the three months ended March 31, 2016 and 2015, the abovementioned sensitivity analysis was unrepresentative of those periods.

c) Other price risk

The Group was exposed to equity or debt price risk through its investments in financial assets at FVTPL, including private-placement convertible bonds, quoted shares, open-end mutual funds, repurchase agreements collateralized by bonds, and available-for-sale financial assets. If equity or debt prices were 1% higher or lower, profit before income tax for the three months ended March 31, 2016 and 2015 would have increased or decreased approximately by NT\$7,200 thousand and NT\$6,900 thousand, respectively, and other comprehensive income before income tax for the three months ended March 31, 2016 and 2015 would have increased or decreased approximately by NT\$17,000 thousand and NT\$19,000 thousand, respectively.

In addition, the Group was also exposed to the Company's ordinary share price risk through Bonds Options recognized as financial liabilities held for trading. 7% is the sensitivity rate used when reporting price risk internally to key management personnel. If the Company's ordinary share price increased or decreased by 7%, profit before income tax for the three months ended March 31, 2016 and 2015 would have decreased approximately by NT\$660,000 thousand and NT\$820,000 thousand, respectively, or increased approximately by NT\$540,000 thousand and NT\$750,000 thousand, respectively.

2) Credit risk

Credit risk refers to the risk that counterparty will default on its contractual obligations resulting in financial loss to the Group. The Group's credit risk arises from cash and cash equivalents, receivables and other financial assets. The Group's maximum exposure to credit risk was the carrying amounts of financial assets in the consolidated balance sheets.

The Group dealt with counterparties creditworthy and has a credit policy and trade receivable management procedures to ensure recovery and evaluation of trade receivables. Except for those discussed in Note 9, the Group's counterparties consisted of a large number of customers and banks and there was no significant concentration of credit risk exposure.

3) Liquidity risk

The Group manages liquidity risk by maintaining adequate working capital and banking facilities to fulfill the demand for cash flow used in the Group's operation and capital expenditure. The Group also monitors its compliance with all the loan covenants. Liquidity risk is not considered to be significant.

In the table below, financial liabilities with a repayment on demand clause were included in the earliest time band regardless of the probability of counter-parties choosing to exercise their rights. The maturity dates for other non-derivative financial liabilities were based on the agreed repayment dates.

To the extent that interest flows are floating rate, the undiscounted amounts were derived from the interest rates at each balance sheet date.

	On Demand or Less than 1 Month	1 to 3 Months	3 Months to 1 Year	1 to 5 Years	More than 5 Years
	NT\$	NT\$	NT\$	NT\$	NT\$
March 31, 2016	<u>—</u>				
Non-derivative financial liabilities					
Non-interest bearing	\$ 18,585,549	\$ 14,908,284	\$ 6,888,727	\$ 1,903	\$ 190,557
Floating interest rate liabilities	6,992,010	4,189,451	10,834,358	30,013,690	1,437,411
Fixed interest rate liabilities	16,578,742	1,368,241	24,253,415	25,259,893	2,062,500
	<u>\$ 42,156,301</u>	<u>\$ 20,465,976</u>	\$ 41,976,500	\$ 55,275,486	\$ 3,690,468
December 31, 2015	<u> </u>				
Non-derivative financial liabilities					
Non-interest bearing	\$ 19,393,406	\$ 19,626,026	\$ 6,493,504	\$ 1,926	\$ 194,346
Floating interest rate liabilities	6,617,050	5,677,129	10,582,324	39,202,454	775,273
Fixed interest rate liabilities	16,168,484	2,463,617	24,787,238	18,078,920	-
	<u>\$ 42,178,940</u>	\$ 27,766,772	\$ 41,863,066	\$ 57,283,300	\$ 969,619
March 31, 2015	<u> </u>				
Non-derivative financial liabilities					
Non-interest bearing	\$ 21,402,615	\$ 18,335,866	\$ 3,991,953	\$ 158,295	\$ 28,817
Floating interest rate liabilities	10,917,633	5,951,171	8,260,435	25,471,004	142,975
Fixed interest rate liabilities	9,149,721	2,855,138	1,856,541	32,928,356	<u>=</u>
	\$ 41,469,969	\$ 27,142,175	\$ 14,108,929	\$ 58,557,655	\$ 171,792

The amounts included above for floating interest rate instruments for non-derivative financial liabilities was subject to change if changes in floating interest rates differ from those estimates of interest rates determined at each balance sheet date.

The following table detailed the Group's liquidity analysis for its derivative financial instruments. The table was based on the undiscounted contractual net cash inflows and outflows on derivative instruments that settle on a net basis, and the undiscounted gross cash inflows and outflows on those derivatives that require gross settlement. When the amounts payable or receivable are not fixed, the amounts disclosed have been determined by reference to the projected interest rates as illustrated by the yield curves at each balance sheet date.

	On Demand or Less than 1 Month NT\$	1 to 3 Months NT\$	3 Months to 1 Year NT\$
March 31, 2016	<u></u>		
Net settled Forward exchange contracts	<u>\$ 64,930</u>	<u>\$ 49,820</u>	<u>\$ 26,450</u>
Gross settled Forward exchange contracts Inflows Outflows	\$ 5,610,530 (5,562,890) 47,640	\$ 2,194,546 (2,166,916) 27,630	\$ 521,694 (514,960) 6,734
Swap contracts Inflows Outflows	10,514,900 (10,436,336) 78,564	17,936,073 (17,926,839) 9,234	40,520,915 (40,787,565) (266,650)
Interest rate swap contracts Outflows	(11,468)	_	(23,063)
Foreign currency option contracts Inflows	2,186 \$ 116,922	<u> </u>	<u> </u>
December 31, 2015	<u></u>		
Net settled Forward exchange contracts Foreign currency option contracts	\$ (230) \$ 2,054	\$ 3,435 \$ 8,735	<u>\$</u> - <u>\$</u> -
Gross settled Forward exchange contracts Inflows Outflows	\$ 2,822,265 (2,836,080) (13,815)	\$ 2,421,602 (2,429,050) (7,448)	\$ - - - -
Swap contracts Inflows Outflows	16,561,521 (16,564,549) (3,028)	22,476,799 (22,007,274) 469,525	36,796,825 (35,813,527) 983,298
			(Continued)

	On Demand or Less than 1 Month	1 to 3 Months	3 Months to 1 Year
	NT\$	NT\$	NT\$
Interest rate swap contracts Inflows Outflows	\$ 12,603 (11,595) 1,008 \$ (15,835)	\$ 12,466 (11,469) 997 \$ 463,074	\$ 25,069 (23,063) 2,006 \$ 985,304
March 31, 2015			
Net settled Forward exchange contracts	<u>\$ 42,770</u>	<u>\$ 31,550</u>	<u>\$</u>
Gross settled Forward exchange contracts Inflows Outflows	\$ 4,429,731 (4,357,138) 72,593	\$ 3,124,080 (3,061,620) 62,460	\$ - - -
Swap contracts Inflows Outflows	11,515,758 (11,427,204) 88,554	13,338,518 (13,023,847) 314,671	36,186,615 (35,216,495) 970,120
Foreign currency option contracts Inflows Outflows	250,400 (243,760) 6,640	- 	- - - -
	<u>\$ 167,787</u>	<u>\$ 377,131</u>	\$ 970,120 (Concluded)

31. RELATED PARTY TRANSACTIONS

Balances and transactions within the Group had been eliminated upon consolidation. Details of transactions between the Group and other related parties were disclosed as follows:

- a. The Company contributed each NT\$100,000 thousand to ASE Cultural and Educational Foundation in January 2016 and 2015, respectively, for environmental charity in promoting the related domestic environmental protection and public service activities (Note 33). Except for the aforementioned, the Group had no material transactions with related parties for the three months ended March 31, 2016 and 2015.
- a. In February 2016, USIE repurchased 1,801 thousand shares of USIE's outstanding ordinary shares from the Group's key management personnel, with approximately NT\$ 1,130,650 thousand.

c. Compensation to key management personnel

	For the Three Marc	ch 31
	2016	2015
	NT\$	NT\$
Short-term employee benefits	\$ 200,392	\$ 247,992
Post-employment benefits	915	799
Share-based payments	<u>16,206</u>	5,883
	<u>\$ 217,513</u>	<u>\$ 254,674</u>

For the Three Months Ended

The compensation to the Company's key management personnel is determined according to personal performance and market trends.

32. ASSETS PLEDGED AS COLLATERAL OR FOR SECURITY

In addition to Note 9, the following assets were provided as collateral for bank borrowings and the tariff guarantees of imported raw materials:

	March 31, 2016	December 31, 2015	March 31, 2015
	NT\$	NT\$	NT\$
Inventories related to real estate business Other financial assets (including current and	\$ 19,699,758	\$ 16,312,519	\$ 15,245,880
non-current)	244,342	229,613	267,140
	<u>\$ 19,944,100</u>	\$ 16,542,132	\$ 15,513,020

33. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNIZED COMMITMENTS

In addition to those disclosed in other notes, significant commitments and contingencies of the Group as of each balance sheet date were as follows:

a. Significant commitments

- 1) As of March 31, 2016, December 31, 2015 and March 31, 2015, unused letters of credit of the Group were approximately NT\$77,000 thousand, NT\$93,000 thousand and NT\$63,000 thousand, respectively.
- 2) As of March 31, 2016, December 31, 2015 and March 31, 2015, outstanding commitments to purchase property, plant and equipment of the Group were approximately NT\$8,632,342 thousand, NT\$8,089,200 thousand and NT\$13,083,000 thousand, respectively, of which NT\$1,624,402 thousand, NT\$1,756,990 thousand and NT\$2,204,144 thousand had been prepaid, respectively.
- 3) As of March 31, 2016, December 31, 2015 and March 31, 2015, the unpaid amounts that the Group has contracted for the construction related to our real estate business were approximately NT\$2,057,850 thousand ,NT\$2,745,400 thousand and NT\$2,405,806 thousand, respectively.
- 4) In consideration of corporate social responsibility for environmental protection, the Company's board of directors, in December 2013, approved contributions to be made in the next 30 years, at a total amount of NT\$3,000,000 thousand, at the minimum, to environmental protection efforts in Taiwan.

b. Non-cancellable operating lease commitments

	March 31, 2016
	NT\$
Less than 1 year	\$ 236,970
1 to 5 years	431,081
More than 5 years	<u>560,970</u>
	\$1,229,021

34. SIGNIFICANT ASSETS AND LIABILITIES DENOMINATED IN FOREIGN CURRENCIES

The following information was aggregated by the foreign currencies other than functional currencies of the group entities and the exchange rates between foreign currencies and respective functional currencies were disclosed. The significant assets and liabilities denominated in foreign currencies were as follows:

	Foreign Currencies (In Thousand)	Exchange Rate	Carrying Amount (In Thousand)
March 31, 2016			
Monetary financial assets			
US\$	\$ 2,934,513	US\$1=NT\$32.185	\$ 94,447,288
US\$	901,021	US\$1=CNY6.4612	28,999,366
JPY	3,072,811	JPY1=NT\$0.2863	879,746
JPY	7,119,349	JPY1=US\$0.0089	2,038,270
Monetary financial liabilities			
US\$	2,843,661	US\$1=NT\$32.185	91,523,220
US\$	910,358	US\$1=CNY6.4612	29,299,862
JPY	3,643,213	JPY1=NT\$0.2863	1,043,052
JPY	7,364,071	JPY1=US\$0.0089	2,108,334
December 31, 2015			
Monetary financial assets			
US\$	2,926,597	US\$1=NT\$32.825	96,065,552
US\$	1,008,097	US\$1=CNY6.4936	33,090,795
JPY	3,380,683	JPY1=NT\$0.2727	921,912
JPY	8,467,689	JPY1=US\$0.0083	2,309,139
Monetary financial liabilities			
US\$	2,988,953	US\$1=NT\$32.825	\$ 98,112,393
US\$	995,195	US\$1=CNY6.4936	32,667,265
JPY	3,747,333	JPY1=NT\$0.2727	1,021,898
JPY	8,775,382	JPY1=US\$0.0083	2,393,047
			(Continued)

	Foreign Currencies (In Thousand)	Exchange Rate	Carrying Amount (In Thousand)
March 31, 2015			
Monetary financial assets			
US\$	\$ 3,013,817	US\$1=NT\$31.30	\$ 94,332,472
US\$	899,483	US\$1=CNY6.1422	28,153,818
JPY	2,990,021	JPY1=NT\$0.2604	778,601
JPY	9,069,796	JPY1=US\$0.0083	2,361,775
Monetary financial liabilities			
US\$	2,760,153	US\$1=NT\$31.30	86,392,789
US\$	1,213,318	US\$1=CNY6.1422	37,976,853
JPY	3,363,106	JPY1=NT\$0.2604	875,753
JPY	9,223,101	JPY1=US\$0.0083	2,401,695
			(Concluded)

The significant realized and unrealized foreign exchange gains (losses) were as follows:

	For the Three M March 31		For the Three Months Ended March 31, 2015				
Foreign Currencies	Exchange Rate	Net Foreign Exchange Gain (Loss)	Exchange Rate	Net Foreign Exchange Gain (Loss)			
US\$ NT\$	US\$1=NT\$32.185	\$ (126,475) 1,119,418	US\$1=NT\$31.30	\$ 63,660 478,250			
CNY	CNY1=NT\$4.9813	<u>(47,129)</u> \$ 945,814	CNY1=NT\$5.0959	(33,857) \$ 508,053			

35. OTHERS

- a) In November 2015, the Company received a legal brief made by SPIL in connection with a lawsuit brought by SPIL against the Company which was filed with Kaohsiung District Court. SPIL filed a civil lawsuit against the Company seeking to confirm that Company does not have the right to request SPIL to register it as a shareholder in SPIL's shareholder register. The Company has engaged attorney to defend this case and will submit defense brief to the court to protect the Company's interest. The Kaohsiung District Court has scheduled a hearing on this case on April 29, 2016. The Company does not expect the lawsuit to have material impact on the financial position and the result of operations of the Company.
- b) On December 20, 2013, the Kaohsiung Environmental Protection Bureau ("KEPB") imposed a fine of NT\$102,014 thousand ("the Administrative Fine") upon the Company for the violation of the Water Pollution Control Act. The Company filed an administrative appeal to nullify the Administrative Fine, which, however, was dismissed by the Kaohsiung City Government. The Company then filed a lawsuit with the Kaohsiung High Administrative Court seeking to revoke the dismissal decision made by the Kaohsiung City Government (the "Administrative Appeal Decision") and the Administrative Fine, and to demand a refund of the fine paid by the Company. The judgment of the Kaohsiung High Administrative Court was rendered on March 22, 2016, ruling to revoke the Administrative Appeal Decision and the Administrative Fine, and to dismiss the other complaint filed by the Company (i.e., to demand a refund of the fine paid by the Company). On April 14, 2016, the Company appealed against

the unfavorable ruling to the Supreme Administrative Court. Meanwhile, owing to the event above, in January 2014, the Kaohsiung District Prosecutors Office charged the Company with violation of the Waste Disposal Act. The Kaohsiung District Court handed down the judgment and the Company was fined NT\$3,000 thousand. Then the Company appealed against the judgment to the Kaohsiung Branch of Taiwan High Court, and the Kaohsiung Branch of Taiwan High Court rendered on September 29, 2015 a final judgment of finding the Company not guilty of the criminal charge.

36. ADDITIONAL DISCLOSURES

Following are the additional disclosures required by the Securities and Futures Bureau for ASE Inc.:

- a. Financial provided: Please see Table 1 attached;
- b. Endorsement/guarantee provided: Please see Table 2 attached;
- c. Marketable securities held (excluding investments in subsidiaries, associates and joint venture): Please see Table 3 attached;
- d. Marketable securities acquired and disposed of at costs or prices of at least NT\$300 million or 20% of the paid-in capital: Please see Table 4 attached;
- e. Acquisition of individual real estate properties at costs of at least NT\$300 million or 20% of the paid-in capital: None;
- f. Disposal of individual real estate properties at prices of at least NT\$300 million or 20% of the paid-in capital: None;
- g. Total purchase from or sales to related parties of at least NT\$100 million or 20% of the paid-in capital: Please see Table 5 attached;
- h. Receivables from related parties amounting to at least NT\$100 million or 20% of the paid-in capital: Please see Table 6 attached;
- i. Information about the derivative financial instruments transaction: Please see Note 7 and 9;
- j. Others: The business relationship between the parent and the subsidiaries and significant transactions between them: Please see Table 9 attached;
- k. Names, locations, and related information of investees over which ASE Inc. exercises significant influence (excluding information on investment in Mainland China): Please see Table 7 attached;
- 1. Information on investment in Mainland China
 - 1) The name of the investee in Mainland China, the main businesses and products, its issued capital, method of investment, information on inflow or outflow of capital, percentage of ownership, income (losses) of the investee, share of profits/losses of investee, ending balance, amount received as dividends from the investee, and the limitation on investee: Please see Table 8 attached;
 - 2) Any of the following significant transactions with investee companies in mainland China, either directly or indirectly through a third party, and their prices, payment terms, and unrealized gains or losses:
 - a) The amount and percentage of purchases and the balance and percentage of the related payables at the end of the period: Please see Table 5 attached;

- b) The amount and percentage of sales and the balance and percentage of the related receivables at the end of the period: None;
- c) The amount of property transactions and the amount of the resultant gains or losses: No significant transactions;
- d) The balance of negotiable instrument endorsements or guarantees or pledges of collateral at the end of the period and the purposes: Please see Table 2 attached;
- e) The highest balance, the end of period balance, the interest rate range, and total current period interest with respect to financing of funds: None;
- f) Other transactions that have a material effect on the profit or loss for the period or on the financial position, such as the rendering or receiving of services: None.

37. OPERATING SEGMENTS INFORMATION

The Group has the following reportable segments: Packaging, Testing, EMS and Estate. The Group packages bare semiconductors into finished semiconductors with enhanced electrical and thermal characteristics; provides testing services, including front-end engineering testing, wafer probing and final testing services; engages in the designing, assembling, manufacturing and sale of electronic components and telecommunications equipment motherboards, real estate business. Information about other business activities and operating segments that are not reportable are combined and disclosed in "Others." The Group engages in other activities such as substrate production.

The accounting policies for segments are the same as those described in Note 4. The measurement basis for resources allocation and performance evaluation is based on profit before income tax.

Segment information for the three months ended March 31, 2016 and 2015 was as follows:

Segment revenues and results

	Packaging NT\$	Testing NT\$	EMS NT\$	Estate NT\$	Others NT\$	Adjustment and Elimination NT\$	Total NT\$
For the three months ended March 31, 2016	1419	МТФ	NI	ΝIΦ	NI	NI	МТФ
Revenue from external customers Inter-segment revenues	\$ 28,036,135	\$ 5,995,319	\$ 24,748,770 \$ 11,228,124	\$ 2,699,221	\$ 891,637 \$ 2,119,606	\$ -	\$ 62,371,082
(Note) Segment profit before income tax	\$ 632,158 \$ 2,420,728	\$ 53,382 \$ 1,288,408	\$ 11,228,124 \$ 440,652	\$ 1,409,716	\$ 2,119,606 \$ 96,335	\$ (14,033,270) \$ -	\$ 5,655,839
As of March 31, 2016 Segment assets	\$ 203,205,707	\$ 42,064,470	\$ 66,116,459	\$ 29,179,644	\$ 15,923,951	\$	\$ 356,490,231
For the three months ended March 31, 2015	<u>\$ 203,203,707</u>	<u>\$ 42,004,470</u>	<u>3 00,110,439</u>	<u>\$ 27,177,044</u>	<u>9 13,723,731</u>	<u>s -</u>	<u>3 330,430,231</u>
Revenue from external customers Inter-segment revenues (Note)	\$ 29,320,940 \$ 2,321,374	\$ 6,179,494 \$ 41,548	\$ 28,300,126 \$ 13,840,869	<u>\$ 449</u> <u>\$ -</u>	\$ 861,149 \$ 1,908,166	<u>\$</u>	\$ 64,662,158 \$ -
Segment profit before income tax	\$ 3,113,244	<u>\$ 1,439,318</u>	<u>\$ 850,120</u>	\$ (38,822)	<u>\$ 142,756</u>	<u>\$</u>	<u>\$ 5,506,616</u>
As of March 31, 2015							
Segment assets	\$ 161,566,543	<u>\$ 42,655,418</u>	\$ 75,160,530	\$ 26,981,584	<u>\$ 16,125,457</u>	<u>\$ -</u>	\$ 322,489,532

Note: Inter-segment revenues were eliminated upon consolidation.

FINANCINGS PROVIDED FOR THE THREE MONTHS ENDED MARCH 31, 2016 (Amounts In Thousands of New Taiwan Dollars)

Financing Company Counter-party Counter-party Account Party Financing Company Counter-party Account Party Financing Counter-party Financing Counter-party Account Party Financing Counter-party Account Party Financing Counter-party Financing Financ	Value (Note 1) - \$ 3,047,883 - 15,801,661 - 10,091,346 - 15,801,661 - 15,801,661 - 15,801,661 - 15,801,661	Total Financing Amount Limits (Note 2) \$ 6,095,767 23,702,492 20,182,692 23,702,492 23,702,492 23,702,492 23,702,492 23,702,492
A.S.E. Holding Limited The Company Other receivables form related parties Ltd. A.S.E. Holding Limited The Company Other receivables form related parties Section 1.	- \$ 3,047,883 - 15,801,661 - 10,091,346 - 15,801,661 - 15,801,661 - 15,801,661 - 15,801,661	\$ 6,095,767 23,702,492 20,182,692 23,702,492 23,702,492 23,702,492
ASE Trading (Shanghai) Ltd. The Company Other receivables form related parties Global Advanced Packaging Technology Limited, Cayman Islands ASE WeiHai Inc. Omniquest Industrial Long-term receivables form related parties From related parties Form related parties The need for short-term financing The need for	- 15,801,661 - 10,091,346 - 15,801,661 - 15,801,661 - 15,801,661 - 15,801,661	23,702,492 20,182,692 23,702,492 23,702,492 23,702,492
Ltd. form related parties 2 J & R Holding Limited The Company Other receivables form related parties Global Advanced Packaging Technology Limited, Cayman Islands ASE WeiHai Inc. Omniquest Industrial Limited Limited Limited Ltd. form related parties Form related parties Yes 9,407,520 9,076,170 9,076,170 9,076,170 9,076,170 9,076,170 9,076,170 9,076,170 9,076,170 9,076,170 9,076,170 9,076,170 9,076,170 1,387 0.83 ~ 0.84 The need for short-term financing	- 10,091,346 - 15,801,661 - 15,801,661 - 15,801,661 - 15,801,661	20,182,692 23,702,492 23,702,492 23,702,492
2 J & R Holding Limited The Company Other receivables form related parties Global Advanced Other receivables form related parties and the company of the receivables of the receivables form related parties and the company of the receivables of the receivable of the receivable of the receivable of t	- 15,801,661 - 15,801,661 - 15,801,661 - 15,801,661	23,702,492 23,702,492 23,702,492
Global Advanced Other receivables form related parties Packaging Technology Limited, Cayman Islands ASE WeiHai Inc. Other receivables form related parties Yes 1,401,120 1,351,770 Omniquest Industrial Limited Omniquest Industrial Limited Tom related parties Yes 1,504,536 1,451,544 ASE Derating capital Financing The need for short-term financing	- 15,801,661 - 15,801,661 - 15,801,661 - 15,801,661	23,702,492 23,702,492 23,702,492
Global Advanced Other receivables form related parties Packaging Technology Limited, Cayman Islands ASE WeiHai Inc. Other receivables form related parties Yes 1,401,120 1,351,770 Omniquest Industrial Limited Omniquest Industrial Limited Tom related parties Yes 1,504,536 1,451,544 ASE Derating capital Financing The need for short-term financing	- 15,801,661 - 15,801,661 - 15,801,661 - 15,801,661	23,702,492 23,702,492 23,702,492
Packaging form related parties Technology Limited, Cayman Islands ASE WeiHai Inc. Other receivables form related parties Omniquest Industrial Limited Tom related parties Yes 1,401,120 1,351,770 1	- 15,801,661 - 15,801,661 - 15,801,661	23,702,492 23,702,492
Technology Limited, Cayman Islands ASE WeiHai Inc. Other receivables form related parties Omniquest Industrial Limited Form related parties Other receivables of form related parties Yes 1,401,120 1,351,770 1,351,770 1,351,770 0.76~1.04 The need for short-term financing	- 15,801,661 - 15,801,661	23,702,492
ASE WeiHai Inc. Other receivables form related parties Omniquest Industrial Limited ASE WeiHai Inc. Other receivables form related parties Yes 1,401,120 1,351,770 1,351,770 0.76~1.04 The need for short-term financing One atting capital Operating capital Operating capital Long-term receivables form related parties Operating capital Long-term receivables form related parties Operating capital Operating capital Operating capital Operating capital In the need for short-term financing	- 15,801,661 - 15,801,661	23,702,492
form related parties Omniquest Industrial Long-term receivables form related parties Limited Form related parties 1,504,536 1,451,544 3,219 0.83~0.84 Financing The need for short-term financing	- 15,801,661 - 15,801,661	23,702,492
Limited form related parties financing	- 15,801,661	
		23,702,492
165 307,120 347,143 0.04 1.05 The local for short-term 1 operating capital 1		25,702,472
(Shanghai) Limited form related parties financing		
Anstock Limited Long-term receivables Yes 763,785 747,195 747,195 5.24~6.59 The need for short-term - Operating capital	- 15,801,661	23,702,492
ASE Trading (Shanghai) Long-term receivables Yes 5,004,000 4,827,750 The need for short-term - Operating capital	- 15,801,661	23,702,492
Ltd. form related parties for financing Payments for	- 15,601,001	23,702,492
equipment	'	
Innosource Limited Long-term receivables Yes 733,920 708,070 708,070 0.83~0.84 The need for short-term financing - Operating capital	- 15,801,661	23,702,492
Real Tech Holdings Other receivables Yes 2,168,400 2,092,025 2,092,025 0.83~0.84 The need for short-term - Operating capital	- 10,091,346	20,182,692
Limited form related parties financing		
3 ASE Test Limited The Company Other receivables Yes 5,938,080 4,344,975 0.83~0.84 The need for short-term - Operating capital -	- 6,073,032	12,146,065
A.S.E. Holding Limited Other receivables Yes 1,668,000 1,255,215 1,255,215 0.83~0.84 The need for short-term - Operating capital	15,801,661	23,702,492
form related parties financing	_	
Omniquest Industrial Long-term receivables Yes 3,057,575 3,057,575 0.83~0.84 The need for short-term - Operating capital	- 15,801,661	23,702,492
Limited form related parties financing		
ASE Investment Long-term receivables Yes 482,775 482,775 0.84 The need for short-term - Operating capital	- 15,801,661	23,702,492
(Labuan) Inc. form related parties financing	'	
4 ASE Test, Inc. The Company Other receivables Yes 5,600,000 3,800,000 0.80~0.81 The need for short-term - Operating capital	- 6,070,561	12,141,122
form related parties financing	6.070.561	12 141 122
ASE Trading (Shanghai) Other receivables Yes 667,200 643,700 The need for short-term financing - Operating capital	- 6,070,561	12,141,122
ASE Corporation Other receivables Yes 1,910,076 1,842,800 1,800,000 0.80~0.81 The need for short-term - Operating capital	- 6,070,561	12,141,122
form related parties financing	6.070.561	10.141.100
ASE Investment Other receivables Yes 2,668,800 2,574,800 2,500,000 0.80 The need for short-term financing - Operating capital Operating capital Operating capital	- 6,070,561	12,141,122
5 J&R Industrial Inc. The Company Other receivables Yes 190,000 190,000 190,000 0.80~0.81 The need for short-term - Operating capital	- 199,734	399,468
form related parties financing		
ASE Electronics Inc. Other receivables Yes 190,000 190,000 190,000 0.80~0.81 The need for short-term financing - Operating capital	- 199,734	399,468
6 ISE Labs, Inc. J & R Holding Limited Other receivables Yes 1,534,560 1,480,510 1,480,510 0.92~1.04 The need for short-term - Operating capital	- 15,801,661	23,702,492
form related parties financing	'	
Long-term receivables Yes form related parties		
7 ASE (Korea) Inc. The Company Other receivables Yes 3,002,400 2,896,650 2,574,800 3.43~3.44 The need for short-term - Operating capital	- 3,118,769	6,237,538
form related parties financing	3,110,709	3,231,336
ASE WeiHai Inc. Other receivables Yes 1,668,000 1,609,250 1,609,250 3.43~3.44 The need for short-term - Operating capital	- 15,801,661	23,702,492
8 ASE Japan Co., Ltd. J & R Holding Limited Other receivables Yes 2,446,840 1,946,840 1,946,840 0.47~0.53 The need for short-term - Operating capital	- 15,801,661	23,702,492
form related parties financing	15,551,561	23,702,472

															Financing Limits for	Financing Company's
.,	F:		Financial Statement	Related	Maximum Balance	E. dina Dalama	A	T	Nature for	Transaction	Reason for	Allowance for	Collateral		Each Borrowing Company	Total Financing
No.	Financing Company USI Enterprise Limited	Counter-party The Company	Account Other receivables	Party Yes	for the period \$ 2,668,800	Ending Balance \$ 2,574,800	Amount Actual Drawn \$ 2,574,800	Interest Rate 0.83~0.84	Financing The need for short-term	Amounts -	Financing Operating capital	Bad Debt	Item	Value	(Note 1) \$ 7,857,220	Amount Limits (Note 2) \$ 15,714,439
,	OSI Emerprise Emined	The Company	form related parties	1 68	\$ 2,008,800	\$ 2,374,600	\$ 2,374,600	0.83/~0.84	financing	.	Operating capital	ф -	-	Ф -	\$ 7,637,220	\$ 13,714,439
		USIINC	Other receivables	Yes	2,268,480	2,188,580	2,188,580	0.83~0.84	The need for short-term	-	Operating capital	-	-	-	7,857,220	15,714,439
			form related parties						financing							
		J&R Holding Limited	Other receivables	Yes	6,475,392	6,276,185	6,276,185	$0.83 \sim 3.37$	The need for short-term	-	Operating capital	-	-	-	7,857,220	15,714,439
			form related parties						financing							
10	Huntington Holdings	The Company	Other receivables	Yes	1,834,800	1,770,175	1,770,175	0.83~0.84	The need for short-term	_	Operating capital	-	-	_	8,738,971	17,477,942
	International Co.Ltd.		form related parties		,,	,,	,,,,,,,		financing						.,,.	.,,
11	Anstock Limited	ASE Assembly & Test (Shanghai) Limited	Other receivables form related parties	Yes	3,274,092	3,202,976	3,202,976	4.45	The need for short-term financing	-	Operating capital	-	-	-	15,801,661	23,702,492
		(Shanghar) Emilied	form related parties						mancing							
12	ASE (Kun Shan) Inc.	ASE Investment	Other receivables	Yes	2,037	1,993	1,993	4.85	The need for short-term	-	Operating capital	-	-	-	15,801,661	23,702,492
		(Kun Shan) Limited	form related parties						financing							
12	Real Tech Holdings	The Comment	Other receivables	Yes	4,003,200	3,862,200	3,862,200	0.83~0.84	The need for about town		Omenatine conitel				8,293,576	16,587,153
13	Limited Limited	The Company	form related parties	ies	4,005,200	3,862,200	3,862,200	0.83~0.84	The need for short-term financing	-	Operating capital	-	-	-	8,293,370	10,387,133
	Zimited															
14	Shanghai Ding Hui Real	Kun Shan Ding Hong Real	Other receivables	Yes	687,407	224,159	224,159	4.35~6.00	The need for short-term	-	Operating capital	-	-	-	15,801,661	23,702,492
	Estate Development	Estate Development Co., Ltd.	form related parties						financing							
	Co., Ltd.	Shanghai Ding Qi Property	Other receivables	Yes	14,944	14,944	14,944	4.35	The need for short-term	_	Operating capital	_	_	_	15,801,661	23,702,492
		Management Co., Ltd.	form related parties	100	1 1,5 1 1	1.,,,	1,,,,		financing		operating eapital				15,001,001	23,702,192
15	Universal Scientific	Universal Global	Other receivables	Yes	1,527,570	-	-	-	The need for short-term	-	Operating capital	-	-	-	6,935,928	13,871,856
	Industrial (Shanghai) Co., Ltd.	Technology (Kunshan) Co., Ltd.	form related parties						financing							
	Co., Eta.	Universal Global	Other receivables	Yes	6,475,690	6,475,690	2,839,216	0.80~1.75	The need for short-term	-	Operating capital	-	-	-	6,935,928	13,871,856
		Technology (Shanghai)	form related parties						financing							
		Co., Ltd. Universal Global	Other receivables	Yes	6,110,280				The need for short-term		0				6,935,928	13,871,856
		Technology Co., Limited	form related parties	ies	0,110,280	-	-	-	financing	-	Operating capital	-	-	-	0,933,928	15,6/1,650
		Universal Global	Other receivables	Yes	509,190	-	-	-	The need for short-term	-	Operating capital	-	-	-	6,935,928	13,871,856
		Electronics (Shanghai)	form related parties						financing							
16	Once i man et Indonésial	Co., Ltd.	Oderser	Yes	2.160.200	3,057,575	3,057,575	0.83~0.84	The 1 for 4		0				2 206 162	6,592,326
10	Omniquest Industrial Limited	The Company	Other receivables form related parties	res	3,169,200	3,057,575	3,037,373	0.83~0.84	The need for short-term financing	-	Operating capital	-	-	-	3,296,163	6,392,326
	Ziiiiicu		Tomm remained parties						I I I I I I I I I I I I I I I I I I I							
17	Anstock II Limited	J & R Holding Limited	Long-term receivables	Yes	9,907,920	9,558,945	9,558,945	2.45	The need for short-term	-	Operating capital	-	-	-	15,801,661	23,702,492
10	USI Electronics	Universal Scientific	form related parties Other receivables	Yes	1,322,590	1,293,863	1,190,851	0.80	financing The need for short term		Operating conital				1,745,808	3,491,616
10	(Shenzhen) Co., Ltd.	Industrial (Shanghai)	form related parties	1 08	1,344,370	1,293,003	1,170,031	0.00	The need for short-term financing	_	Operating capital	_	-		1,743,008	3,471,010
	(3 3 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Co., Ltd.	1													
		Universal Global	Other receivables	Yes	1,476,651	1,444,577	-	-	The need for short-term	-	Operating capital	-	-	-	1,745,808	3,491,616
		Technology Co., Limited	form related parties						financing							
19	ASE Assembly & Test	ASE Trading (Shanghai)	Long-term receivables	Yes	1,000,800	965,550	_	_	The need for short-term	_	Operating capital	-	-	_	15,801,661	23,702,492
	(Shanghai) Limited	Ltd.	form related parties			ŕ			financing							, ,
		V 0 D VV 1 11		**												
20	ASE Trading (Shanghai) Ltd.	J & R Holding Limited	Long-term receivables form related parties	Yes	6,672,000	6,437,000	-	-	The need for short-term financing	-	Operating capital	-	-	-	15,801,661	23,702,492
	LIU.	A.S.E. Holding Limited	Long-term receivables	Yes	3,336,000	3,218,500	_	-	The need for short-term	-	Operating capital	-	-	_	15,801,661	23,702,492
			form related parties		,,	, -,- 39			financing		. 3				1,,	
				**												
21	ASE (Shanghai) Inc.	ASE WeiHai Inc.	Other receivables form related parties	Yes	166,800	160,925	160,925	1.12~1.79	The need for short-term financing	-	Operating capital	-	-	-	15,801,661	23,702,492
22	Innosource Limited	The Company	Other receivables	Yes	733,920	708,070	708,070	0.83~0.84	The need for short-term	-	Operating capital	-	-	_	809,107	1,618,214
		. ,	form related parties				,		financing		. 3				, **	,,

			Financial Statement	Related	Maximum Balance				Nature for	Transaction	Reason for	Allowance for	Col	llateral	Financing Limits for Each Borrowing Company	Financing Company's Total Financing
No	Financing Company	Counter-party	Account	Party	for the period	Ending Balance	Amount Actual Drawn	Interest Rate	Financing	Amounts	Financing	Bad Debt	Item	Value	(Note 1)	Amount Limits (Note 2)
23	ASE Investment (Labuan) Inc.	The Company	Other receivables form related parties	Yes	\$ 3,169,200	\$ 3,057,575	\$ 2,979,557	0.80~0.84	The need for short-term financing	-	Operating capital	\$ -	-	\$ -	\$ 3,152,722	\$ 6,305,444
24	Global Advanced Packaging Technology Limited, Cayman Islands	The Company	Other receivables form related parties	Yes	1,968,240	1,898,915	1,898,915	0.83~0.84	The need for short-term financing	-	Operating capital	-	-	-	2,169,790	4,339,579
25	ASE Corporation	The Company	Other receivables form related parties	Yes	1,910,076	1,842,800	1,800,000	0.80~0.81	The need for short-term financing	-	Operating capital	-	-	-	3,297,033	6,594,066
26	ASE Electronics Inc.	The Company	Other receivables form related parties	Yes	200,000	120,000	120,000	0.80~0.81	The need for short-term financing	-	Operating capital	-	-	-	778,572	1,557,143
27	ASE Singapore Pte. Ltd.	A.S.E. Holding Limited	Other receivables form related parties	Yes	400,320	386,220	386,220	0.83~0.84	The need for short-term financing	-	Operating capital	-	-	-	15,801,661	23,702,492
28	Universal Scientific (Kunshan) Co., Ltd.	Universal Global Technology (Shanghai) Co., Ltd.	Other receivables form related parties	Yes	398,504	398,504	249,065	1.75	The need for short-term financing	-	Operating capital	-	-	-	486,723	973,446

(Concluded)

Note 1:Limit amount of lending to a company shall not exceed 20% of the net worth of the company. However, when the foreign subsidiaries whose voting shares are 100% owned directly or indirectly, by ASE as a lender, the amount lending to a company shall not exceed 10% of the net worth of ASE.

Note 2: Where an inter-company or inter-firm short-term financing facility is necessary provided that the total amount of such financing facility shall not exceed 40% of the amount of the net worth of the lending company. However, the foreign subsidiaries whose voting shares are 100% owned directly or indirectly, by ASE as a lender, the total amount lending to a company shall not exceed 15% of the net worth of ASE.

ENDORSEMENTS/GUARANTEES PROVIDED FOR THE THREE MONTHS ENDED MARCH 31, 2016

(Amounts In Thousands of New Taiwan Dollars)

					Limits on Endorsement					Ratio of Accumulated	Maximum			Guarantee
		Endorsement/			/Guarantee Amount				Amount of Endorsement/	Endorsement/Guarantee to	Endorsement	Guarantee	Guarantee	Provided to
		arantee Provider	Guarante	ad Danty	Provided to Each	Maximum Balance		Amount Actually	Guarantee Collateralized		/Guarantee Amount			Subsidiaries
Ι.,							E P D I	•		Net Equity per Latest		Provided by	Provided by	Subsidiaries
N		Name	Name	Nature of Relationship	Guaranteed Party (Note 1)	for the Period	Ending Balance	Drawn	by Properties	Financial Statement	Allowable (Note 2)	Parent Company	A Subsidiary	CHINA
(The Co	ompany	Anstock Limited	100% voting shares	\$ 47,404,984	\$ 2,653,363	\$ 2,542,948	\$ 2,493,550	\$ -	1.6	\$ 63,206,646	Yes	No	No
				indirectly owned by		(Note3)	(Note3)	(Note3)						
				the Company										
			Anstock II Limited	100% voting shares	47,404,984	10,327,005	9,963,269	9,695,396	-	6.3	63,206,646	Yes	No	No
				indirectly owned by		(Note3)	(Note3)	(Note3)						
				the Company										
1	l Shangh	hai Ding Hui Real	Shanghai Ding Wei Real	100% voting shares	14,093,878	631,947	631,947	373,801	-	3.2	20,134,111	Yes	No	Yes
		ite Development	Estate Development	directly owned by	, ,	(Note3)	(Note3)	(Note3)						
	Co.,		Co., Ltd.	the Company		()	(,	(,						
	00.,	, 2.0.	001, 2101	une company										

Note 1: The ceilings on the amounts for any single entity is permitted to make in endorsements/guarantees shall not exceed 30% and 70% of total equity of shareholders, respectively, according to "The Process of make in endorsements/guarantees" of ASE and DH.

Note 2: The ceilings on the aggregate amounts are permitted to make in endorsements/guarantees shall not exceed 40% and 100% of total equity of shareholders, respectively, according to "The Process of make in endorsements/guarantees" of ASE and DH.

Note 3: Amount was included principal and interest.

MARKETABLE SECURITIES HELD MARCH 31, 2016

MARCH 31, 2016 (Amounts In Thousands of New Taiwan Dollars, Unless Specified Otherwise)

					March 31,	2016		
		Relationship with				Percentage of		
Held Company Name	Marketable Securities Type and Name	the Company	Financial Statement Account	Shares/ Units	Carrying Value	Ownership (%)	Fair Value	Note
The Company	Stock							
	H&HH Venture Investment Corporation	-	Available-for-sale financial assets - non-current	884,832	\$ 143	15	\$ 143	
	H&D Venture Capital Investment Corporation	-	Available-for-sale financial assets - non-current	1,613,793	25,108	13	25,108	
	MiTAC Information Technology Corp	-	Available-for-sale financial assets - non-current	4,203	27	-	27	
	Asia Pacifical Emerging Industry Venture Capital Co, Ltd.	-	Available-for-sale financial assets - non-current	6,000,000	37,524	7	37,524	
	StarChips Technology Inc.	-	Available-for-sale financial assets - non-current	333,334	-	6	-	
	Bond							
	AMPI Second Private of Domestic Unsecured	-	Financial assets at fair value through profit	1,000	100,500	-	100,500	
	Convertible Bonds		or loss - current					
	Limited Liability Partnership							
	Ripley Cable Holdings I, L.P.	-	Available-for-sale financial assets - non-current	-	390,987	4	390,987	
SE Test, Inc.	Stock							
	The Company	Parent Company	Available-for-sale financial assets - non-current	10,978,776	411,155	-	411,155	
	MiTAC Information Technology Corp	-	Available-for-sale financial assets - non-current	1,133,363	7,314	1	7,314	
	Fund							
	UPAMC JAMES BOND MONEY MARKET FUND	_	Available-for-sale financial assets - current	18,170,696	300,242	_	300,242	
	CTBC Hua-win Money Market Fund	_	Available-for-sale financial assets - current	18,376,948	200,164	_	200,164	
	Union Money Market Fund	_	Available-for-sale financial assets - current	11,497,248	150,122	_	150,122	
	Franklin Templeton SinoAm Money Market Fund		Available-for-sale financial assets - current	4,901,624	50,040	_	50,040	
	FUBON CHI-HSIANG MONEY MARKET FUND	_	Available-for-sale financial assets - current	9,677,544	150,120	_	150,120	
				,,,,,,				
R Industrial Inc.	Fund							
	Taishin Ta Chong Money Market Fund	-	Financial assets at fair value through profit	33,664,705	472,646	-	472,646	
			or loss - current					
	Jih Sun Money Market Fund	-	Financial assets at fair value through profit	1,575,019	23,053	-	23,053	
			or loss - current					
	Hua Nan Kirin Money Market Fund	-	Financial assets at fair value through profit	2,616,592	30,984	-	30,984	
			or loss - current	2 022 025	45.506		45.506	
	Hua Nan Phoenix Money Market Fund	-	Financial assets at fair value through profit or loss - current	2,833,825	45,586	-	45,586	
			of loss - current					
uchu Development Corporation								
	Powerchip Technology Corporation	-	Available-for-sale financial assets - non-current	1,677,166	27,530	-	27,530	
S.E. Holding Limited	Stock							
Į.	Global Strategic Investment Inc.	_	Available-for-sale financial assets - non-current	490,000	US\$ 284 thousand	3	US\$ 284 thousand	
	SiPhoton, Inc.	_	Available-for-sale financial assets - non-current	544,800	US\$ - thousand	4	US\$ - thousand	
	Global Strategic Investment, Inc. (Samoa)	-	Available-for-sale financial assets - non-current	869,891	US\$ 575 thousand	2	US\$ 575 thousand	
& R Holding Limited	Stock							
~ It Holding Emilied	The Company	Parent Company	Available-for-sale financial assets - non-current	46,703,763	US\$ 54,344 thousand	1	US\$ 54,344 thousand	
	The company	1 arem company	11. Aliabic for saic illumental assets - non-current	70,703,703	ουφ στ,σττ mousanu	1	5τ,5ττ mousand	

						March 31, 2	2016			
		Relationship with					Percentage of			
Held Company Name	Marketable Securities Type and Name	the Company	Financial Statement Account	Shares/ Units	Carryir	ng Value	Ownership (%)		Fair Value	Note
	Limited Liability Partnership									
	Crimson Velocity Fund, L.P.	-	Available-for-sale financial assets - non-current	-	US\$	810 thousand	-	US\$	810 thousand	
	H&QAP Greater China Growth Fund, L.P.	-	Available-for-sale financial assets - non-current	-	US\$ 1	,025 thousand	8	US\$	1,025 thousand	
SE Test Limited	Stock									
	The Company	Parent Company	Available-for-sale financial assets - non-current	88,200,472 (Note)	US\$ 102	2,629 thousand	1	US\$	102,629 thousand	
nanghai Ding Hui Real	Fund									
Estate Development	180ETF	-	Financial assets at fair value through profit	447,825	CNY 1	,241 thousand	-	CNY	1,241 thousand	
Co., Ltd.			or loss - current							
	300ETF	-	Financial assets at fair value through profit	339,700	CNY 1	,090 thousand	-	CNY	1,090 thousand	
			or loss - current							
	Stock									
	Gree Electric Appliances, Inc. Of Zhuhai	-	Financial assets at fair value through profit	28,000	CNY	538 thousand	-	CNY	538 thousand	
			or loss - current							
	Saic Motor Corporation Limited	-	Financial assets at fair value through profit	19,250	CNY	386 thousand	-	CNY	386 thousand	
			or loss - current							
SIINC	Stock									
	Allied Circuit Co., Ltd	-	Available-for-sale financial assets - current	827,009	\$	19,145	2	\$	19,145	
	Universal Venture Capital Investment Corporation	-	Available-for-sale financial assets - non-current	6,200,000		35,789	5		35,789	
	Gapertise Inc.	-	Available-for-sale financial assets - non-current	247,500		4,950	4		4,950	
	WellySun Inc.	-	Available-for-sale financial assets - non-current	108,000		1,728	1		1,728	
	Plasmag Technology Inc.	-	Available-for-sale financial assets - non-current	733,000		-	2		-	
untington Holdings	Stock									
International Co., Ltd.	United Pacific Industrial Ltd.	-	Financial assets at fair value through profit	5,548,800	US\$	351 thousand	-	US\$	351 thousand	
			or loss - current							
	Cadence Design SYS Inc.	-	Financial assets at fair value through profit	9,633	US\$	227 thousand	-	US\$	227 thousand	
			or loss - current							
	Solid Gain Invenstments Ltd.	-	Available-for-sale financial assets - non-current	1,439,500	US\$	818 thousand	20	US\$	818 thousand	
	Preferred stock									
	Techgains I Corporation	-	Available-for-sale financial assets - non-current	526,732	US\$	268 thousand	10	US\$	268 thousand	
	Techgains II Corporation	-	Available-for-sale financial assets - non-current	669,705	US\$	197 thousand	4	US\$	197 thousand	
nitech Holdings	Stock									
International Co., Ltd.	United Pacific Industrial Ltd.	-	Financial assets at fair value through profit	5,613,600	US\$	355 thousand	-	US\$	355 thousand	
			or loss - current							
	WacomCo., Ltd.	-	Available-for-sale financial assets - non-current	1,200,000	US\$ 5	5,092 thousand	1	US\$	5,092 thousand	
	Sequans Communications SA	-	Available-for-sale financial assets - non-current	370,554		,008 thousand	1	US\$	1,008 thousand	
	Asia Global Venture Co., Ltd.	-	Available-for-sale financial assets - non-current	1,000,000		454 thousand	10	US\$	454 thousand	
	· ·			. ,						
					l			l		

(Concluded)

Note: ASE, Inc.'s stocks held by ASE Test Limited, 88,200,472 shares, are all trusted without power to decide the allocation of the trust assets.

MARKETABLE SECURITIES ACQUIRED AND DISPOSED OF AT COSTS OR PRICES OF AT LEAST NT\$300 MILLION OR 20% OF THE PAID-IN CAPITAL FOR THE THREE MONTHS ENDED MARCH 31, 2016

(Amounts In Thousands of New Taiwan Dollars, Unless Specified Otherwise)

				Nature of	Beg	ginning Balance		Acquisition			Disposal		E	Inding Balance
Company Name	Marketable Securities Type and Name	Financial Statement Account	Counter-party	Relationship	Shares/Units	Amount (Note 1)	Shares/Units	Amount	Shares/Units	Amount	Carrying Value	Gain/Loss on Disposal	Shares/Units	Amount (Note 1)
The Company	Stock													
	USI	Investments accounted for using the equity	(Note 2)	Subsidary	39,603,222	\$ 1,187,548	-	\$ -	39,603,222	\$ 792,064	\$ 1,242,836	\$ -	-	\$ -
		method												
	SPIL	Investments accounted for using the equity	(Note 3)	Associate	779,000,000	35,423,058	250,000,000	13,296,307	-	-	-	-	1,029,000,000	49,143,429
		method												
ASE Test, Inc.	Fund UPAMC JAMES BOND MONEY MARKET FUND	Available-for-sale financial assets - current	-	-	-	-	18,170,696	300,000	-	-	-	-	18,170,696	300,242
	MARKET FUND													
UGTW	Stock USI	Investments accounted for using the equity	(Note 2)	Subsidary	-	-	39,603,000	894,612	-	-	-	-	39,603,000	982,710
		method												

Note 1: The ending balance of Long-Term Stock Investment-Equity Method includes share of profits/losses of investees and other related adjustment to equity. The ending balance of other financial assets includes the adjustment to fair value.

Note 2: Organizational restructuring due to the acquiring of USI by UG-TW.

Note 3: Acquired by Public Market

TOTAL PURCHASES FROM OR SALES TO RELATED PARTIES OF AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL FOR THE THREE MONTHS ENDED MARCH 31, 2016

(Amounts In Thousands of New Taiwan Dollars)

											Notes/Accounts Payable	or Receivable	<u> </u>
Buyer	Related Party	Relationships	Purchases/		Transaction	Details		Abnormal Tra	nsaction	I	Ending Balance	% to Total	Note
			Sales		Amount	% to Total	Payment Terms	Unit Price	Payment Terms		S		
The Company	ASE (Shanghai) Inc.	Subsidiary	Purchases	\$	537,690	7	Net 60 days from the end of the month of when invoice is issued	\$ -	-	\$	(550,075)	(7)	Note
	ASE Electronics Inc.	Subsidiary	Purchases		537,827	7	Net 60 days from the end of the month of when invoice is issued	-	-		(518,888)	(6)	Note
	Universal Scientific Industrial Co., Ltd.	Subsidiary	Sales		(557,634)	(3)	Net 60 days from the end of the month of when invoice is issued	-	-		648,335	4	Note
ASE Assembly & Test (Shanghai) Limited	ASE (Shanghai) Inc.	Associate	Purchases		104,225	13	Net 60 days from the end of the month of when invoice is issued	-	-		(93,049)	(14)	Note
Advanced Semiconductor Engineering (HK) Limited	ASE (Shanghai) Inc.	Parent company	Purchases		319,386	100	Net 90 days from the end of the month of when invoice is issued	-	-		(313,444)	(100)	Note
Universal Scientific Industrial Co., Ltd.	The Company	The Ultimate Parent of the Company	Purchases		557,634	12	Net 60 days from the end of the month of when invoice is issued	-	-		(647,510)	(32)	Note
ASE (Shanghai) Inc.	The Company	The Ultimate Parent of the Company	Sales		(537,690)	(45)	Net 60 days from the end of the month of when invoice is issued	-	-		551,075	52	Note
	ASE Assembly & Test	Associate	Sales		(104,225)	(9)	Net 60 days from	-	-		93,049	9	Note
	(Shanghai) Limited Advanced Semiconductor Engineering (HK) Limited	Subsidiary	Sales		(319,386)	(26)	invoice date Net 90 days from the end of the month of when	-	-		313,473	29	Note
ASE Electronics Inc.	The Company	The Ultimate Parent of the Company	Sales		(537,827)	(51)	invoice is issued Net 60 days from the end of the month of when invoice is issued	-	-		542,872	54	Note
Suzhou ASEN Semiconductors Co., Ltd.	NXP Semiconductors Taiwan Ltd.	Subsidiary of the company has significant influence over Suzhou ASEN Semiconductors Co., Ltd.—Subsidiary of NXP B.V	Sales		(496,618)	(36)	Net 90 days from the end of the month of when invoice is issued	-	-		678,121	50	Note
USI Electronics (Shenzhen) Co., Ltd.	Universal Global Industrial Co., Limited	Associate	Purchases Sales	CNY (CNY	153,866 thousand 623,617 thousand)	25 (57)	T/T 75 days T/T 75 days		-	(CNY CNY	111,773 thousand) 533,487 thousand	(11) 55	Note Note
Universal Scientific Industrial (Shanghai) Co., Ltd.	Universal Global Technology Co., Limited	Subsidiary	Purchases	CNY	243,577 thousand	18	T/T 75 days	-	-	(CNY	436,443 thousand)	(36)	Note
Universal Global Technology Co., Limited	Universal Scientific Industrial (Shanghai) Co., Ltd.	Parent company	Sales	(US\$	36,684 thousand)	(61)	T/T 75 days	-	-	US\$	67,562 thousand	72	Note
	Universal Global Technology (Kunshan) Co., Ltd.	Associate	Sales	(US\$	23,845 thousand)	(39)	T/T 75 days	-	-	US\$	26,642 thousand	28	Note
Universal Global Industrial	USI Electronics	Associate	Purchases	US\$	95,574 thousand	61	T/T 75 days	-	-	(US\$	82,568 thousand)	(57)	Note
Co., Limited	(Shenzhen) Co., Ltd. Universal Global Scientific Industrial Co., Ltd.	Associate	Sales Sales	(US\$ (US\$	22,628 thousand) 107,266 thousand)	(14) (69)	T/T 75 days T/T 75 days	-	-	US\$ US\$	17,062 thousand 94,101 thousand	12 66	Note Note

												Notes/Accounts Payable of	or Receivable	
					Transaction	Details		A	Abnormal Tran	saction				1
Buyer	Related Party	Relationships	Purchases/								I	Ending Balance	% to Total	Note
			Sales		Amount	% to Total	Payment Terms	Unit l	Price	Payment Terms				
Universal Global Industrial	Universal Global Technology	Associate	Purchases	US\$	35,558 thousand	23	T/T 75 days	US\$	-	-	(US\$	22,459 thousand)	(15)	Note
Co., Limited	(Kunshan) Co., Ltd.													
Universal Global Scientific	Universal Global Industrial	Associate	Purchases	\$	3,560,171	90	T/T 75 days	\$	-	-	\$	(3,027,771)	(85)	Note
Industrial Co., Ltd.	Co., Limited													
	Universal Scientific	Subsidiary	Sales		(158,528)	(4)	T/T 75 days		-	-		166,083	4	Note
	Industrial Co., Ltd.													
Universal Global Technology	Universal Global Technology	Associate	Purchases	CNY	170,480 thousand	44	T/T 75 days		-	-	(CNY	171,946 thousand)	(42)	Note
(Kunshan) Co., Ltd.	Co., Limited													
	Universal Global Industrial	Associate	Sales	(CNY	234,928 thousand)	(51)	T/T 75 days		-	-	CNY	147,803 thousand	37	Note
	Co., Limited													
				I										

Note: Amount was eliminated based on the reviewed financial statements.

(Concluded)

RECEIVABLES FROM RELATED PARTIES AMOUNTING TO AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL MARCH 31, 2016

(Amounts In Thousands of New Taiwan Dollars, Unless Specified Otherwise)

					Turnover Rate	Overdu	ie (Note 1)	Amounts Received	Allowance for
Company Name	Related Party	Relationships	Ending Balance (Note 1	1)	(Note 2)	Amount	Actions Taken	in Subsequent Period	Bad Debts
The Company	Universal Scientific Industrial Co., Ltd.	Subsidiary	\$ 648,335	(Note5)	2	\$ 77,875	Continued collection	\$ 196,654	\$ -
ASE Electronics Inc.	The Company	The Ultimate Parent of	666,301	(Note5)	4	395	Continued collection	188,214	_
ASE Electronics Inc.	The Company	the Company	000,301	(Notes)	4	393	Continued conection	160,214	_
		r. J							
Omniquest Industrial Limited	The Company	Parent company	3,057,575	(Notes 3,5)	-	-	-	-	-
ISE Labs, Inc.	J & R Holding Limited	Parent company	1,480,888	(Notes 3,5)	-	-	-	-	-
Anstock Limited	ASE Assembly & Test (Shanghai) Limited	Associate	3,209,689	(Notes 3,5)	-	-	-	-	-
Anstock II Limited	J & R Holding Limited	Parent company	9,618,144	(Notes 3,5)	-	-	-	-	-
A.S.E. Holding Limited	The Company	Parent company	2,413,875	(Notes 3,5)	-	-	-	-	-
ASE Test, Inc.	The Company	Parent company	5,398,071	(Notes 3,4,5)	-	286	-	2,375,428	_
	ASE Corporation	Associate	1,800,000	(Notes 3,5)	_	_	_		_
	ASE Investment (Labuan) Inc.	Associate	2,500,000	(Notes 3,5)	-	-	-	-	-
AGE TE ALC: 1	TIL C		4 244 075	AL (2.5)					
ASE Test Limited	The Company	The Ultimate Parent of the Company	4,344,975	(Notes 3,5)	-	-	-	-	-
	A.S.E. Holding Limited	Associate	1,280,275	(Notes 3,5)	_	_	_	_	_
	Omniquest Industrial Limited	Associate	3,064,293	(Notes 3,5)	-	-	-	_	-
	ASE Investment (Labuan) Inc.	Associate	482,809	(Notes 3,5)	-	-	-	-	-
ASE Singapore Pte. Ltd.	A.S.E. Holding Limited	Associate	386,499	(Notes 3,5)	-	-	-	-	-
ASE (Korea) Inc.	The Company	The Ultimate Parent of	2,574,919	(Notes 3,5)	_	-	-	119	_
		the Company	, ,	. , , ,					
	ASE WeiHai Inc.	Subsidiary	1,612,106	(Notes 3,5)	-	-	-	-	-
J & R Holding Limited	The Company	Parent company	9,076,170	(Notes 3,5)	_	_	_	514,960	_
to it itsiaming Eminion	Global Advanced Packaging Technology	Subsidiary	2,428,072	(Notes 3,5)	_	_	_	_	_
	Limited, Cayman Islands.	2 2222223	_,,	(= := := := ;= ;					
	Anstock Limited	Subsidiary	800,974	(Notes 3,5)	_	_	_	_	_
	ASE WeiHai Inc.	Associate	1,356,184	(Notes 3,5)	_	_	_	_	_
	ASE Assembly & Test (Shanghai) Limited	Associate	550,715	(Notes 3,5)	_	_	_	_	_
	Innosource Limited	Associate	710,828	(Notes 3,5)	_	_	_	_	_
	Real Tech Holdings Limited	Associate	2,093,536	(Notes 3,5)	_	_	_	_	_
	Real Teen Holdings Emilied	rissociate	2,073,330	(110103 3,3)					
Innosource Limited	The Company	Parent company	708,070	(Notes 3,5)	-	-	-	-	-
J&R Industrial Inc.	The Company	The Ultimate Parent of	190,000	(Notes 3,5)	-	-	-	-	-
		the Company							
	ASE Electronics Inc.	Associate	190,000	(Notes 3,5)	_	-	_	_	_
Global Advanced Packaging Technology	The Company	The Ultimate Parent of	1,898,915	(Notes 3,5)	-	-	-	_	-
Limited, Cayman Islands.	1 * *	the Company		. , ,					

						Turnover Rate		(Note 1)	4	ounts Received	Allowance for
Company Name	Related Party	Relationships		Ending Balance (Note 1		(Note 2)	Amount	Actions Taken	in Su	bsequent Period	Bad Debts
ASE Japan Co., Ltd.	J & R Holding Limited	Parent company	\$	1,947,680	(Notes 3,5)	-	\$ -	-	\$	-	\$ -
ASE Investment (Labuan) Inc.	The Company	The Ultimate Parent of the Company		2,979,557	(Notes 3,5)	-	-	-		-	-
ASE Corporation	The Company	The Ultimate Parent of the Company		1,800,000	(Notes 3,5)	-	-	-		-	-
ASE (Shanghai) Inc.	The Company	The Ultimate Parent of the Company		551,075	(Note 5)	4	24,544	Continued collection		154,873	-
	Advanced Semiconductor Engineering (HK) Limited	Subsidiary		313,473	(Note 5)	4	-	-		-	-
	ASE Assembly & Test (Shanghai) Limited	Associate		100,206	(Note 5)	5	19,195	Continued collection		44,322	-
	ASE WeiHai Inc.	Associate		161,840	(Notes 3,5)	-	-	-		· -	-
Shanghai Ding Hui Real Estate Development Co., Ltd.	Kun Shan Ding Hong Real Estate Development Co., Ltd.	Subsidiary		227,575	(Notes 3,5)	-	-	-		-	-
USI Enterprise Limited	The Company	The Ultimate Parent of the Company		2,574,800	(Notes 3,5)	-	-	-		-	-
	J & R Holding Limited	Associate		6,290,372	(Notes 3,5)	_	_	_		2,106,326	_
	USI Inc.	Parent company		2,193,226	(Notes 3,5)	_	_	_		2,193,215	_
		r arone company		2,150,220	(1100000)					2,175,215	
Huntington Holdings International Co. Ltd.	The Company	The Ultimate Parent of the Company		1,770,175	(Notes 3,5)	-	-	-		1,126,475	-
Real Tech Holdings Limited	The Company	The Ultimate Parent of the Company		3,862,200	(Notes 3,5)	-	-	-		1,287,400	-
Suzhou ASEN Semiconductors Co., Ltd.	NXP Semiconductors Taiwan Ltd.	Subsidiary of the company has significant influence over Suzhou ASEN Semiconductors Co., Ltd.		680,275		3	-	-		163,770	-
USI Electronics (Shenzhen) Co., Ltd.	Universal Scientific Industrial (Shanghai) Co., Ltd.	Associate	CNY	533,487 thousand	(Note 5)	4	-	-		-	-
	Universal Global Technology (Shanghai) Co., Ltd.	Associate	CNY	240,700 thousand	(Note 5)	-	-	-		-	-
Universal Scientific Industrial (Shanghai) Co., Ltd.	Universal Global Technology (Shanghai) Co., Ltd.	Subsidiary	CNY	571,321 thousand	(Note 5)	-	-	-		-	-
Universal Global Technology Co., Limited	Universal Scientific Industrial (Shanghai) Co., Ltd.	Parent company	US\$	67,631 thousand	(Note 5)	1	-	-	US\$	40,428 thousand	-
	Universal Global Technology (Kunshan) Co., Ltd.	Associate	US\$	26,642 thousand	(Note 5)	5	-	-		-	-
Universal Global Industrial Co., Limited	USI Electronics (Shenzhen) Co., Ltd. Universal Global Scientific Industrial Co., Ltd.	Associate Associate	US\$ US\$	17,372 thousand 94,562 thousand	(Note 5) (Note 5)	4 4	- -		US\$	10,000 thousand	-
Universal Global Scientific Industrial Co., Ltd.	Universal Scientific Industrial Co., Ltd.	Subsidiary		166,237	(Note 5)	2	27	Continued collection		8,709	-
Universal Global Technology (Kunshan) Co., Ltd.	Universal Global Industrial Co., Limited Universal Global Technology (Shanghai) Co., Ltd.	Associate Associate	CNY CNY	147,803 thousand 50,010 thousand	(Note 5) (Note 5)	5 -	- -	- -	CNY	64,734 thousand	

(Concluded)

- Note 1: Include Accounts receivables and Other receivables
- Note 2: Exclude other receivables

- Note 3: Intercompany Loan, please refer to Table 1.

 Note 4: Turnkey transaction.

 Note 5: All the transactions had been eliminated when preparing consolidated financial statements.

NAMES, LOCATION, AND RELATED INFORMATION OF INVESTEES OVER WHICH THE COMPANY EXERCISES SIGNIFICANT INFLUENCE FOR THE THREE MONTHS ENDED MARCH 31, 2016

(Amounts In Thousands of New Taiwan Dollars, Unless Specified Otherwise)

					Original Inves	stment Am	ount		Balance as of	March 31, 2016	Net Income	Share of Profits/Losses	S
Investor Company	Investee Company	Location	Main Businesses and Products	1	March 31, 2016	De	ecember 31, 2015	Shares	Percentage of Ownership	Carrying Value	(Losses) of the Investee	of Investee (Note 1)	Note
The Company	A.S.E. Holding Limited	Bermuda	Investment activities	US\$	283,966 thousand	US\$	283,966 thousand	243,966	100	\$ 14,976,320	\$ (2,102	\$ (2,102)) Subsidiary
	J & R Holding Limited	Bermuda	Investment activities	US\$	479,693 thousand	US\$	479,693 thousand	435,128	100	47,961,215	857,503	855,659	Subsidiary
	ASE Marketing & Service Japan Co., Ltd.	Japan	Engaged in marketing and sales services	JPY	60,000 thousand	JPY	60,000 thousand	1,200	100	30,017	629	629	Subsidiary
	Omniquest Industrial Limited	British Virgin Islands	Investment activities	US\$	250,504 thousand	US\$	250,504 thousand	250,504,067	71	11,342,143	483,662	332,887	Subsidiary
	Innosource Limited	British Virgin Islands	Investment activities	US\$	86,000 thousand	US\$	86,000 thousand	86,000,000	100	4,049,448	100,742	98,166	Subsidiary
	HCK	Taiwan	Engaged in the leasing of real estate properties	\$	390,470	\$	390,470	35,497,273	27	331,359	(3,972	(1,085)	Associate
	НС	Taiwan	Engaged in the development, construction and leasing of real estate properties		2,845,913		2,845,913	68,629,782	26	1,309,503	13,789	8,482	Associate
	Universal Scientific Industrial Co., Ltd.	Taiwan	Engaged in the manufacturing, processing and sale of computers, computer peripherals and related accessories		-		520,490	-	-	-	(34,564	55,288	Subsidiary
	ASE Test, Inc.	Taiwan	Engaged in the testing of semiconductors		20,698,867		20,698,867	851,997,366	100	30,037,449	559,751	559,751	Subsidiary
	USI Inc.	Taiwan	Investment activities		20,836,477		20,836,477	990,080,566	99	42,893,862	300,236	284,799	Subsidiary
	Luchu Development Corporation	Taiwan	Engaged in the development of real estate properties		1,366,238		1,366,238	131,961,457	67	1,332,146	(633	(425)) Subsidiary
	ASEEE	Taiwan	Engaged in the production of embedded substrate		618,097		618,097	61,809,660	51	606,399	(14,712	, ,) Associate
	SPIL	Taiwan	Engaged in assembly, testing and turnkey services of integrated circuits		48,351,307		35,055,000	1,029,000,000	33	49,143,429	1,604,028	400,847	Associate
	AMPI	Taiwan	Engaged in integrated circuit		178,861		178,861	33,308,452	18	24,409	(86,660	(15,807)) Associate
ASE Test, Inc.	Alto Enterprises Limited	British Virgin Islands	Investment activities	US\$	188,000 thousand	US\$	188,000 thousand	188,000,000	100	4,449,082	24,363	(Note 2)	Subsidiary
	Super Zone Holdings Limited	Hong Kong	Investment activities	US\$	100,000 thousand	US\$	100,000 thousand	100,000,000	100	3,267,694	16,412	(Note 2)	Subsidiary
	Luchu Development Corporation	Taiwan	Engaged in the development of real estate properties		372,504	050	372,504	37,250,448	19	375,963	(633	(Note 2)	Subsidiary
A.S.E. Holding Limited	ASE Test Limited	Singapore	Investment activities	US\$	84,889 thousand	US\$	84,889 thousand	11,148,000	10	US\$ 104,704 thousand	US\$ 6,735 thousand	(Note 2)	Subsidiary
-	ASE Investment (Labuan) Inc.	Malaysia	Investment activities	US\$	168,643 thousand	US\$	168,643 thousand	168,642,842	70	US\$ 342,847 thousand	(US\$ 1,223 thousand	(Note 2)	Subsidiary
J & R Holding Limited	ASE Test Limited	Singapore	Investment activities	US\$	964,524 thousand	US\$	964,524 thousand	98,276,087	90	US\$ 1,046,531 thousand	US\$ 6,735 thousand	(Note 2)	Subsidiary
,	Omniquest Industrial Limited	British Virgin Islands	Investment activities	US\$	30,200 thousand	US\$	30,200 thousand	30,200,000	8	US\$ 43,577 thousand	US\$ 14,678 thousand	(Note 2)	Subsidiary
	J&R Industrial Inc.	Taiwan	Engaged in leasing equipment and investing activity	US\$	51,344 thousand	US\$	51,344 thousand	170,000,006	100	US\$ 31,029 thousand	US\$ 29 thousand	(Note 2)	Subsidiary
	ASE Japan Co., Ltd.	Japan	Engaged in the packaging and testing of semiconductors	US\$	25,606 thousand	US\$	25,606 thousand	7,200	100	US\$ 75,903 thousand	US\$ 69 thousand	(Note 2)	Subsidiary
	ASE (U.S.) Inc.	U.S.A	After-sales service and sales support	US\$	4,600 thousand	US\$	4,600 thousand	1,000	100	US\$ 12,282 thousand	US\$ 264 thousand	(Note 2)	Subsidiary
	Global Advanced Packaging Technology Limited, Cayman Islands	British Cayman Islands	Investment activities	US\$	190,000 thousand	US\$	190,000 thousand	190,000,000	100	US\$ 349,775 thousand	US\$ 19,435 thousand	(Note 2)	Subsidiary
	Anstock Limited	British Cayman Islands	Investment activities	US\$	10 thousand	US\$	10 thousand	10,000	100	US\$ 530 thousand	(US\$ 483 thousand	(Note 2)	Subsidiary
	Anstock II Limited	British Cayman Islands	Investment activities	US\$	10 thousand	US\$	10 thousand	10,000	100	US\$ 90 thousand	US\$ 56 thousand	(Note 2)	Subsidiary
ASE Investment (Labuan) Inc.	ASE (Korea) Inc.	Korea	Engaged in the packaging and testing of semiconductors	US\$	160,000 thousand	US\$	160,000 thousand	20,741,363	100	US\$ 489,778 thousand	(US\$ 1,283 thousand	(Note 2)	Subsidiary
ASE Test Limited	ASE Holdings (Singapore) Pte Ltd	Singapore	Investment activities	US\$	65,520 thousand	US\$	65,520 thousand	71,428,902	100	US\$ 145,058 thousand	US\$ 2,568 thousand	(Note 2)	Subsidiary
	ASE Test Holdings, Ltd.	British Cayman Islands	Investment activities	US\$	222,399 thousand	US\$	222,399 thousand	5	100	US\$ 99,904 thousand	US\$ 412 thousand	(Note 2)	Subsidiary
	ASE Investment (Labuan) Inc.	Malaysia	Investment activities	US\$	72,304 thousand	US\$	72,304 thousand	72,304,040	30	US\$ 146,934 thousand	(US\$ 1,223 thousand	(Note 2)	Subsidiary
	ASE Singapore Pte. Ltd.	Singapore	Engaged in the packaging and testing of semiconductors	US\$	55,815 thousand	US\$	55,815 thousand	30,100,000	100	US\$ 163,267 thousand	US\$ 3,685 thousand	(Note 2)	Subsidiary
ASE Test Holdings, Ltd.	ISE Labs, Inc.	U.S.A	Engaged in the testing of semiconductors	US\$	221,145 thousand	US\$	221,145 thousand	26,250,000	100	US\$ 99,903 thousand	US\$ 412 thousand	(Note 2)	Subsidiary
ASE Holdings (Singapore) Pte Ltd	ASE Electronics (M) Sdn. Bhd.	Malaysia	Engaged in the packaging and testing of semiconductors	US\$	60,000 thousand	US\$	60,000 thousand	159,715,000	100	US\$ 145,058 thousand	US\$ 2,568 thousand	(Note 2)	Subsidiary
Omniquest Industrial Limited	ASE Corporation	British Cayman Islands	Investment activities	US\$	352,784 thousand	US\$	352,784 thousand	352,784,067	100	US\$ 512,200 thousand	US\$ 14,701 thousand	(Note 2)	Subsidiary

					Original Inve	stment Am	ount		Balance as of	March 31	, 2016		Net Income	Share of Profits/Losses	3
Investor Company	Investee Company	Location	Main Businesses and Products		March 31, 2016	D	ecember 31, 2015	Shares	Percentage of Ownership		Carrying Value	(Losse	es) of the Investee	of Investee (Note 1)	Note
ASE Corporation	ASE Mauritius Inc.	Mauritius	Investment activities	US\$	217,800 thousand	US\$	217,800 thousand	217,800,000	100	US\$	390,584 thousand	US\$	12,805 thousand	(Note 2)	Subsidiary
	ASE Labuan Inc.	Malaysia	Investment activities	US\$	126,184 thousand	US\$	126,184 thousand	126,184,067	100	US\$	121,525 thousand	US\$	1,914 thousand	(Note 2)	Subsidiary
ASE Labuan Inc.	ASE Electronics Inc.	Taiwan	Engaged in the production of substrates	US\$	125,813 thousand	US\$	125,813 thousand	398,981,900	100	US\$	120,953 thousand	US\$	1,916 thousand	(Note 2)	Subsidiary
Innosource Limited	Omniquest Industrial Limited	British Virgin Islands	Investment activities	US\$	74,000 thousand	US\$	74,000 thousand	74,000,000	21	US\$	106,817 thousand	US\$	14,678 thousand	(Note 2)	Subsidiary
ASE (Shanghai) Inc.	Advanced Semiconductor Engineering (HK) Limited	Hong Kong	Engaged in the trading of substrates	US\$	1,000 thousand	US\$	1,000 thousand	-	100	US\$	9,125 thousand	(US\$	16 thousand)	(Note 2)	Subsidiary
USI Inc.	Huntington Holdings International Co. Ltd.	British Virgin Islands	Holding company	\$	8,370,606	\$	8,370,606	255,856,840	100	\$	43,694,004	\$	336,239	(Note 2)	Subsidiary
Huntington Holdings International	Unitech Holdings International Co. Ltd.	British Virgin Islands	Holding company	US\$	3,000 thousand	US\$	3,000 thousand	3,000,000	100	US\$	9,610 thousand	(US\$	39 thousand)	(Note 2)	Subsidiary
Co. Ltd.	Real Tech Holdings Limited	British Virgin Islands	Holding company	US\$	149,151 thousand	US\$	149,151 thousand	149,151,000	100	US\$	1,288,423 thousand	US\$	11,181 thousand	(Note 2)	Subsidiary
	Universal ABIT Holding Co., Ltd.	British Cayman Islands	Holding company	US\$	28,125 thousand	US\$	28,125 thousand	90,000,000	100	US\$	12 thousand	(US\$	1 thousand)	(Note 2)	Subsidiary
	Rising Capital Investment Limited	British Virgin Islands	Holding company	US\$	6,000 thousand	US\$	6,000 thousand	6,000,000	100	US\$	1,137 thousand	US\$	1 thousand	(Note 2)	Subsidiary
	Rise Accord Limited	British Virgin Islands	Holding company	US\$	2,000 thousand	US\$	2,000 thousand	20,000	100	US\$	151 thousand	US\$	- thousand	(Note 2)	Subsidiary
Real Tech Holdings Limited	USI Enterprise Limited	Hong Kong	Engaged in the services of investment advisory and warehousing management	US\$	210,900 thousand	US\$	210,900 thousand	210,900,000	99.59	US\$	1,215,629 thousand	US\$	11,274 thousand	(Note 2)	Subsidiary
Universal Scientific Industrial (Shanghai) Co., Ltd.	Universal Global Technology Co., Limited	Hong Kong	Holding company	CNY	324,185 thousand	CNY	324,185 thousand	390,000,000	100	CNY	1,513,278 thousand	CNY	56,236 thousand	(Note 2)	Subsidiary
Universal Global Technology Co.,	Universal Global Industrial Co., Limited	Hong Kong	Engaged in manufacturing, trading and investing activity	US\$	11,000 thousand	US\$	11,000 thousand	85,800,000	100	US\$	19,455 thousand	US\$	823 thousand	(Note 2)	Subsidiary
Limited	Universal Global Scientific Industrial Co., Ltd.	Taiwan	Engaged in the manufacturing of components of telecomm and cars and provision of related R&D services	US\$	30,400 thousand	US\$	30,400 thousand	98,000,000	100	US\$	90,008 thousand	US\$	439 thousand	(Note 2)	Subsidiary
	USI Japan Co., Ltd	Japan	Engaged in the manufacturing and sale of computer peripherals, integrated chip and other related accessories	US\$	885 thousand	US\$	885 thousand	6,400	100	US\$	803 thousand	(US\$	3 thousand)	(Note 2)	Subsidiary
	Universal Scientific Industrial De Mexico S.A. De C.V.	Mexico	Engaged in the assembling of motherboards and computer components	US\$	23,963 thousand	US\$	23,963 thousand	281,085,325	100	US\$	42,363 thousand	US\$	632 thousand	(Note 2)	Subsidiary
	USI America Inc.	U.S.A	Engaged in the manufacturing and processing of motherboards and wireless network communication and provision of related technical service	US\$	9,500 thousand	US\$	9,500 thousand	250,000	100	US\$	5,410 thousand	US\$	45 thousand	(Note 2)	Subsidiary
Universal Global Industrial Co., Limited	Universal Scientific Industrial De Mexico S.A. De C.V.	Mexico	Engaged in the assembling of motherboards and computer components	US\$	- thousand	US\$	- thousand	1	-	US\$	- thousand	US\$	632 thousand	(Note 2)	Subsidiary
Universal Global Scientific Industr Co., Ltd.	ia Universal Scientific Industrial Co., Ltd.	Taiwan	Engaged in the manufacturing, processing and sale of computers, computer peripherals and related accessories		792,060		-	39,603,000	99		982,710		55,140	(Note 2)	Subsidiary

(Concluded)

Note 1: The share of profits/losses of investee includes the effect of unrealized gross profit on intercompany transaction.

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

INFORMATION ON INVESTMENT IN MAINLAND CHINA FOR THE THREE MONTHS ENDED MARCH 31, 2016

(Amounts In Thousands of New Taiwan Dollars, Unless Specified Otherwise)

					Accu	mulated amount of	Amount remitted f	rom Taiwan to	Accu	mulated amount of				Invest	tment income (loss)			Accumulated amount of
					remit	ttance from Taiwan	Mainland China/Amou	int remitted back to	remit	tance from Taiwan			Ownership held	recogni	ised by the Company	Book v	alue of investments in	investment income
				Investment		Mainland China	Taiwan for the three month		-	Mainland China		income of investee	by the Company		three months ended		inland China as of	remitted back to Taiwan
Investee Company	Main Business Activities		Paid-in Capital	Method	as o	of January 1, 2016	Remitted to Mainland China		as o	of March 31,2016		of March 31,2016	(direct or indirect)		March 31,2016		March 31,2016	as of March 31,2016
ASE (Shanghai) Inc.	Engaged in the production of substrates	\$ (US\$	4,236,563 133,812 thousand)	Note 1 (1)	\$ (US\$	4,398,576 137,800 thousand)	\$ -	-	\$ (US\$	4,398,576 137,800 thousand	\$ (US\$	411,543 12,492 thousand) (Note 5)	100	\$ (US\$	411,543 12,492 thousand) (Note 5)	\$ (US\$	10,629,028 330,248 thousand)	None
ASE (Kun Shan) Inc.	Engaged in the packaging and testing of semiconductors	(US\$	8,350,204 268,000 thousand)	Note 1 (2)	(US\$	8,350,204 268,000 thousand) (Note 10)	-	-	(US\$	8,350,204 268,000 thousand	(US\$	34,822 1,061 thousand) (Note 4)	100	(US\$	34,822 1,061 thousand) (Note 4)	(US\$	6, 344,795 197,135 thousand)	None
ASE Module (Shanghai) Inc.	Engage in the production and sale of electronic components and printed circuit boards	(US\$	383,640 12,000 thousand)	Note 1 (3)	(US\$	383,640 12,000 thousand)	-		(US\$	383,640 12,000 thousand	(US\$	154 5 thousand) (Note 5)	100	(US\$	154 5 thousand) (Note 5)	(US\$	607,522 18,876 thousand)	None
ASE Assembly & Test (Shanghai) Limited	Engaged in the packaging and testing of semiconductors	(US\$	6,501,336 203,580 thousand)	Note 1 (4)	(US\$	5,792,530 180,000 thousand)	-	-	(US\$	5,792,530 180,000 thousand	(US\$	642,944 19,499 thousand) (Note 4)	100	(US\$	642,944 19,499 thousand) (Note 4)	(US\$	11,366,456 353,160 thousand)	None
Suzhou ASEN Semiconductors Co., Ltd.	Engaged in the packaging and testing of semiconductors	(US\$	1,568,467 48,672 thousand)	Note 1 (5)	(US\$	711,180 21,600 thousand)	-	-	(US\$	711,180 21,600 thousand	(US\$	133,639 4,044 thousand) (Note 5)	60	(US\$	80,183 2,426 thousand) (Note 5)	(US\$	2,291,926 71,211 thousand)	None
ASE WeiHai Inc.	Engaged in the packaging and testing of semiconductors	(US\$	4,507,081 152,200 thousand)	Note 1 (6)	(US\$	1,295,307 40,000 thousand)	-	-	(US\$	1,295,307 40,000 thousand	(US\$	(27,618) -828 thousand) (Note 5)	100	(US\$	(27,618) -828 thousand) (Note 5)	(US\$	1,672,267 51,958 thousand)	None
Shanghai Ding Hui Real Estate Development Co., Ltd.	Engaged in the development, construction and sale of real estate properties	(CNY	16,345,070 3,600,000 thousand)	Note 2		(Note 2)	-	-		- (註2)	(CNY	768,202 151,809 thousand) (Note 5)	100	(CNY	702,470 138,819 thousand) (Note 5)	(CNY	20,270,996 4,069,441 thousand)	None
Shanghai Ding Wei Real Estate Development Co., Ltd.	Engaged in the development, construction and sale of real estate properties	(CNY	6,908,089 1,548,000 thousand)	Note 2		(Note 2)	-	-		- (註2)	(CNY	(9,253) -1,829 thousand) (Note 5)	100	(CNY	(9,253) -1,829 thousand) (Note 5)	(CNY	7,627,681 1,531,271 thousand)	None
Shanghai Ding Yu Real Estate Development Co., Ltd.	Engaged in the development, construction and sale of real estate properties	(CNY	4,936,538 1,100,000 thousand)	Note 2		(Note 2)	-	-		- (註2)	(CNY	(3,043) -601 thousand) (Note 5)	100	(CNY	(3,043) -601 thousand) (Note 5)	(CNY	5,484,560 1,101,036 thousand)	None
Kun Shan Ding Hong Real Estate Development Co., Ltd.	Engaged in the development, construction and sale of real estate properties	(CNY	3,139,662 670,000 thousand)	Note 2		(Note 2)	-	-		- (註2)	(CNY	(1,284) -253 thousand) (Note 5)	100	(CNY	(1,284) -253 thousand) (Note 5)	(CNY	3,330,325 668,569 thousand)	None
Kun Shan Ding Yue Real Estate Development Co., Ltd.	Engaged in the development, construction and sale of real estate properties	(CNY	1,546,415 330,000 thousand)	Note 2		(Note 2)	-			(註2)	((CNY	35) -7 thousand) (Note 5)	100	((CNY	35) -7 thousand) (Note 5)	(CNY	1,642,455 329,726 thousand)	None
Advanced Semiconductor Engineering (China) Ltd.	Engage in the packaging and testing of semiconductors	(US\$	3,149,000 100,000 thousand)	Note 1 (7)	(US\$	3,149,000 100,000 thousand)	-		(US\$	3,149,000 100,000 thousand	((US\$	16,412) -499 thousand) (Note 4)	100	((US\$	16,412) -499 thousand) (Note 4)	(US\$	3,267,571 101,525 thousand)	None
ASE Investment (Kun Shan) Limited	Holding company	(US\$	3,717,318 122,000 thousand)	Note 1 (8)	(US\$	3,717,318 122,000 thousand) (Note 10)	-		(US\$	3,717,318 122,000 thousand	(US\$	15,786 481 thousand) (Note 4)	100	(US\$	15,786 481 thousand) (Note 4)	(US\$	2,886,359 89,680 thousand)	None

Investee Company	Main Business Activities		Paid-in Capital	Investment Method	Accumulated amount of remittance from Taiwan to Mainland China as of January 1, 2016	Amount remitted f Mainland China/Amou Taiwan for the three month Remitted to Mainland China	nt remitted back to s ended March 31,2016	Accumulated amount of remittance from Taiwan to Mainland China as of March 31,2016		income of investee of March 31,2016	Ownership held by the Company (direct or indirect)	recognis	ment income (loss) sed by the Company three months ended farch 31,2016	Mainla	e of investments in and China as of arch 31,2016	Accumulated amount of investment income remitted back to Taiwan as of March 31,2016
Wuxi Tongzhi Microelectronics Co., Ltd.	Engage in the packaging and testing of semiconductors	\$ (CNY	356,682 73,461 thousand)	(Note 2)	\$ - (Note 2)	\$ -	\$ -	\$ - (Note 2)	\$ (CNY	7,987 1,578 thousand) (Note 4)	100	\$ (CNY	7,987 1,578 thousand) (Note 4)	\$ (CNY	456,194 91,582 thousand)	None
ASE Trading (Shanghai) Ltd.	Engaged in trading activity	(CNY	2,566 500 thousand)	(Note 2)	(Note 2)	-	-	(Note 2)	(CNY	(9) -2 thousand) (Note 4)	100	(CNY	(9) -2 thousand) (Note 4)	(CNY	2,236 449 thousand)	None
Shanghai Ding Qi Property Management Co., Ltd.	Engaged in the management of real estate properties	(CNY	5,078 1,000 thousand)	(Note 2)	(Note 2)	-	-	(Note 2)	(CNY	(1,741) -344 thousand) (Note 5)	100	(CNY	(1,741) -344 thousand) (Note 5)	(CNY	(114) -23 thousand)	None
USI Electronics (Shenzhen) Co., Ltd	Engaged in the processing and sales of computer and communication peripherals as well as business in import and export of goods and technology	(US\$	2,270,625 75,000 thousand)	Note 1 (9)	1,180,746	-	-	1,180,746	(CNY	511,821 101,060 thousand) (Note 6)	77	(US\$	394,997 11,944 thousand) (Note 6)	(US\$	6,735,598 209,278 thousand)	\$ 1,196,256 (US\$ 41,243 thousand)
Universal Scientific Industrial (Shanghai) Co., Ltd.	Engaged in the designing, manufacturing and sale of electronic components	(CNY	10,649,110 2,175,924 thousand)	Note 1 (9)	1,668,233	-	-	1,668,233	(US\$	456,412 13,801 thousand) (Note 6)	77	(US\$	352,619 10,662 thousand) (Note 6)	(US\$	26,790,958 832,405 thousand)	None
Universal Scientific Industrial (Kunshan) Co., Ltd.	Engaged in the manufacturing and sale of computer assistance system and related peripherals	(US\$	383,201 12,000 thousand)	Note 1 (9)	383,201	-	-	383,201	(US\$	(981) -30 thousand) (Note 6)	99	(US\$	(973) -29 thousand) (Note 6)	(US\$	340,018 10,564 thousand)	None
e-Cloud Corporation	Engaged in the sale of electronic components and telecommunications equipment	(US\$	147,450 5,000 thousand)	Note 1 (11)	147,450	-	-	147,450		-	-		-		(Note 11)	None
Siargo(SH), Ltd.	Engaged in manufacturing and sale of MEMS mass flow sensors	(US\$	227,063 7,500 thousand)	(Note 3)	3,035	-	-	3,035		-	-		-		-	None
Universal Global Technology (Kunshan) Co., Ltd.	Engaged in the designing and manufacturing of electronic components	(CNY	1,202,223 250,000 thousand)	(Note 2)	(Note 2)	-	-	(Note 2)	(CNY	146,013 28,831 thousand) (Note 6)	77	(CNY	112,796 22,272 thousand) (Note 6)	(CNY	1,875,561 376,522 thousand)	None
Universal Global Technology (Shanghai) Co., Ltd.	Engaged in the processing and sales of computer and communication peripherals as well as business in import and export of goods and technology	(CNY	6,652,140 1,330,000 thousand)	(Note 2)	(Note 2)	-		(Note 2)	(CNY	(302,343) 59,699 thousand) (Note 6)	77	(CNY	(231,969) -45,803 thousand) (Note 6)	(CNY	2,573,808 516,697 thousand)	None
Universal Global Electronics (Shanghai) Co., Ltd.	Engaged in the sale of electronic components and telecommunications equipment	(CNY	240,850 50,000 thousand)	(Note 2)	(Note 2)	-	-	(Note 2)	(CNY	1,666 329 thousand) (Note 6)	77	(CNY	1,278 252 thousand) (Note 6)	(CNY	203,860 40,925 thousand)	None

	Accumulated Investment in Mainland	Investment Amounts Authorized by Investment	
Investee Company	China as of March 31, 2016	Commission, MOEA	Upper Limit on Investment
The company	\$ 15,203,097	\$ 16,790,306	\$ - (Note 7)
	(US\$ 471,400 thousand)	(US\$ 576,400 thousand)(Note 9)	
ASE Test, Inc.	8,878,838	8,878,838	18,211,683 (Note 8)
	(US\$ 288,000 thousand)	(US\$ 288,000 thousand)	
USI Inc.	3,382,665	22,736,663	- (Note 7)
		(US\$731,695 thousand)	

- Note 1: Investments through a holding company registered in a third region. The holding companies are as follow:
 - (1) ASE Mauritius Inc., ASE Corporation, Omniquest Industrial Limited, Innosource Limited and J&R Holding Limited.
 - (2) ASE Mauritius Inc., Alto Enterprises Limited, Innosource Limited, ASE Corporation, Omniquest Industrial Limited and J&R Holding Limited.
 - (3) Innosource Limited.
 - (4) Global Advanced Packaging Technology Ltd. and J&R Holding Limited.
 - (5) J&R Holding Limited.
 - (6) ASE (Korea) Inc., ASE Test Limited, ASE Investment (Labuan) Inc., ASE Holding Ltd. and J&R Holding Limited.
 - (7) Super Zone Holdings Limited.
 - (8) Alto Enterprises Limited.
 - (9) Real Tech Holdings Limited and Huntington Holdings International Co. Ltd..
 - (10)Rise Accord Limited and Huntington Holdings International Co. Ltd..
 - (11)Rise Capital Investment Limited and Huntington Holdings International Co. Ltd..
- Note 2: Invested by companies in Mainland China.
- Note 3: The company was invested by Asia Global Venture Co. Ltd which is invested by UHI as available-for-sale. Asia Global Venture Co. Ltd disposed all of the company's shares in October, 2013, therefore as of March 31, 2016 UHI does not invest to any company in Mainland China.
- Note 4: The basis for investment income (loss) recognition is from the financial statements reviewed and attested by R.O.C. parent company's CPA
- Note 5: The basis for investment income (loss) recognition is from the financial statements reviewed and attested by international accounting firm which has cooperative relationship with accounting firm in R.O.C.
- Note 6: The basis for investment income (loss) recognition is from the financial statements reviewed and attested by other CPA in the same accounting firm wirh R.O.C. parent company's CPA.
- Note 7: Pursuant to the Jing-Shen-Zi Letter No. 09704604680 of the Ministry of Economic Affairs, R.O.C amended 'Guidelines Governing the Review of Investment or Technical Cooperation in the Mainland Area' dated on August 29, 2008, as the Company has obtained the certificate of being qualified for operating headquarters, issued by the Industrial Development Bureau, MOEA, the ceiling amount of the investment in Mainland China is not applicable to the Company. (Approved on August 13th, 2015.)
- Note 8: The upper limit on investment of ASET, Inc is calculated as follow: $\$30,352,805 \times 60\% = 18,211,683$
- Note 9: USD \$80,000 thousand was directly remitted by the subsidiary, ASE (Korea), and USD \$25,000 thousand was by means of Debt for Equity Swap. Therefore, there is USD\$105,000 thousand difference between MOEA approved investment amount and accumulated outflow of investment from Taiwan.
- Note 10: It was the same fund that ASET, inc indirectly invested to ASE Investment (KS) through another company in 3rd area and then invested to ASEKS.
- Note 11: e-Cloud Corporation was liquidated in December 2013.

INTERCOMPANY RELATIONSHIPS AND SIGNIFICANT INTERCOMPANY TRANSACTIONS FOR THE THREE MONTHS ENDED MARCH 31, 2016

(Amounts In Thousands of New Taiwan Dollars, Unless Specified Otherwise)

					Intercompany Transactions			
							Percentage of Consolidated Net Revenue	
No.	Company Name	Related Party	Nature of Relationships	Financial Statement Account	Amount (Note)	Terms	or Total Assets	
0	The Company	ASE Test, Inc.	Parent company to subsidiary	Other payables	\$ 5,397,847		2	
		Universal Scientific Industrial Co., Ltd.	Parent company to subsidiary	Trade receivables	648,335		- -	
			Parent company to subsidiary	Operating revenues	557,634	The transacation has the same terms with other companies	1	
		ASE (Shanghai) Inc.	Parent company to subsidiary	Trade payables	550,075		-	
			Parent company to subsidiary	Operating costs	537,690	The transacation has the same terms with other companies	1	
		ASE (U.S.) Inc.	Parent company to subsidiary	Operating expenses	231,578	It is calculated by fixed ratio based on actual expenses. There is an upper limit to the expenses.	-	
		ASE Electronics Inc.	Parent company to subsidiary	Trade payables	518,888		-	
			Parent company to subsidiary	Other payables	147,413		-	
			Parent company to subsidiary	Operating costs	537,827	The transacation has the same terms with other companies	1	
		J & R Holding Limited	Parent company to subsidiary	Other payables	9,076,170		3	
		Omniquest Industrial Limited	Parent company to subsidiary	Other payables	3,057,575		1	
		Innosource Limited	Parent company to subsidiary	Other payables	708,070		-	
		ASE Test Limited	Parent company to subsidiary	Other payables	4,344,975		1	
		Global Advanced Packaging Technology Limited, Cayman Islands	Parent company to subsidiary	Other payables	1,898,915		1	
		ASE Investment (Labuan) Inc.	Parent company to subsidiary	Other payables	2,979,557		1	
		J&R Industrial Inc.	Parent company to subsidiary	Other payables	190,000		_	
		ASE (Korea)Inc.	Parent company to subsidiary	Other payables	2,574,919		1	
		Huntington Holdings International Co., Ltd.	Parent company to subsidiary	Other payables	1,770,175		-	
		USI Enterprise Limited	Parent company to subsidiary	Other payables	2,574,800		1	
		Real Tech Holdings Limited	Parent company to subsidiary	Other payables	3,862,200		1	
		ASE Corporation	Parent company to subsidiary	Other payables	1,800,000		1	
		A.S.E. Holding Limited	Parent company to subsidiary	Other payables	2,413,875		1	
1	ASE (Shanghai) Inc.	ASE Assembly & Test (Shanghai) Limited	Subsidiary to subsidiary	Operating revenues	104,225	The transacation has the same terms with other companies	-	
		Advanced Semiconductor Engineering	Subsidiary to subsidiary	Trade receivables	313,473	L	-	
		(HK) Limited	Subsidiary to subsidiary	Operating revenues	319,386	The transacation has the same terms with other companies	1	
2	Shanghai Ding Hui Real Estate Development Co., Ltd.	Kun Shan Ding Hong Real Estate Development Co., Ltd.	Subsidiary to subsidiary	Other receivables	227,575		-	
3	ASE Investment (Labuan) Inc.	ASE Test Limited	Subsidiary to subsidiary	Other liabilities	482,809		-	
4	A.S.E. Holding Limited	ASE Test Limited	Subsidiary to subsidiary	Other payables	1,280,275		-	
		ASE Singapore Pte. Ltd.	Subsidiary to subsidiary	Other payables	386,499		-	
5	Omniquest Industrial Limited	ASE Test Limited	Subsidiary to subsidiary	Other liabilities	3,064,293		1	

INTERCOMPANY RELATIONSHIPS AND SIGNIFICANT INTERCOMPANY TRANSACTIONS FOR THE THREE MONTHS ENDED MARCH 31, 2016

(Amounts In Thousands of New Taiwan Dollars, Unless Specified Otherwise)

	Company Name	Related Party	Nature of Relationships	Intercompany Transactions				
No.				Financial Statement Account	Amount (Note)	Terms	Percentage of Consolidated Net Revenue or Total Assets	
6	J & R Holding Limited	Global Advanced Packaging Technology Limited, Cayman Islands	Subsidiary to subsidiary	Other receivables	\$ 2,428,072		1	
		Innosource Limited	Subsidiary to subsidiary	Other assets	710,828		_	
		Anstock Limited	Subsidiary to subsidiary	Other assets	800,974		_	
		Real Tech Holdings Limited	Subsidiary to subsidiary	Other receivables	2,093,536		1	
		ISE Labs, Inc.	Subsidiary to subsidiary	Other payables	965,743		_	
		,	Subsidiary to subsidiary	Other liabilities	515,145		_	
		Anstock II Limited	Subsidiary to subsidiary	Other liabilities	9,558,945		3	
		ASE Japan Co., Ltd.	Subsidiary to subsidiary	Other payables	1,947,680		1	
		ASE Assembly & Test (Shanghai) Limited	Subsidiary to subsidiary	Other assets	550,715		_	
		ASE WeiHai Inc.	Subsidiary to subsidiary	Other receivables	1,356,184		_	
		USI Enterprise Limited	Subsidiary to subsidiary	Other payables	6,290,372		2	
7	ASE Electronics Inc.	J&R Industrial Inc.	Subsidiary to subsidiary	Other payables	190,000		-	
8	ASE Test, Inc.	ASE Investment (Labuan) Inc.	Subsidiary to subsidiary	Other receivables	2,500,000		1	
		ASE Corporation	Subsidiary to subsidiary	Other receivables	1,800,000		1	
9	ASE Assembly & Test (Shanghai) Limited	Anstock Limited	Subsidiary to subsidiary	Other payables	3,209,689		1	
10	ASE WeiHai Inc.	ASE (Korea) Inc.	Subsidiary to subsidiary	Other payables	1,612,106		_	
		ASE (Shanghai) Inc.	Subsidiary to subsidiary	Other payables	161,840		-	
11	Universal Scientific Industrial Co., Ltd.	Universal Global Scientific Industrial	Subsidiary to subsidiary	Operating costs	158,528		-	
		Co., Ltd.	Subsidiary to subsidiary	Trade payables	166,083		-	
12	USI Inc.	USI Enterprise Limited	Subsidiary to subsidiary	Other payables	2,188,580		1	

				Intercompany Transactions			
N.		D1/ 1D /	N. CD.L.	Fi ilg.	Anna at Olivi		Percentage of Consolidated Net Revenue
No.	Company Name	Related Party	Nature of Relationships	Financial Statement Account	Amount (Note)	Terms	or Total Assets
13	Universal Scientific Industrial	Universal Global Technology Co.,	Subsidiary to subsidiary	Operating costs	\$ 1,212,368		2
	(Shanghai) Co., Ltd.	Limited	Subsidiary to subsidiary	Trade payables	2,174,043		1
		Universal Global Technology (Shanghai) Co., Ltd.	Subsidiary to subsidiary	Other receivables	2,845,907		1
14	Universal Global Industrial	USI Electronics (Shenzhen) Co., Ltd	Subsidiary to subsidiary	Operating revenues	748,347		1
	Co., Limited		Subsidiary to subsidiary	Operating costs	3,157,392		5
			Subsidiary to subsidiary	Trade receivables	549,130		-
			Subsidiary to subsidiary	Trade payables	2,657,446		1
		Universal Global Scientific Industrial	Subsidiary to subsidiary	Operating revenues	3,545,365		6
		Co., Ltd.	Subsidiary to subsidiary	Trade receivables	3,028,656		1
		Universal Global Technology	Subsidiary to subsidiary	Operating costs	1,189,423		2
		(Kunshan) Co., Ltd.	Subsidiary to subsidiary	Trade payables	722,843		-
15	Universal Global Technology Co.,	Universal Global Technology	Subsidiary to subsidiary	Operating revenues	788,244		1
	Limited	(Kunshan) Co., Ltd.	Subsidiary to subsidiary	Trade receivables	857,462		-
16	USI Electronics (Shenzhen) Co., Ltd	Universal Scientific Industrial (Shanghai) Co., Ltd.	Subsidiary to subsidiary	Other receivables	1,198,994		-
17	Universal Global Technology (Kunshan) Co., Ltd.	Universal Scientific Industrial (Shanghai) Co., Ltd.	Subsidiary to subsidiary	Other receivables	249,112		-

Note: Amount was eliminated based on the audited financial statements. (Concluded)