# MEDIATEK INC. AND SUBSIDIARIES

# CONSOLIDATED FINANCIAL STATEMENTS WITH REPORT OF INDEPENDENT ACCOUNTANTS

FOR THE YEARS ENDED
December 31, 2015 AND 2014

REPRESENTATION LETTER

The entities included in the consolidated financial statements as of December 31, 2015 and for

the year then ended prepared under the International Financial Reporting Standards, No.10 are

the same as the entities to be included in the combined financial statements of the Company, if

any to be prepared, pursuant to the Criteria Governing Preparation of Affiliation Reports,

Consolidated Business Reports and Consolidated Financial Statements of Affiliated

Enterprises (referred to as "Combined Financial Statements"). Also, the footnotes disclosed in

the Consolidated Financial Statements have fully covered the required information in such

Combined Financial Statements. Accordingly, the Company did not prepare any other set of

Combined Financial Statements than the Consolidated Financial Statements.

Very truly yours,

MediaTek Inc.

Chairman: Ming-Kai Tsai

March 17, 2016

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# 安永聯合會計師事務所

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# English Translation of a Report Originally Issued in Chinese

# Independent Auditors' Report

To the Board of Directors and Shareholders of MediaTek Inc.

We have audited the accompanying consolidated balance sheets of MediaTek Inc., and its subsidiaries as of December 31, 2015 and 2014 and the related consolidated statements of comprehensive income, changes in equity, and cash flows for the years ended December 31, 2015 and 2014. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits.

We conducted our audits in accordance with the Rules Governing Auditing and Certification of Financial Statements by Certified Public Accountants and generally accepted auditing standards in the Republic of China (R.O.C.). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the consolidated financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the consolidated financial position of MediaTek Inc. and its subsidiaries as of December 31, 2015 and 2014, and the results of its operations and its cash flows for the years ended December 31, 2015 and 2014, in conformity with requirements of the Regulations Governing the Preparation of Financial Reports by Securities Issuers, and International Financial Reporting Standards, International Accounting Standards, International Financial Reporting Interpretations committee and Standing Interpretations Committee as endorsed by Financial Supervisory Commission.

The Company has prepared its parent company only financial statements as of December 31, 2015 and 2014 and for the years then ended. We have expressed an unqualified opinion on those parent company only financial statements.

Ernst & Young

CERTIFIED PUBLIC ACCOUNTANTS

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March 17, 2016 Taipei, Taiwan Republic of China

Notice to Readers

The reader is advised that these financial statements have been prepared originally in Chinese. In the event of a conflict between these financial statements and the original Chinese version or difference in interpretation between the two versions, the Chinese language financial statements shall prevail.

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 R.O.C. and not those of any other jurisdictions. The standards, procedures and practices to audit such consolidated financial statements are those generally accepted and applied in the R.O.C.

# MEDIATEK INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS

# As of December 31, 2015 and 2014

(Amounts in thousands of New Taiwan Dollars)

ASSETS	Notes	December 31, 2015	%	December 31, 2014	%
Current assets					
Cash and cash equivalents	4, 6(1)	\$ 153,279,687	44	\$ 192,797,506	55
Financial assets at fair value through profit or loss-current	4, 5, 6(2)	3,836,003	1	3,547,217	1
Available-for-sale financial assets-current	4, 5, 6(3)	7,763,131	2	7,575,242	2
Held-to-maturity financial assets-current	4, 6(5)	1,257,437	-	288,378	-
Debt instrument investments for which no active market exists-current	4, 6(6), 8	761,282	-	1,086,146	-
Trade receivables, net	4, 5, 6(7)	16,195,318	4	12,552,399	4
Other receivables	6(7), 7	2,996,512	1	5,296,078	2
Current tax assets	4, 5	319,202	-	47,323	-
Inventories, net	4, 5, 6(8)	24,130,344	7	22,341,336	6
Prepayments		2,192,349	1	2,247,248	1
Other current assets		2,141,910	1	776,062	-
Total current assets		214,873,175	61	248,554,935	71
Non-current assets					
Financial assets at fair value through profit or loss-noncurrent	4, 5, 6(2)	5,967,301	2	4,040,793	1
Available-for-sale financial assets-noncurrent	4, 5, 6(3)	8,698,862	3	4,894,091	1
Held-to-maturity financial assets-noncurrent	4, 6(5)	266,498	-	127,787	-
Financial assets measured at cost-noncurrent	4, 6(4)	4,901,012	1	3,782,384	1
Debt instrument investments for which no active market exists-noncurrent	4, 6(6), 8	261,068	-	946	-
Investments accounted for using the equity method	4, 6(9)	2,718,990	1	2,154,613	1
Property, plant and equipment	4, 6(10), 6(26)	34,390,077	10	23,294,555	7
Investment property	4, 6(11)	275,590	-	-	-
Intangible assets	4, 6(12), 6(13), 6(26), 7	75,430,673	21	60,757,826	17
Deferred tax assets	4, 5, 6(24)	2,997,362	1	3,196,429	1
Refundable deposits		239,755	-	194,392	-
Long-term prepaid rent		150,864	-	119,920	-
Other non-current assets-others		78,429			
Total non-current assets		136,376,481	39	102,563,736	29
Total assets		\$ 351,249,656	100	\$ 351,118,671	100

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

# MEDIATEK INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS

# As of December 31, 2015 and 2014

(Amounts in thousands of New Taiwan Dollars)

LIABILITIES AND EQUITY	Notes	December 31, 2015	%	December 31, 2014	%
Current liabilities		,		,	
Short-term borrowings	6(14)	\$ 49,123,477	14	\$ 46,160,593	13
Financial liabilities at fair value through profit or loss-current	4, 5, 6(2)	32,194	-	50,393	-
Trade payables		15,511,132	4	13,927,964	4
Trade payables to related parties	7	645,120	-	677,196	-
Other payables	6(15)	31,558,621	9	32,766,959	10
Current tax liabilities	4, 5, 6(24)	2,269,892	1	7,322,589	2
Other current liabilities		2,069,823	1	676,082	-
Current portion of long-term liabilities		56,212		38,062	
Total current liabilities		101,266,471	29	101,619,838	29
Non-current liabilities					
Long-term payables		-	-	53,920	-
Net defined benefit liabilities-noncurrent	4, 6(16)	755,371	-	940,996	1
Deposits received	7	169,738	-	121,643	-
Deferred tax liabilities	4, 5, 6(24)	1,814,256	1	629,651	-
Non-current liabilities-others		156,935		146,876	
Total non-current liabilities		2,896,300	1	1,893,086	1
Total liabilities		104,162,771	30	103,512,924	30
Equity attributable to owners of the parent					
Share capital	6(17)				
Common stock		15,715,837	5	15,714,455	4
Capital collected in advance		-	-	467	-
Capital surplus	4, 6(17), 6(18), 6(27)	88,354,178	25	88,047,914	25
Retained earnings	6(17)				
Legal reserve		32,032,476	9	27,392,687	8
Special reserve		-	-	895,749	-
Undistributed earnings		96,476,287	27	108,566,733	31
Other equity	6(17)	7,904,918	2	6,606,113	2
Treasury shares	4, 6(17)	(55,970)		(55,970)	
Equity attributable to owners of the parent		240,427,726	68	247,168,148	70
Non-controlling interests	4, 6(17), 6(28)	6,659,159	2	437,599	l <u> </u>
Total equity		247,086,885	70	247,605,747	70
Total liabilities and equity		\$ 351,249,656	100	\$ 351,118,671	100

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

# MEDIATEK INC. AND SUBSIDIARIES

#### CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

#### For the years ended December 31, 2015 and 2014

(Amounts in thousands of New Taiwan Dollars, except for earnings per share)

%	2014	%
100	\$ 213,062,916	100
(57)	(109,194,295)	(51)
43	103,868,621	49
(4)	(7,372,827)	(4)
(4)	(5,917,136)	(3)
(23)	(43,337,348)	(20)
(31)	(56,627,311)	(27)
12	47,241,310	22
2	3,483,335	2
-	1,120,151	1
-	(478,782)	-
-	983,941	-
2	5,108,645	3
14	52,349,955	25
(2)	(5,950,882)	(3)
12	46,399,073	22
_	(328,043)	_
_	55,768	_
1	6,684,653	3
-	878,929	_
-	(22,549)	-
-	-	-
1	7,268,758	3
13	\$ 53,667,831	25
	¢ 46.207.802	
	\$ 46,397,892	
	\$ 46,399,073	
	= -0,377,013	
	\$ 53,627,479	
	40,352	
	\$ 53,667,831	
	\$ 30.04	
	7 30.01	
	\$ 29.96	
_		\$ 53,667,831 \$ 30.04

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

#### MEDIATEK INC. AND SUBSIDIARIES

#### CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY

#### For the years ended December 31, 2015 and 2014

(Amounts in thousands of New Taiwan Dollars)

	Equity attributable to owners of the parent											
	Shar	re capital	Re		Retained earnings		Other e	quity			i	
Description	Common stock	Capital collected in advance	Capital surplus	Legal reserve	Special reserve	Undistributed earnings	Exchange differences resulting from translating the financial statements of foreign operations	Unrealized gains (losses) from available-for-sale financial assets	Treasury shares	Equity attributable to owners of the parent	Non-controlling interests	Total equity
Balance as of January 1, 2014	\$ 13,494,667	\$ 2,473	\$ 68,474,910	\$ 24,641,182	\$ 5,072,425	\$ 84,581,268	\$ (2,404,641)	\$ 1,508,892	\$ (55,970)	\$ 195,315,206	\$ 38,193	\$ 195,353,399
Appropriation and distribution of 2013 earnings:												
Legal reserve	-	-	-	2,751,505	-	(2,751,505)	-	-	-	-	-	-
Special reserve	-	-	-	-	(4,176,676)	4,176,676	-	-	-	-	-	-
Cash dividends						(23,565,323)				(23,565,323)		(23,565,323)
Total				2,751,505	(4,176,676)	(22,140,152)				(23,565,323)		(23,565,323)
Profit for the year ended December 31, 2014	-	-	-	-	-	46,397,892	-	-	-	46,397,892	1,181	46,399,073
Other comprehensive income for the year ended December 31, 2014						(272,275)	6,622,933	878,929		7,229,587	39,171	7,268,758
Total comprehensive income						46,125,617	6,622,933	878,929		53,627,479	40,352	53,667,831
Share-based payment transactions	8,549	(2,006)	63,935	-	-	-	-	-	-	70,478	-	70,478
Shares issued to acquire a new entity	2,211,239	-	18,957,141	-	-	-	-	-	-	21,168,380	-	21,168,380
Adjustments due to dividends that subsidiaries received from parent company	-	-	116,911	-	-	-	-	-	-	116,911	-	116,911
Changes in ownership interests in subsidiaries	-	-	203,151	-	-	-	-	-	-	203,151	359,054	562,205
Changes in other capital surplus			231,866							231,866		231,866
Balance as of December 31, 2014	15,714,455	467	88,047,914	27,392,687	895,749	108,566,733	4,218,292	2,387,821	(55,970)	247,168,148	437,599	247,605,747
Appropriation and distribution of 2014 earnings:												
Legal reserve	-	-	-	4,639,789	-	(4,639,789)	-	-	-	-	-	-
Special reserve	-	-	-	-	(895,749)	895,749	-	-	-	-	-	-
Cash dividends						(34,574,697)				(34,574,697)		(34,574,697)
Total				4,639,789	(895,749)	(38,318,737)	-			(34,574,697)		(34,574,697)
Profit for the year ended December 31, 2015	-	-	-	-	-	25,958,429	-	-	-	25,958,429	(189,697)	25,768,732
Other comprehensive income for the year ended December 31, 2015						269,862	2,285,303	(986,498)		1,568,667	26,163	1,594,830
Total comprehensive income						26,228,291	2,285,303	(986,498)		27,527,096	(163,534)	27,363,562
Share-based payment transactions	1,382	(467)	37,279	-	-	-	-	-	-	38,194	-	38,194
Adjustments due to dividends that subsidiaries received from parent company	-	-	171,469	-	-	-	-	-	-	171,469	-	171,469
The differences between the fair value of the consideration paid or received from												
acquiring or disposing subsidiaries and the carrying amounts of the subsidiaries	-	-	(7,322)	-	-	-	-	-	-	(7,322)	-	(7,322)
Changes in ownership interests in subsidiaries	-	-	61,562	-	-	-	-	-	-	61,562	151,275	212,837
Changes in other capital surplus	-	-	43,276	-	-	-	-	-	-	43,276	-	43,276
Non-controlling interests	- 15.715.027	-						- 1 101 222	- (55.050)	- 240 427 727	6,233,819	6,233,819
Balance as of December 31, 2015	\$ 15,715,837	3 -	\$ 88,354,178	\$ 32,032,476	\$ -	\$ 96,476,287	\$ 6,503,595	\$ 1,401,323	\$ (55,970)	\$ 240,427,726	\$ 6,659,159	\$ 247,086,885

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

# MEDIATEK INC. AND SUBSIDIARIES

# CONSOLIDATED STATEMENTS OF CASH FLOWS

#### For the years ended December 31, 2015 and 2014

(Amounts in thousands of New Taiwan Dollars)

Description	2015	2014
Cash flows from operating activities :	2013	2017
Profit before tax from continuing operations	\$ 29,368,493	\$ 52,349,955
Adjustments for:		
The profit or loss items which did not affect cash flows:		
Depreciation	2,076,791	1,312,641
Amortization	3,056,971	1,453,158
Bad debt provision	184,018	26,806
Losses on financial assets and liabilities at fair value through profit or loss	136,005	40,242
Interest expenses	545,218	478,782
Interest income	(2,817,091)	(3,125,381)
Dividend income	(478,971)	(238,877)
Share-based payment expenses	37,279	63,935
Share of profit of associates accounted for using the equity method	(658,079)	(983,941)
Losses on disposal of property, plant and equipment	13,405	2,775
Gains on disposal of investments	(1,394,606)	(928,953)
Impairment of financial assets	851,478	263,372
Changes in operating assets and liabilities:	(2.052.200)	(2.702.505)
Financial assets at fair value through profit or loss	(2,072,298)	(3,783,596)
Trade receivables Other receivables	(866,371)	(483,221)
Inventories	2,075,440	(839,604) (8,836,098)
	792,360	` ' ' '
Prepayments	162,455 (489,315)	(711,574)
Other current assets	` ' '	(309,172)
Other non-current assets-others Trade payables	(16,411) 226,012	1,883,426
Trade payables to related parties	(37,181)	(1,456,969)
Other payables	(4,247,755)	11,673,202
Other current liabilities	1,288,894	(730,994)
Long-term payables	(35,770)	(24,823)
Net defined benefit liabilities	11,161	62,085
Non-current liabilities-others	9,070	38,755
Cash generated from operating activities:	,	· ·
Interest received	3,134,028	2,752,253
Dividend received	787,318	355,312
Interest paid	(533,631)	(485,217)
Income tax paid	(7,733,039)	(5,488,505)
Net cash provided by operating activities	23,375,878	44,329,774
Cash flows from investing activities:		
Acquisition of available-for-sale financial assets	(10,825,598)	(4,344,406)
Proceeds from disposal of available-for-sale financial assets	6,943,493	827,975
Acquisition of debt instrument investments for which no active market exists	(2,079,078)	(1,923,564)
Proceeds from disposal of debt instrument investments for which no active market exists	2,250,587	959,768
Acquisition of held-to-maturity financial assets	(1,773,290)	-
Proceeds from redemption of held-to-maturity financial assets	673,561	824,381
Acquisition of financial assets measured at cost	(1,518,260)	(1,857,157)
Proceeds from disposal of financial assets measured at cost	33,708	935,500
Proceeds from capital return of financial assets measured at cost	36,340	41,835
Acquisition of investments accounted for using the equity method	(480,926)	(204,887)
Proceeds from disposal of investments accounted for using the equity method	280,103	-
Proceeds from capital return of investments accounted for using the equity method  Net cash (outflow) inflow from acquisition of subsidiaries	21,824 (14,922,171)	33,097,485
Acquisition of property, plant and equipment	(9,368,345)	(9,828,126)
Proceeds from disposal of property, plant and equipment	21,279	105,504
Increase in refundable deposits	(18,088)	(35,360)
Acquisition of intangible assets	(2,025,250)	(795,756)
Increase in long-term prepaid rent	(30,944)	(1,425)
Net cash (used in) provided by investing activities	(32,781,055)	17,801,767
Cash flows from financing activities:		
Increase in short-term borrowings	2,395,130	17,109,093
Decrease in long-term borrowings	-	(651,000)
Increase in deposits received	15,382	50,406
Proceeds from exercise of employee stock options	30,132	223,003
Cash dividends	(34,403,228)	(23,448,412)
Acquisition of subsidiaries	(266,458)	-
Change in non-controlling interests	219,387	560,126
Net cash used in financing activities	(32,009,655)	(6,156,784)
Effect of changes in exchange rate on cash and cash equivalents	1,897,013	3,825,023
Net (decrease) increase in cash and cash equivalents	(39,517,819)	59,799,780
Cash and cash equivalents at the beginning of the year	192,797,506	132,997,726
Cash and cash equivalents at the end of the year	\$ 153,279,687	\$ 192,797,506

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

# MEDIATEK INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# 1. Organization and Operation

As officially approved, MediaTek Inc. ("MTK") was incorporated at Hsinchu Science-based Industrial Park on May 28, 1997. Since then, it has been specialized in the R&D, production, manufacturing and marketing of multimedia integrated circuits (ICs), computer peripherals oriented ICs, high-end consumer-oriented ICs and other ICs of extraordinary application. Meanwhile, it has rendered design, test runs, maintenance and repair and technological consultation services for software & hardware of the aforementioned products, import and export trades for the aforementioned products, sale and delegation of patents and circuit layout rights for the aforementioned products.

#### 2. Date and Procedures of Authorization of Financial Statements for Issue

The consolidated financial statements were authorized for issue in accordance with a resolution of the Board of Directors on March 17, 2016.

# 3. Newly Issued or Revised Standards and Interpretations

(1) The effects of adopting the International Financial Reporting Standards issued, revised or amended, which have been recognized by Financial Supervisory Commission ("FSC"):

MTK and its subsidiaries ("the Company") adopted the International Financial Reporting Standards (IFRS), International Accounting Standards (IAS), Interpretations developed by the International Financial Reporting Interpretation Committee (IFRIC) and Interpretations of IASs (SIC) (collectively, "TIFRS") which have been endorsed by FSC and effective for annual periods beginning on or after January 1, 2015. Except for the following descriptions of the nature and impact of the new standards and amendments, all other new standards and amendments have no material impact on the Company.

# A. IAS 19 "Employee Benefits"

Major changes to the accounting of the Company's defined benefit plan are summarized as follows:

a. The interest cost and expected return on plan assets used in the previous version of IAS 19 are replaced with a net-interest amount under the revised IAS 19, which is calculated by applying the discount rate to the net defined benefit liability or asset at the start of each annual reporting period.

#### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

- b. In the previous version of IAS 19, past service cost is recognized as an expense immediately to the extent that the benefits are already vested, or on a straight-line basis over the average period until the benefits become vested. Under the revised IAS 19, all past service costs are recognized at the earlier of when the amendment/curtailment occurs or when related restructuring costs are recognized. Therefore, unvested past service cost is no longer deferred over future vesting periods.
- c. The revised IAS 19 required more disclosure, please refer to Note 6 for more details.
- B. IFRS 12 "Disclosure of Interests in Other Entities"

IFRS 12 sets out the requirements for the disclosures relating to an entity's interests in subsidiaries, joint arrangements, associates and structured entities. The Company adds relevant disclosures for the consolidated entities and unconsolidated entities.

C. IFRS 13 "Fair Value Measurements"

IFRS 13 establishes a single source of guidance under IFRS for all fair value measurements. IFRS 13 does not change when an entity is required to use fair value, but rather provides guidance on how to measure fair value under IFRS. The Company re-assessed its policies for measuring fair values. Application of IFRS 13 has not material impact on the fair value measurements of the Company.

Additional disclosures where required under IFRS 13, are provided in the individual notes relating to the assets and liabilities whose fair values were determined. Fair value hierarchy is provided in Note 12. According to the transitional provisions of IFRS 13, IFRS 13 is applied prospectively as of January 1, 2015; the disclosure requirements of IFRS 13 need not be applied in comparative information before January 1, 2015.

D. IAS 1 "Presentation of Financial Statements"- Presentation of Items of Other Comprehensive Income

The amendment requires the Company changes the grouping of items presented in Other Comprehensive Income. Items that would be reclassified (or recycled) to profit or loss in the future would be presented separately from items that will never be reclassified. The amendment has no material impact on the Company's recognitions and measurements, but for presentation of Statements of Other Comprehensive Income.

# MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

(2) Standards or interpretations issued by International Accounting Standards Board ("IASB") but not yet endorsed by FSC at the date of authorization of issuance of the Company's financial statements are listed below:

Standards or		Effective
Interpretations Numbers	The Projects of Standards or Interpretations	Dates
IAS 36	"Impairment of Assets" (Amendment)	January 1, 2014
IFRIC 21	"Levies"	January 1, 2014
IAS 39	"Novation of Derivatives and Continuation of Hedge Accounting"	January 1, 2014
IAS 19	"Employee Benefits" (Amendment) - Defined benefit plans: employee contributions	July 1, 2014
Improvements to Internat	tional Financial Reporting Standards (2010-2012)	cvcle):
IFRS 2	"Share-based Payment"	July 1, 2014
IFRS 3	"Business Combinations"	July 1, 2014
IFRS 8	"Operating Segments"	July 1, 2014
IFRS 13	"Fair Value Measurement"	July 1, 2014
IAS 16	"Property, Plant and Equipment"	July 1, 2014
IAS 24	"Related Party Disclosures"	July 1, 2014
IAS 38	"Intangible Assets"	July 1, 2014
Improvements to Internat	tional Financial Reporting Standards (2011-2013)	cycle):
IFRS 1	"First-time Adoption of International Financial	July 1, 2014
	Reporting Standards"	-
IFRS 3	"Business Combinations"	July 1, 2014
IFRS 13	"Fair Value Measurement"	July 1, 2014
IAS 40	"Investment Property"	July 1, 2014
IFRS 14	"Regulatory Deferral Accounts"	January 1, 2016
IFRS 11	"Joint Arrangements"- Joint operation (Amendment)	January 1, 2016
IAS 16 and IAS 38	"Property, Plant and Equipment" and "Intangible Assets" (Amendment) - Clarification of Acceptable Methods of Depreciation and Amortization	January 1, 2016
IFRS 15	"Revenue from Contracts with Customers"	January 1, 2018
IAS 16 and IAS 41	"Agriculture: Bearer Plants" (Amendment)	January 1, 2016
IFRS 9	"Financial Instruments"	January 1, 2018
(To be continued)		

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# (Continued)

Standards or		Effective
Interpretations Numbers	The Projects of Standards or Interpretations	Dates
IAS 27	"Separate Financial Statements" - Equity	January 1, 2016
	Method in Separate Financial Statements	
	(Amendment)	
IFRS 10 and IAS 28	"Consolidated Financial Statements" and	Postponed
	"Investments in Associates and Joint	indefinitely
	Ventures" (Amendment) - Sale or	
	Contribution of Assets between an Investor	
	and its Associate or Joint Ventures	
Improvements to Internation	onal Financial Reporting Standards (2012-2014 c	ycle):
IFRS 5	"Non-current Assets Held for Sale and	January 1, 2016
	Discontinued Operations"	
IFRS 7	"Financial Instruments: Disclosures"	January 1, 2016
IAS 19	"Employee Benefits"	January 1, 2016
IAS 34	"Interim Financial Reporting"	January 1, 2016
IAS 1	"Presentation of Financial Statements"-	January 1, 2016
	Disclosure Initiative	
IFRS 10, IFRS 12 and	"Investment Entities"- Applying the	January 1, 2016
IAS 28	Consolidation Exception	
IFRS 16	"Leases"	January 1, 2019
IAS 12	"Income Taxes"- Recognition of Deferred Tax	January 1, 2017
	Assets for Unrealised Losses	
IAS 7	"Statement of Cash Flows" (Amendment)	January 1, 2017

# A. IAS 36 "Impairment of Assets" (Amendment)

This amendment relates to the amendment issued in May 2011 and requires entities to disclose the recoverable amount of an asset (including goodwill) or a cash-generating unit when an impairment loss has been recognized or reversed during the period. The amendment also requires detailed disclosure of how the fair value less costs of disposal has been measured when an impairment loss has been recognized or reversed, including valuation techniques used, level of fair value hierarchy of assets and key assumptions used in measurement.

#### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# B. Improvements to International Financial Reporting Standards (2011-2013 cycle):

# IFRS 13 "Fair Value Measurement"

The amendment clarifies that paragraph 52 of IFRS 13 includes a scope exception for measuring the fair value of a group of financial assets and financial liabilities on a net basis. The objective of this amendment is to clarify that this portfolio exception applies to all contracts within the scope of IAS 39 "Financial Instruments: Recognition and Measurement" or IFRS 9 "Financial Instruments", regardless of whether they meet the definitions of financial assets or financial liabilities as defined in IAS 32 "Financial Instruments: Presentation".

# C. IFRS 15"Revenue from Contracts with Customers"

The core principle of the new Standard is that an entity recognizes revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. An entity recognizes revenue in accordance with that core principle by applying the following steps:

- Step 1: Identify the contracts with a customer;
- Step 2: Identify the performance obligations in the contract;
- Step 3: Determine the transaction price;
- Step 4: Allocate the transaction price to the performance obligations in the contracts;
- Step 5: Recognize revenue when the entity satisfies a performance obligation.

IFRS 15 also includes a cohesive set of disclosure requirements that would result in an entity providing users of financial statements with comprehensive information about the nature, amount, timing and uncertainty of revenue and cash flows arising from the entity's contracts with customers.

# D. IFRS 9 "Financial Instruments"

The IASB has issued the final version of IFRS 9, which combines classification and measurement, impairment and hedge accounting. The standard will replace IAS 39 "Financial Instruments: Recognition and Measurement" and all previous versions of IFRS 9 "Financial Instruments" (which include standards issued on classification and measurement of financial assets and liabilities and hedge accounting).

#### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Classification and measurement: Financial assets are measured at amortized cost, fair value through profit or loss, or fair value through other comprehensive income, based on both the entity's business model for managing the financial assets and the financial asset's contractual cash flow characteristics. Financial liabilities are measured at amortized cost or fair value through profit or loss. Furthermore there is requirement that 'own credit risk' adjustments are not recognized in profit or loss.

Impairment: Expected credit loss model is used to evaluate impairment. Entities are required to recognize either 12-month or lifetime expected credit losses, depending on whether there has been a significant increase in credit risk since initial recognition.

Hedge accounting: Hedge accounting is more closely aligned with risk management activities and hedge effectiveness is measured based on the hedge ratio.

#### E. Disclosure Initiative- Amendment to IAS 1 "Presentation of Financial Statements":

The amendments contain (1) clarifying that an entity must not reduce the understandability of its financial statements by obscuring material information with immaterial information or by aggregating material items that have different natures or functions. The amendments reemphasize that, when a standard requires a specific disclosure, the information must be assessed to determine whether it is material (2) clarifying that specific line items in the statement(s) of profit or loss and other comprehensive income (OCI) and the statement of financial position may be disaggregated, and how an entity shall present additional subtotals, (3) clarifying that entities have flexibility as to the order in which they present the notes to financial statements, but also emphasize that understandability and comparability should be considered by an entity when deciding on that order, (4) removing the examples of the income taxes accounting policy and the foreign currency accounting policy, as these were considered unhelpful in illustrating what significant accounting policies could be, and (5) clarifying that the share of OCI of associates and joint ventures accounted for using the equity method must be presented in aggregate as a single line item, classified between those items that will or will not be subsequently reclassified to profit or loss.

#### F. IFRS 16 "Leases"

The new standard requires lessees to account for all leases under a single on-balance sheet model (subject to certain exemptions). Lessor accounting still uses the dual classification approach: operating lease and finance lease.

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

The abovementioned standards and interpretations issued by IASB have not yet been recognized by FSC at the date of issuance of the Company's financial statements, the local effective dates are to be determined by FSC. As the Company is still currently determining the potential impact of the standards and interpretations listed under A~F, it is not practicable to estimate their impact on the Company at this point in time. All other standards and interpretations have no material impact on the Company.

# 4. Summary of Significant Accounting Policies

# Statement of Compliance

The consolidated financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers ("the Regulations") and TIFRS as endorsed by the FSC.

# Basis of Preparation

The consolidated financial statements have been prepared on a historical cost basis, except for financial instruments that have been measured at fair value. The consolidated financial statements are expressed in thousands of New Taiwan Dollars ("NT\$") unless otherwise stated.

#### Basis of Consolidation

# Preparation principle of consolidated financial statement

Control is achieved when MTK is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. Specifically, MTK controls an investee if and only if MTK has:

- a. power over the investee (i.e. existing rights that give it the current ability to direct the relevant activities of the investee);
- b. exposure, or rights, to variable returns from its involvement with the investee; and
- c. the ability to use its power over the investee to affect its returns.

When MTK has less than a majority of the voting or similar rights of an investee, MTK considers all relevant facts and circumstances in assessing whether it has power over an investee, including:

- a. the contractual arrangement with the other vote holders of the investee;
- b. rights arising from other contractual arrangements;
- c. MTK's voting rights and potential voting rights.

MTK re-assesses whether or not it controls an investee if facts and circumstances indicate that there are changes to one or more of the three elements of control.

#### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Subsidiaries are fully consolidated from the acquisition date, being the date on which the Company obtains control, and continue to be consolidated until the date that such control ceases. The financial statements of the subsidiaries are prepared for the same reporting period as the parent company, using uniform accounting policies. All intra-group balances, income and expenses, unrealized gains and losses and dividends resulting from intra-group transactions are eliminated in full.

A change in the ownership interest of a subsidiary, without a change of control, is accounted for as an equity transaction.

Total comprehensive income of the subsidiaries is attributed to the owners of the parent and to the non-controlling interests even if this results in the non-controlling interests having a deficit balance.

If loses control of a subsidiary, it:

- a. derecognizes the assets (including goodwill) and liabilities of the subsidiary;
- b. derecognizes the carrying amount of any non-controlling interest;
- c. recognizes the fair value of the consideration received;
- d. recognizes the fair value of any investment retained;
- e. recognizes any surplus or deficit in profit or loss; and
- f. reclassifies the parent's share of components previously recognized in other comprehensive income to profit or loss.

Parcentage of Ownership

The consolidated entities are listed as follows:

			Percentage o		
			December 31,	December 31,	
Investor	Subsidiary	Business nature	2015	2014	Note
MTK	MediaTek Investment Corp.	General investing	-	-	1
MTK	Hsu-Ta Investment Corp.	General investing	100%	100%	-
MTK	MediaTek Singapore Pte. Ltd.	Research, manufacturing and sales	100%	100%	-
MTK	MediaTek Investment Singapore Pte. Ltd.	General investing	100%	100%	1&2
MTK	Ralink Technology  Corp.	Research, manufacturing and sales	-	-	3
MTK	T-Rich Technology (Cayman) Corp.	General investing	100%	100%	3
(To be continued)					

# MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

(Continued)			Percentage of		
			December 31,	December 31,	
Investor	Subsidiary	Business nature	2015	2014	Note
MTK	MStar Semiconductor Inc.	Research, manufacturing and sales	100%	100%	2&4
MTK	Hsu-Chuang Investment Corp.	General investing	100%	-	5
Hsu-Ta Investment Corp.	Core Tech Resources Inc.	General investing	100%	100%	-
Hsu-Ta Investment Corp.	MediaTek Capital Corp.	General investing	100%	100%	-
Hsu-Ta Investment Corp.	MediaTek Bangalore Private Limited	Research	0%	0%	6
Hsu-Ta Investment Corp.	Hsu-Si Investment Corp.	General investing	100%	-	7
MediaTek Investment Corp.	Gaintech Co. Limited	General investing	-	-	1
Ralink Technology Corp.	T-Rich Technology (Cayman) Corp.	General investing	-	-	3
Ralink Technology  Corp.	MediaTek USA Inc.	Research	-	-	3
MediaTek Singapore Pte. Ltd.	MediaTek Wireless LLC (Dubai)	Technology services	-	-	8
MediaTek Capital Corp.	RollTech Technology Co., Ltd.	Software development	67%	67%	-
MediaTek Capital Corp.	E-Vehicle Semiconductor Technology Co., Ltd.	Research, manufacturing and sales	51%	72%	-
MediaTek Capital Corp.	Alpha Imaging Technology Corp.	Research, manufacturing and sales	-	-	9
MediaTek Capital Corp.	Chingis Technology Corp.	Research	100%	-	10
MediaTek Capital Corp.	Velocenet Inc.	Research	100%	-	11
MediaTek Capital Corp.	Nephos (Taiwan) Inc.	Research	100%	-	11
Core Tech Resources Inc. (To be continued)	MediaTek India Technology Pvt. Ltd.	Research	0%	0%	-

# MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

			Percentage o	f Ownership	rship	
			December 31,	December 31,		
Investor	Subsidiary	Business nature	2015	2014	Note	
Hsu-Si	Richtek	Research,	51%	-	7	
Investment Corp.	Technology Corp.	manufacturing and sales				
Richtek Technology Corp	Richstar Group Co., Ltd.	General investing	100%	-	7	
Richtek Technology Corp	Ironman Overseas Co., Ltd.	General investing	100%	-	7	
Richtek Technology Corp	Richtek Europe Holding B.V.	General investing	100%	-	7	
Richtek Technology Corp	Richtek Holding International Limited	General investing	100%	-	7	
Richtek Technology Corp	Richpower Microelectronics Corp.	Manufacturing and sales	100%	-	7	
Richtek Technology Corp	Li-Yu Investment Corp.	General investing	100%	-	7	
Richtek Technology Corp	Richnex Microelectronics Corp.	Research, manufacturing and sales	77%	-	7	
Richtek Technology Corp	Richtek Global Marketing Co., Ltd.	General investing	100%	-	7	
Richstar Group Co., Ltd.	RichTek USA Inc.	Sales and marketing service	100%	-	7	
Ironman Overseas Co., Ltd.	Cosmic-Ray Technology Limited	General investing	100%	-	7	
Richtek Europe Holding B.V.	RichTek Europe B.V.	Marketing service	100%	-	7	
Cosmic-Ray Technology Limited	Li-We Technology Corp.	Marketing service	100%	-	7	
Richpower Microelectronics Corp.	Richpower Microelectronics Corporation	Management service	100%	-	7	
Richpower Microelectronics Corp.	Richpower Microelectronics Co., Ltd.	Marketing service	100%	-	7	
Li-Yu Investment Corp. (To be continued)	Corporate Event Limited	Marketing service	51%	-	7	

# MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

(Continued)			Percentage o	f Ownership	
			December 31,	December 31,	
Investor	Subsidiary	Business nature	2015	2014	Note
Richtek Global	Richtek Korea LLC.	Sales and marketing	100%	-	7
Marketing Co., Ltd		service			
Gaintech Co. Limited	MediaTek China Limited	General investing	100%	100%	-
Gaintech Co. Limited	MTK Wireless Limited (UK)	Research	100%	100%	-
Gaintech Co. Limited	MediaTek Denmark  Aps	Research	-	-	12
Gaintech Co. Limited	MediaTek Japan Inc.	Research	100%	100%	-
Gaintech Co. Limited	MediaTek India Technology Pvt. Ltd.	Research	100%	100%	-
Gaintech Co. Limited	MediaTek Korea Inc.	Research	100%	100%	-
Gaintech Co. Limited	MediaTek USA Inc.	Research	-	-	12
Gaintech Co. Limited	Hesine Technologies International Worldwide Inc.	General investing	52%	65%	-
Gaintech Co. Limited	Gold Rich International (Samoa) Limited	General investing	100%	100%	-
Gaintech Co. Limited	Smarthead Limited	General investing	100%	100%	-
Gaintech Co. Limited	Lepower Limited	General investing	-	100%	13&18
Gaintech Co. Limited	Ralink Technology (Samoa) Corp.	General investing	100%	100%	-
Gaintech Co. Limited	MediaTek Sweden AB	Research	-	-	12
Gaintech Co. Limited	EcoNet (Cayman) Inc.	General investing	88%	88%	-
Gaintech Co. Limited	MediaTek Wireless FZ-LLC	Technology services	100%	100%	-
Gaintech Co. Limited	Digital Lord Limited	General investing	100%	-	14
Gaintech Co. Limited	Hsu Chia (Samoa) Investment Ltd.	General investing	100%	-	14
Gaintech Co. Limited	Hsu Fa (Samoa) Investment Ltd.	General investing	100%	-	14
Gaintech Co. Limited	Hsu Kang (Samoa) Investment Ltd.	General investing	100%	-	14
Gaintech Co. Limited	Nephos Pte. Ltd.	Research	100%	-	22
Gaintech Co. Limited	Nephos Inc.	Research	100%	-	22
MediaTek China Limited (To be continued)	MediaTek (Hefei) Inc.	Research	100%	100%	-

# MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

(Samuel)			Percentage of		
			December 31,		
Investor	Subsidiary	Business nature	2015	2014	Note
MediaTek China	MediaTek (Beijing)	Research	100%	100%	-
Limited	Inc.				
MediaTek China	MediaTek (Shenzhen)	Research and	100%	100%	-
Limited	Inc.	Technology services			
MediaTek China	MediaTek (Chengdu)	Research	100%	100%	-
Limited	Inc.				
MediaTek China	MediaTek (Wuhan)	Research	100%	100%	-
Limited	Inc.				
MediaTek China	MediaTek (Shanghai)	General investing	100%	100%	-
Limited	Inc.				
MediaTek China	MediaTek (Shanghai)	Research and	100%	100%	15
Limited	Inc.	Technology services			
MTK Wireless Limited	MediaTek Sweden AB	Research	100%	100%	12
(UK)					
MTK Wireless Limited	MediaTek USA Inc.	Research	100%	100%	3&12
(UK)					&17
MTK Wireless Limited	MediaTek Denmark	Research	100%	100%	12
(UK)	Aps				
MTK Wireless Limited	MediaTek Wireless	Research	100%	100%	16
(UK)	Finland Oy				
MediaTek USA Inc.	Ralink Technology	Research	-	-	17
	Corporation (USA)				
Hesine Technologies	Hesine Technologies,	Technology services	100%	100%	-
International	Inc.				
Worldwide Inc.					
Gold Rich	Gold Rich International	General investing	100%	100%	-
International (Samoa)	(HK) Limited				
Limited					
Lepower Limited	Lepower (HK) Limited	General investing	-	100%	18
Digital Lord Limited	Lepower (HK) Limited	General investing	100%	-	18
Lepower (HK) Limited	Lepower Technologies	Research,	91%	91%	-
	(Beijing), Inc.	manufacturing and			
		sales			
E-Vehicle	E-Vehicle Holdings	General investing	100%	100%	-
Semiconductor	Corp.				
Technology Co., Ltd.					
(To be continued)					

# MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

(Continued)			Percentage of Ownership		
			December 31,	December 31,	
Investor	Subsidiary	Business nature	2015	2014	Note
E-Vehicle Holdings Corp.	E-Vehicle Investment Limited	General investing	100%	100%	-
E-Vehicle Investment Limited	E-Vehicle Semiconductor (Shanghai) Co., Ltd.	Research, manufacturing and sales	100%	100%	-
EcoNet (Cayman) Inc.	Shadow Investment Limited	General investing	100%	100%	-
EcoNet (Cayman) Inc.	EcoNet (HK) Limited	Research and sales	100%	100%	-
EcoNet (HK) Limited	EcoNet (Suzhou) Limited	Research, manufacturing and sales	100%	100%	19
Shadow Investment Limited	MediaTek (Suzhou) Inc.	Research	100%	100%	-
Shadow Investment Limited	MediaTek (Nanjing) Inc.	Research	100%	100%	-
Ralink Technology (Samoa) Corp.	AutoChips Inc.	Research, manufacturing and sales	86%	89%	-
MediaTek Investment Singapore Pte. Ltd.	MStar Semiconductor B.V.	General investing	100%	100%	2
MediaTek Investment Singapore Pte. Ltd.	Lightup International Corp.	General investing	100%	100%	2
MediaTek Investment Singapore Pte. Ltd.	MediaTek Bangalore Private Limited	Research	100%	100%	6
MediaTek Investment Singapore Pte. Ltd.	Gaintech Co. Limited	General investing	100%	100%	1
MediaTek Investment Singapore Pte. Ltd.	Cloud Ranger Limited	General investing	100%	-	20
MStar Semiconductor B.V.	MStar Semiconductor, Inc.	Research, manufacturing and sales	-	-	2&4
MStar Semiconductor B.V.	White Dwarf Limited	General investing	100%	100%	2
White Dwarf Limited	MStar India Private Limited	Research	-	-	2
MStar Semiconductor, Inc. (To be continued)	MStar France SAS	Software development	100%	100%	2

# MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

			Percentage of Ownership		
			December 31,	December 31,	
Investor	Subsidiary	Business nature	2015	2014	Note
MStar Semiconductor, Inc.	Shunfonger Investment Holding Limited	General investing	100%	100%	2
MStar Semiconductor, Inc.	IStar Technology Ltd.	General investing and sales	100%	100%	2
MStar Semiconductor, Inc.	MStar Co., Ltd.	General investing	100%	100%	2
MStar Semiconductor, Inc.	Digimoc Holdings Limited	General investing	100%	100%	2
MStar Semiconductor, Inc.	MStar Semiconductor UK Ltd.	Software and customer development	100%	100%	2
MStar Semiconductor, Inc.	Mrise Technology Inc.	Research, manufacturing and sales	100%	-	21
MStar Semiconductor, Inc.	MSilicon Technology Inc.	Research, manufacturing and sales	-	-	9
MStar Semiconductor, Inc.	AIT Holding Ltd.	General investing	100%	-	9
MSilicon Technology Inc.	Alpha Imaging Technology Corp.	Research, manufacturing and sales	-	-	9
Alpha Imaging Technology Corp.	AIT Holding Ltd.	General investing	-	-	9
AIT Holding Ltd.	AIT Management Ltd.	General investing	100%	-	9
Shunfonger Investment Holding Limited	Cheng Du All Fresh Food Co.	Wholesale and retail	-	-	2
IStar Technology Ltd.	IStar (HK) Technology Ltd.	General investing and sales	-	100%	2
MStar Co. Ltd.	MStar Software R&D (Shenzhen), Ltd.	Software and customer development	100%	100%	2
Digimoc Holdings Limited	Bubbly Bay Holdings Limited	General investing	100%	100%	2
MStar Software R&D (Shenzhen), Ltd.	MediaTek (Shanghai) Inc.	Research and technology services	-	-	2&15

#### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

# (Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

- For the purpose of reorganization, MediaTek Investment Corp. was dissolved due to the merger with MStar Semiconductor Pte. Ltd. in April 2014. MStar Semiconductor Pte. Ltd. was renamed MediaTek Investment Singapore Pte. Ltd. The 100% ownership of Gaintech Co. Limited, which was previously owned by MediaTek Investment Corp., was therefore assumed by MediaTek Investment Singapore Pte. Ltd.
- 2. MTK acquired de facto control over MStar Semiconductor, Inc. (Cayman) ("MStar") after obtaining relevant domestic and foreign regulators approvals in January 2014. MStar and its subsidiaries were included in the consolidation entities thereafter. In February 2014, MTK acquired the remaining 52% ownership of MStar by issuing new shares and paying cash. After that, MStar was delisted and dissolved. Moreover, three of its subsidiaries Cheng Du All Fresh Food Co., Ltd., MStar India Private Limited and IStar (HK) Technology Ltd. have been dissolved in March 2014, August 2014, and July 2015, respectively.
- 3. For the purpose of reorganization, Ralink Technology Corp. was dissolved due to the merger with MTK in April 2014. MTK assumed 100% shares of T-Rich Technology (Cayman) Corp. and 11% shares of MediaTek USA Inc. which were previously owned by Ralink Technology Corp. Afterward, MTK transferred all shares of MediaTek USA Inc. to MTK Wireless Limited (UK) in April 2014.
- 4. For the purpose of reorganization, the 100% ownership of MStar Semiconductor, Inc., which was previously owned by MStar Semiconductor B.V., was transferred to MTK in November 2014.
- 5. MTK established Hsu-Chuang Investment Corp. in January 2015.
- 6. MediaTek Investment Singapore Pte. Ltd. and Hsu-Ta Investment Corp. jointly established MediaTek Bangalore Private Limited in May 2014.
- 7. Hsu-Ta Investment Corp. established Hsu-Si Investment Corp. ("Hsu-Si Investment") in September 2015 and accomplished the take-over bid process to acquire 51% shares of Richtek Technology Corp ("Richtek"). Hsu-Si Investment obtained control over Richtek. Subsidiaries of Ricktek were included in the consolidated entities thereafter.
- 8. For the purpose of reorganization, MediaTek Wireless LLC (Dubai) has been liquidated and returned its capital in September 2014.
- 9. MStar Semiconductor, Inc. established MSilicon Technology Inc. ("MSilicon") in April 2015 and accomplished the take-over bid process to acquire 82% shares of Alpha Imaging Technology Corp ("Alpha Tech."). Subsidiaries of Alpha Tech. were included in the consolidated entities thereafter. MSilicon acquired the remaining 18% ownership of Alpha Tech by paying cash in October 2015. After that, Alpha Tech. was dissolved. Moreover, for the purpose of reorganization, MSilicon was dissolved due to the merger with MStar Semiconductor, Inc. in December 2015. The 100% ownership of AIT Holding Ltd., which was previously owned by MSilicon, was therefore assumed by MStar Semiconductor, Inc.
- 10. MediaTek Capital Corp. accomplished the acquisition of 100% shares of Chingis Technology Corp. in September 2015.
- 11. MediaTek Capital Corp established Velocenet Inc. and Nephos (Taiwan) Inc. in November 2015.

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

# (Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

- 12. For the purpose of reorganization, MTK Wireless Limited (UK) acquired 100% shares of MediaTek Sweden AB, 100% shares of MediaTek Denmark Aps and 89% shares of MediaTek USA Inc. from Gaintech Co. Limited in March 2014. Moreover, MTK Wireless Limited (UK) acquired 11% shares of MediaTek USA Inc. from MTK in April 2014.
- 13. Lepower Limited has been liquidated in November 2015.
- 14. Gaintech Co. Limited established Digital Lord Limited, Hsu Chia (Samoa) Investment Ltd., Hsu Fa (Samoa) Investment Ltd. and Hsu Kang (Samoa) Investment Ltd. in August 2015.
- 15. For the purpose of reorganization, the 100% ownership of MStar Chen Si Electronics Technology (Shanghai) Co., Ltd., which was previously owned by MStar Software R&D (Shenzhen), Ltd., was transferred to MediaTek China Limited in November 2014. MStar Chen Si Electronics Technology (Shanghai) Co., Ltd. was renamed MediaTek (Shanghai) Inc. in November 2015.
- 16. MTK Wireless Limited (UK) established MediaTek Wireless Finland Oy in October 2014.
- 17. For the purpose of reorganization, Ralink Technology Corporation (USA) was dissolved due to the merger with MediaTek USA Inc. in July 2014.
- 18. For the purpose of reorganization, the 100% ownership of Lepower (HK) Limited which was previously owned by Lepower Limited, was transferred to Digital Lord Limited in August 2015.
- 19. EcoNet (HK) Limited established EcoNet (Suzhou) Limited in April 2014.
- 20. MediaTek Investment Singapore Pte. established Cloud Ranger Limited in February 2015.
- 21. MStar Semiconductor, Inc. established Mrise Technology Inc. in July 2015.
- 22. Gaintech Co. Limited established Nephos Pte. Ltd. and Nephos Inc. in November 2015.

#### Foreign currency transactions

The Company's consolidated financial statements are presented in NT\$, which is also the parent company's functional currency. Each entity in the Company determines its functional currency upon its primary economic environment and items included in the financial statements of each entity are measured using that functional currency.

The functional currency of the subsidiary, MStar Semiconductor, Inc., originally was US\$. Due to significant change of economic environment, MStar Semiconductor, Inc. changed its functional currency from US\$ to NT\$ and accounted prospectively as of January 1, 2015 according to IAS 21 "The Effects of Changes in Foreign Exchange Rates".

Transactions in foreign currencies are initially recorded by the Company's entities at their respective functional currency rates prevailing at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies are retranslated at the functional currency closing rate of exchange ruling at the reporting date. Non-monetary items measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value is determined. Non-monetary items that are measured at historical cost in a foreign currency are translated using the exchange rates as at the dates of the initial transactions.

#### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

All exchange differences arising on the settlement of monetary items or on translating monetary items are taken to profit or loss in the period in which they arise except for the following:

- A. Exchange differences arising from foreign currency borrowings for an acquisition of a qualifying asset to the extent that they are regarded as an adjustment to interest costs are included in the borrowing costs that are eligible for capitalization.
- B. Foreign currency items within the scope of IAS 39 "Financial Instruments: Recognition and Measurement" are accounted for based on the accounting policy for financial instruments.
- C. Exchange differences arising on a monetary item that forms part of a reporting entity's net investment in a foreign operation is recognized initially in other comprehensive income and reclassified from equity to profit or loss on disposal of the net investment.

When a gain or loss on a non-monetary item is recognized in other comprehensive income, any exchange component of that gain or loss is recognized in other comprehensive income. When a gain or loss on a non-monetary item is recognized in profit or loss, any exchange component of that gain or loss is recognized in profit or loss.

# Translation of financial statements in foreign currency

The assets and liabilities of foreign operations are translated into New Taiwan Dollars at the closing rate of exchange prevailing at the reporting date and their income and expenses are translated at an average rate for the period. The exchange differences arising on the translation are recognized in other comprehensive income. On the disposal of a foreign operation, the cumulative amount of the exchange differences relating to that foreign operation, recognized in other comprehensive income and accumulated in the separate component of equity, is reclassified from equity to profit or loss when the gain or loss on disposal is recognized. On the partial disposal of foreign operations that result in a loss of control, loss of significant influence or joint control but retain partial equity is considering as disposal.

On the partial disposal of a subsidiary that includes a foreign operation that does not result in a loss of control, the proportionate share of the cumulative amount of the exchange differences recognized in other comprehensive income is re-attributed to the non-controlling interests in that foreign operation. In partial disposal of an associate or jointly controlled entity that includes a foreign operation that does not result in a loss of significant influence or joint control, only the proportionate share of the cumulative amount of the exchange differences recognized in other comprehensive income is reclassified to profit or loss.

Any goodwill and any fair value adjustments to the carrying amounts of assets and liabilities arising on the acquisition of a foreign operation are treated as assets and liabilities of the foreign operation and expressed in its functional currency.

#### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# Current and non-current distinction

An asset is classified as current when:

- A. The Company expects to realize the asset, or intends to sell or consume it, in its normal operating cycle
- B. The Company holds the asset primarily for the purpose of trading
- C. The Company expects to realize the asset within twelve months after the reporting period
- D. The asset is cash or cash equivalent unless the asset is restricted from being exchanged or used to settle a liability for at least twelve months after the reporting period.

All other assets are classified as non-current.

A liability is classified as current when:

- A. The Company expects to settle the liability in its normal operating cycle
- B. The Company holds the liability primarily for the purpose of trading
- C. The liability is due to be settled within twelve months after the reporting period
- D. The Company does not have an unconditional right to defer settlement of the liability for at least twelve months after the reporting period. Terms of a liability that could, at the option of the counterparty, result in its settlement by the issue of equity instruments do not affect its classification.

All other liabilities are classified as non-current.

# Cash and cash equivalents

Cash and cash equivalents comprises cash on hand, demand deposits and short-term, highly liquid time deposits or investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value.

# Financial instruments

Financial assets and financial liabilities are recognized when the Company becomes a party to the contractual provisions of the instrument.

Financial assets and financial liabilities within the scope of IAS 39 "Financial Instruments: Recognition and Measurement" are recognized initially at fair value plus or minus, in the case of investments not at fair value through profit or loss, directly attributable transaction costs.

#### A. Financial assets

All regular way purchases or sales of financial assets are recognized and derecognized on a trade date basis.

#### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Financial assets of the Company are classified as financial assets at fair value through profit or loss, held-to-maturity investments, available-for-sale financial assets and loans and receivables. The Company determines the classification of its financial assets at initial recognition.

# a. Financial assets at fair value through profit or loss

Financial assets at fair value through profit or loss include financial assets held for trading and financial assets designated upon initial recognition at fair value through profit or loss. Financial assets at fair value through profit or loss are measured at fair value with changes in fair value recognized in profit or loss. Dividends or interests on financial assets at fair value through profit or loss are recognized in profit or loss (including those received during the period of initial investment).

A financial asset is classified as held for trading if:

- (a) it is acquired or incurred principally for the purpose of selling or repurchasing it in short term;
- (b) on initial recognition it is part of a portfolio of identified financial instruments that are managed together and for which there is evidence of a recent actual pattern of short-term profit-taking; or
- (c) it is a derivative (except for a derivative that is a financial guarantee contract or a designated and effective hedging instrument).

If a contract contains one or more embedded derivatives, the entire hybrid contract may be designated as a financial asset at fair value through profit or loss; or a financial asset may be designated as at fair value through profit or loss when doing so results in more relevant information, because either:

- (a) it eliminates or significantly reduces a measurement or recognition inconsistency; or
- (b) a group of financial assets, financial liabilities or both is managed and its performance is evaluated on a fair value basis, in accordance with a documented risk management or investment strategy, and information about the group is provided internally on that basis to the key management personnel.

If financial assets do not have quoted prices in an active market and their fair value cannot be reliably measured, then they are classified as financial assets measured at cost on balance sheet and carried at cost net of accumulated impairment losses, if any, as at the reporting date.

### b. Available-for-sale financial assets

Available-for-sale investments are non-derivative financial assets that are designated as available-for-sale or those not classified as financial assets at fair value through profit or loss, held-to-maturity financial assets, or loans and receivables.

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Foreign exchange gains and losses and interest calculated using the effective interest method relating to monetary available-for-sale financial assets, or dividends on an available-for-sale equity instrument, are recognized in profit or loss. Subsequent measurement of available-for-sale financial assets at fair value is recognized in equity until the investment is derecognized, at which time the cumulative gain or loss is recognized in profit or loss.

If equity instrument investments do not have quoted prices in an active market and their fair value cannot be reliably measured, then they are classified as financial assets measured at cost on balance sheet and carried at cost net of accumulated impairment losses, if any, as at the reporting date.

#### c. Held-to-maturity financial assets

Non-derivative financial assets with fixed or determinable payments and fixed maturities are classified as held-to-maturity when the Company has the positive intention and ability to hold it to maturity, other than those that are designated as available-for-sale, classified as financial assets at fair value through profit or loss, or meet the definition of loans and receivables.

After initial measurement held-to-maturity financial assets are measured at amortized cost using the effective interest method, less impairment. Amortized cost is calculated by taking into account any discount or premium on acquisition and fee or transaction costs. The effective interest method amortization is recognized in profit or loss.

# d. Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market other than those that the Company upon initial recognition designates as available for sale, classified as at fair value through profit or loss, or those for which the holder may not recover substantially all of its initial investment.

Loans and receivables are separately presented on the balance sheet as receivables or debt instrument investment for which no active market exists. After initial measurement, such financial assets are subsequently measured at amortized cost using the effective interest rate method, less impairment. Amortized cost is calculated by taking into account any discount or premium on acquisition and fee or transaction costs. The effective interest method amortization is recognized in profit or loss.

#### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# e. Impairment of financial assets

The Company assesses at each reporting date whether there is any objective evidence that an individual or a group of financial asset other than the financial assets at fair value through profit or loss is impaired. An individual or a group of financial asset is deemed to be impaired if, and only if, there is objective evidence of impairment as a result of one or more loss events that has occurred after the initial recognition of the asset and that loss event has an impact on the estimated future cash flows of the financial asset. The carrying amount of the financial asset is reduced through the use of an allowance account and the amount of the loss is recognized in profit or loss.

A significant or prolonged decline in the fair value of an available-for-sale equity instrument below its cost is considered a loss event.

#### Other loss events include:

- (a) significant financial difficulty of the issuer or obligor; or
- (b) a breach of contract, such as a default or delinquency in interest or principal payments; or
- (c) it becoming probable that the borrower will enter bankruptcy or other financial reorganisation; or
- (d) the disappearance of an active market for that financial asset because of financial difficulties.

For held-to-maturity financial assets and loans and receivables measured at amortized cost, if there is objective evidence that an impairment loss has been incurred, the amount of the loss is measured as the difference between the assets carrying amount and the present value of estimated future cash flows. The present value of the estimated future cash flows is discounted at the financial assets original effective interest rate. Interest income is accrued based on the reduced carrying amount of the asset, using the rate of interest used to discount the future cash flows for the purpose of measuring the impairment loss. Receivables together with the associated allowance are written off when there is no realistic prospect of future recovery. If, in a subsequent year, the amount of the estimated impairment loss increases or decreases because of an event occurring after the impairment was recognized, the previously recognized impairment loss is increased or reduced by adjusting the allowance account. If a future write-off is later recovered, the recovery is credited to profit or loss.

In the case of equity instruments classified as available-for-sale, where there is evidence of impairment, the cumulative loss - measured as the difference between the acquisition cost and the current fair value, less any impairment loss on that investment previously recognized in profit or loss - is removed from other comprehensive income and recognized in profit or loss. Impairment losses on equity investments are not reversed through profit or loss; increases in their fair value after impairment are recognized directly in other comprehensive income.

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

In the case of debt instruments classified as available-for-sale, the amount recorded for impairment is the cumulative loss measured as the difference between the amortized cost and the current fair value, less any impairment loss on that investment previously recognized in profit or loss. Future interest income continues to be accrued based on the reduced carrying amount of the asset, using the rate of interest used to discount the future cash flows for the purpose of measuring the impairment loss. The interest income is recognized in profit or loss. If, in a subsequent year, the fair value of a debt instrument increases and the increase can be objectively related to an event occurring after the impairment loss was recognized in profit or loss, the impairment loss is reversed through profit or loss.

# f. Derecognition of financial assets

A financial asset is derecognized when:

- (a) The rights to receive cash flows from the asset have expired
- (b) The Company has transferred the asset and substantially all the risks and rewards of the asset have been transferred
- (c) The Company has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

On derecognition of a financial asset in its entirety, the difference between the carrying amount and the consideration received or receivable including any cumulative gain or loss that had been recognized in other comprehensive income, is recognized in profit or loss.

# B. Financial liabilities and equity

# a. Classification between liabilities or equity

The Company classifies the instrument issued as a financial liability or an equity instrument in accordance with the substance of the contractual arrangement and the definitions of a financial liability, and an equity instrument.

# b. Equity instruments

An equity instrument is any contract that evidences a residual interest in the assets of an entity after deducting all of its liabilities. The transaction costs of an equity transaction are accounted for as a deduction from equity to the extent they are incremental costs directly attributable to the equity transaction that otherwise would have been avoided.

#### c. Financial liabilities

Financial liabilities within the scope of IAS 39 "Financial Instruments: Recognition and Measurement" are classified as financial liabilities at fair value through profit or loss or financial liabilities measured at amortized cost upon initial recognition.

#### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

# (Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# (a) Financial liabilities at fair value through profit or loss

Financial liabilities at fair value through profit or loss include financial liabilities held for trading and financial liabilities designated upon initial recognition as at fair value through profit or loss. Gains or losses on the subsequent measurement of liabilities held for trading including interest paid are recognized in profit or loss.

A financial liability is classified as held for trading if:

- i. it is acquired or incurred principally for the purpose of selling or repurchasing it in short term:
- ii. on initial recognition it is part of a portfolio of identified financial instruments that are managed together and for which there is evidence of a recent actual pattern of short-term profit-taking; or
- iii. it is a derivative (except for a derivative that is a financial guarantee contract or a designated and effective hedging instrument).

If a contract contains one or more embedded derivatives, the entire hybrid contract may be designated as a financial liability at fair value through profit or loss; or a financial liability may be designated as at fair value through profit or loss when doing so results in more relevant information, because either:

- i. it eliminates or significantly reduces a measurement or recognition inconsistency;
- ii. a group of financial assets, financial liabilities or both is managed and its performance is evaluated on a fair value basis, in accordance with a documented risk management or investment strategy, and information about the group is provided internally on that basis to the key management personnel.

If the financial liabilities at fair value through profit or loss do not have quoted prices in an active market and their fair value cannot be reliably measured, then they are classified as financial liabilities measured at cost on balance sheet and carried at cost as at the reporting date.

#### (b) Financial liabilities at amortized cost

Financial liabilities measured at amortized cost include interest bearing loans and borrowings that are subsequently measured using the effective interest rate method after initial recognition. Gains and losses are recognized in profit or loss when the liabilities are derecognized as well as through the effective interest rate method amortization process.

Amortized cost is calculated by taking into account any discount or premium on acquisition and fees or transaction costs.

#### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# (c) Derecognition of financial liabilities

A financial liability is derecognized when the obligation under the liability is discharged or cancelled or expires.

# C. Offsetting of financial instruments

Financial assets and financial liabilities are offset and the net amount reported in the balance sheet if, and only if, there is a currently enforceable legal right to offset the recognized amounts and there is an intention to settle on a net basis, or to realize the assets and settle the liabilities simultaneously.

# Derivative financial instrument

The Company uses derivative financial instruments to hedge its foreign currency risks and interest rate risks. A derivative is classified in the balance sheet as financial assets or liabilities at fair value through profit or loss (held for trading) except for derivatives that are designated effective hedging instruments which are classified as derivative financial assets or liabilities for hedging.

Derivative financial instruments are initially recognized at fair value on the date on which a derivative contract is entered into and are subsequently remeasured at fair value. Derivatives are carried as financial assets when the fair value is positive and as financial liabilities when the fair value is negative. Any gains or losses arising from changes in the fair value of derivatives are taken directly to profit or loss, except for the effective portion of cash flow hedges and hedges of net investments in foreign operations, which is recognized in equity.

Derivatives embedded in host contracts are accounted for as separate derivatives and recorded at fair value if their economic characteristics and risks are not closely related to those of the host contracts and the host contracts are not held for trading or designated at fair value though profit or loss. These embedded derivatives are measured at fair value with changes in fair value recognized in profit or loss.

# Fair value measurement

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value measurement is based on the presumption that the transaction to sell the asset or transfer the liability takes place either:

- A. In the principal market for the asset or liability; or
- B. In the absence of a principal market, in the most advantageous market for the asset or liability.

The principal or the most advantageous market must be accessible to by the Company.

#### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

The fair value of an asset or a liability is measured using the assumptions that market participants would use when pricing the asset or liability, assuming that market participants in their economic best interest.

A fair value measurement of a non-financial asset takes into account a market participant's ability to generate economic benefits by using the asset in its highest and best use or by selling it to another market participant that would use the asset in its highest and best use.

The Company uses valuation techniques which are appropriate in the circumstances and for which sufficient data are available to measure fair value, maximizing the use of relevant observable inputs and minimizing the use of unobservable inputs.

# **Inventories**

Costs incurred in bringing each inventory to its present location and condition. Raw materials are valued at purchase cost. Finish goods and work in progress include cost of direct materials and related manufacturing overheads. Inventories are valued at lower of cost and net realizable value item by item. Net realizable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and the estimated costs necessary to make the sale. Inventories that were not sold or moved for further production were assessed allowance and set aside to reflect the potential loss from stock obsolescence.

# Investments accounted for using the equity method

The Company's investment in its associate is accounted for using the equity method other than those that meet the criteria to be classified as held for sale. An associate is an entity over which the Company has significant influence.

Under the equity method, the investment in the associate is carried in the balance sheet at cost and adjusted thereafter for the post-acquisition change in the Company's share of net assets of the associate. After the interest in the associate is reduced to zero, additional losses are provided for, and a liability is recognized, only to the extent that the Company has incurred legal or constructive obligations or made payments on behalf of the associate. Unrealized gains and losses resulting from transactions between the Company and the associate are eliminated to the extent of the Company's related interest in the associate.

When changes in the net assets of an associate occur and not those that are recognized in profit or loss or other comprehensive income and do not affects the Company's percentage of ownership interests in the associate, the Company recognizes such changes in equity based on its percentage of ownership interests. The resulting capital surplus recognized will be reclassified to profit or loss at the time of disposing the associate on a pro rata basis.

#### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

When the associate issues new shares, and the Company's interest in an associate is reduced or increased as the Company fails to acquire shares newly issued in the associate proportionately to its original ownership interest, the increase or decrease in the interest in the associate is recognized in capital surplus and investments accounted for using the equity method. When the interest in the associate is reduced, the cumulative amounts previously recognized in other comprehensive income are reclassified to profit or loss or other appropriate items. The aforementioned capital surplus recognized is reclassified to profit or loss on a pro rata basis when the Company disposes the associate.

The financial statements of the associate are prepared for the same reporting period as the Company. Where necessary, adjustments are made to bring the accounting policies in line with those of the Company.

The Company determines at each reporting date whether there is any objective evidence that the investment in the associate is impaired. If this is the case the Company calculates the amount of impairment as the difference between the recoverable amount of the associate and its carrying value and recognizes the amount in the 'share of profit or loss of an associate' in the statement of comprehensive income.

Upon loss of significant influence over the associate, the Company measures and recognizes any retaining investment at its fair value. Any difference between the carrying amount of the associate upon loss of significant influence and the fair value of the retaining investment and proceeds from disposal is recognized in profit or loss.

# Property, plant and equipment

Property, plant and equipment is stated at cost, net of accumulated depreciation and accumulated impairment losses, if any. Such cost includes the cost of dismantling and removing the item and restoring the site on which it is located and borrowing costs for construction in progress if the recognition criteria are met. Each part of an item of property, plant and equipment with a cost that is significant in relation to the total cost of the item is depreciated separately. When significant parts of property, plant and equipment are required to be replaced in intervals, the Company recognized such parts as individual assets with specific useful lives and depreciation, respectively. The carrying amount of those parts that are replaced is derecognized in accordance with the derecognition provisions of IAS 16 "Property, plant and equipment". When a major inspection is performed, its cost is recognized in the carrying amount of the plant and equipment as a replacement if the recognition criteria are satisfied. All other repair and maintenance costs are recognized in profit or loss as incurred.

#### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Depreciation is calculated on a straight-line basis over the estimated economic lives of the following assets:

Buildings and facilities 3~50 years

Machinery and equipment 3~8 years

Computer and telecommunication equipment 3~5 years

Testing equipment 3~5 years

Miscellaneous equipment 2~10 years

An item of property, plant and equipment and any significant part initially recognized is derecognized upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss arising on derecognition of the asset is recognized in profit or loss.

The assets' residual values, useful lives and methods of depreciation are reviewed at each financial year end and adjusted prospectively, if appropriate, and are treated as changes in accounting estimates.

#### *Investment property*

Investment properties are measured initially at cost, including transaction costs. The carrying amount includes the cost of replacing part of an existing investment property at the time that cost is incurred if the recognition criteria are met and excludes the costs of day-to-day servicing of an investment property. Subsequent to initial recognition, investment properties are measured using the cost model in accordance with the requirements of IAS 16 for that model, other than those that meet the criteria to be classified as held for sale (or are included in a disposal group that is classified as held for sale) in accordance with IFRS 5 "Non-current Assets Held for Sale and Discontinued Operations".

Depreciation is calculated on a straight-line basis over the estimated economic lives of the following assets:

Buildings 50 years

Investment properties are derecognized when either they have been disposed of or when the investment property is permanently withdrawn from use and no future economic benefit is expected from its disposal. The difference between the net disposal proceeds and the carrying amount of the asset is recognized in profit or loss in the period of derecognition.

Assets are transferred to or from investment properties when there is a change in use.

#### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

### Leases

# A. The Company as a lessee

Operating lease payments are recognized as an expense on a straight-line basis over the lease term.

# B. The Company as a lessor

Leases in which the Company does not transfer substantially all the risks and benefits of ownership of the asset are classified as operating leases. Initial direct costs incurred in negotiating an operating lease are added to the carrying amount of the leased asset and recognized over the lease term on the same basis as rental income.

# Intangible assets

Intangible assets acquired separately are measured on initial recognition at cost. The cost of intangible assets acquired in a business combination is its fair value as at the date of acquisition. Following initial recognition, intangible assets are carried at cost less any accumulated amortization and accumulated impairment losses, if any. Internally generated intangible assets, excluding capitalized development costs, are not capitalized and expenditure is reflected in profit or loss for the year in which the expenditure is incurred.

Expenditures related to research activities as well as those expenditures not meeting the criteria for capitalization are expensed when incurred. Expenditures related to development activities meeting the criteria for capitalization are capitalized.

The Company's intangible assets mainly include trademarks, patents, software, customer relationship, IPs and others which are acquired from third parties or business combinations. A summary of the amortization policies applied to the Company's intangible assets is as follows:

			Customer		
_	Trademarks	Patents	Software	relationship	IPs and others
	2~7 years	2~7 years	2~5 years	7~10 years	2~7 years

Abovementioned intangible assets are amortized on a straight-line basis over the estimated useful life.

The Company's intangible assets with finite lives are amortized over the useful economic life and assessed for impairment whenever there is an indication that the intangible asset may be impaired. The amortization period and the amortization method for an intangible asset with a finite useful life is reviewed at least at the end of each financial year. Changes in the expected useful life or the expected pattern of consumption of future economic benefits embodied in the asset is accounted for by changing the amortization period or method, as appropriate, and are treated as changes in accounting estimates. Gains or losses arising from derecognition of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognized in profit or loss.

### MEDIATEK INC. AND SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# Impairment of non-financial assets

The Company assesses at the end of each reporting period whether there is any indication that an asset in the scope of IAS 36 "Impairment of Assets" may be impaired. If any such indication exists, or when annual impairment testing for an asset is required, the Company estimates the asset's recoverable amount. An asset's recoverable amount is the higher of an asset's or cash-generating unit's ("CGU") fair value less costs to sell and its value in use and is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent of those from other assets or groups of assets. Where the carrying amount of an asset or CGU exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount.

For assets excluding goodwill, an assessment is made at each reporting date as to whether there is any indication that previously recognized impairment losses may no longer exist or may have decreased. If such indication exists, the Company estimates the asset's or cash-generating unit's recoverable amount. A previously recognized impairment loss is reversed only if there has been an increase in the estimated service potential of an asset which in turn increases the recoverable amount. However, the reversal is limited so that the carrying amount of the asset does not exceed its recoverable amount, nor exceed the carrying amount that would have been determined, net of depreciation, had no impairment loss been recognized for the asset in prior years.

A cash generating unit, or groups of cash-generating units, to which goodwill has been allocated is tested for impairment annually at the same time, irrespective of whether there is any indication of impairment. If an impairment loss is to be recognized, it is first allocated to reduce the carrying amount of any goodwill allocated to the cash generating unit (group of units), then to the other assets of the unit (group of units) pro rata on the basis of the carrying amount of each asset in the unit (group of units). Impairment losses relating to goodwill cannot be reversed in future periods for any reason.

An impairment loss of continuing operations or a reversal of such impairment loss is recognized in profit or loss.

# Treasury shares

Own equity instruments which are reacquired (treasury shares) are recognized at cost and deducted from equity. Any difference between the carrying amount and the consideration is recognized in equity.

# Revenue recognition

Revenue is recognized to the extent that it is probable that the economic benefits will flow to the Company and the revenue can be reliably measured. Revenue is measured at the fair value of the consideration received or receivable. The following specific recognition criteria must also be met before revenue is recognized:

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

### A. Sale of goods

Revenue from the sale of goods is recognized when all the following conditions have been satisfied:

- a. the significant risks and rewards of ownership of the goods have passed to the buyer;
- b. neither continuing managerial involvement nor effective control over the goods sold have been retained:
- c. the amount of revenue can be measured reliably;
- d. it is probable that the economic benefits associated with the transaction will flow to the entity; and
- e. the costs incurred in respect of the transaction can be measured reliably.

The amount of revenue is measured at the fair value of the consideration received or receivable taking into account the amount of any trade discounts and volume rebates allowed by entity. The Company estimates sales returns and allowance based on historical experience and other known factors at the time of sale, which reduces the operating revenue.

### B. Interest income

For all financial assets measured at amortized cost (including loans and receivables and held-to-maturity financial assets) and available-for-sale financial assets, interest income is recorded using the effective interest rate method and recognized in profit or loss.

# C. Dividends

Revenue is recognized when the Company's right to receive the payment is established.

### Post-employment benefits

All regular employees of MTK and its domestic subsidiaries are entitled to a pension plan that is managed by an independently administered pension fund committee. Fund assets are deposited under the committee's name in the specific bank account and hence, not associated with MTK and its domestic subsidiaries. Therefore, fund assets are not included in the Company's consolidated financial statements. Pension benefits for employees of the overseas subsidiaries and the branches are provided in accordance with the respective local regulations.

For the defined contribution plan, MTK and its domestic subsidiaries will make a monthly contribution of no less than 6% of the monthly wages of the employees subject to the plan. The Company recognizes expenses for the defined contribution plan in the period in which the contribution becomes due. Overseas subsidiaries make contribution to the plan based on the requirements of local regulations.

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Post-employment benefit plan that is classified as a defined benefit plan uses the Projected Unit Credit Method to measure its obligations and costs based on actuarial assumptions. Re-measurements, comprising of the effect of the actuarial gains and losses, the effect of the asset ceiling (excluding net interest) and the return on plan assets, excluding net interest, are recognized as other comprehensive income with a corresponding debit or credit to retained earnings in the period in which they occur. Past service costs are recognized in profit or loss on the earlier of:

- A. The date of the plan amendment or curtailment; and
- B. The date that the Company recognizes related restructuring or termination costs.

Net interest is calculated by applying the discount rate to the net defined benefit liability or asset, both as determined at the start of the annual reporting period, taking account of any changes in the net defined benefit liability (asset) during the period as a result of contribution and benefit payment.

### Share-based payment transactions

The cost of equity-settled transactions between the Company and its employees is recognized based on the fair value of the equity instruments granted. The fair value of the equity instruments is determined by using an appropriate pricing model.

The cost of equity-settled transactions is recognized, together with a corresponding increase in other capital reserves in equity, over the period in which the performance and/or service conditions are fulfilled. The cumulative expense recognized for equity-settled transactions at each reporting date until the vesting date reflects the extent to which the vesting period has expired and the Company's best estimate of the number of equity instruments that will ultimately vest. The income statement expense or credit for a period represents the movement in cumulative expense recognized as at the beginning and end of that period.

No expense is recognized for awards that do not ultimately vest, except for equity-settled transactions where vesting is conditional upon a market or non-vesting condition, which are treated as vesting irrespective of whether or not the market or non-vesting condition is satisfied, provided that all other performance and/or service conditions are satisfied.

Where the terms of an equity-settled transaction award are modified, the minimum expense recognized is the expense as if the terms had not been modified, if the original terms of the award are met. An additional expense is recognized for any modification that increases the total fair value of the share-based payment transaction, or is otherwise beneficial to the employee as measured at the date of modification.

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Where an equity-settled award is cancelled, it is treated as if it fully vested on the date of cancellation, and any expense not yet recognized for the award is recognized immediately. This includes any award where non-vesting conditions within the control of either the entity or the employee are not met. However, if a new award is substitutes for the cancelled award, and designated as a replacement award on the date that it is granted, the cancelled and new awards are treated as if they were a modification of the original award, as described in the previous paragraph.

The dilutive effect of outstanding options is reflected as additional share dilution in the computation of diluted earnings per share.

The cost of restricted shares issued is recognized as salary expense based on the fair value of the equity instruments on the grant date, together with a corresponding increase in other capital reserves in equity, over the vesting period. The Company recognized unearned employee salary which is a transitional contra equity account; the balance in the account will be recognized as salary expense over the passage of vesting period. When the subsidiaries issue restricted shares, the equity variances made from treating as above accounting policy are attributable to non-controlling interests in the consolidated financial statements.

### Income taxes

Income tax expense (income) is the aggregate amount included in the determination of profit or loss for the period in respect of current tax and deferred tax.

### A. Current income tax

Current income tax assets and liabilities for the current and prior periods are measured at the amount expected to be recovered from or paid to the taxation authorities, using the tax rates and tax laws that have been enacted or substantively enacted by the end of the reporting period. Current income tax relating to items recognized in other comprehensive income or directly in equity is recognized in other comprehensive income or equity and not in profit or loss.

The 10% income tax for undistributed earnings is recognized as income tax expense in the subsequent year when the distribution proposal is approved by the shareholders' meeting.

#### B. Deferred tax

Deferred tax is provided on temporary differences at the reporting date between the tax bases of assets and liabilities and their carrying amounts for financial reporting purposes.

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Deferred tax liabilities are recognized for all taxable temporary differences, except:

- a. Where the deferred tax liability arises from the initial recognition of goodwill or of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss.
- b. In respect of taxable temporary differences associated with investments in subsidiaries, associates and interests in joint ventures, where the timing of the reversal of the temporary differences can be controlled and it is probable that the temporary differences will not reverse in the foreseeable future.

Deferred tax assets are recognized for all deductible temporary differences, carry forward of unused tax credits and unused tax losses, to the extent that it is probable that taxable profit will be available against which the deductible temporary differences, and the carry forward of unused tax credits and unused tax losses can be utilized, except:

- a. Where the deferred tax asset relating to the deductible temporary difference arises from the initial recognition of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss.
- b. In respect of deductible temporary differences associated with investments in subsidiaries, associates and interests in joint ventures, deferred tax assets are recognized only to the extent that it is probable that the temporary differences will reverse in the foreseeable future and taxable profit will be available against which the temporary differences can be utilized.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the year when the asset is realized or the liability is settled, based on tax rates and tax laws that have been enacted or substantively enacted at the reporting date. The measurement of deferred tax assets and deferred tax liabilities reflects the tax consequences that would follow from the manner in which the Company expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities.

Deferred tax relating to items recognized outside profit or loss is recognized outside profit or loss. Deferred tax items are recognized in correlation to the underlying transaction either in other comprehensive income or directly in equity. Deferred tax assets are reassessed at each reporting date and are recognized accordingly.

Deferred tax assets and deferred tax liabilities are offset, if a legally enforceable right exists to set off current income tax assets against current income tax liabilities and the deferred taxes relate to the same taxable entity and the same taxation authority.

### MEDIATEK INC. AND SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

### Business combinations and goodwill

Business combinations are accounted for using the acquisition method. The consideration transferred, the identifiable assets acquired and liabilities assumed are measured at acquisition date fair value. For each business combination, the acquirer measures any non-controlling interest in the acquiree either at fair value or at the non-controlling interest's proportionate share of the acquiree's identifiable net assets. Acquisition-related costs are accounted for as expenses in the periods in which the costs are incurred and are classified under administrative expenses.

When the Company acquires a business, it assesses the assets and liabilities assumed for appropriate classification and designation in accordance with the contractual terms, economic circumstances and pertinent conditions as at the acquisition date. This includes the separation of embedded derivatives in host contracts by the acquiree.

If the business combination is achieved in stages, the acquisition date fair value of the acquirer's previously held equity interest in the acquiree is remeasured to fair value at the acquisition date through profit or loss.

Any contingent consideration to be transferred by the acquirer will be recognized at the acquisition-date fair value. Subsequent changes to the fair value of the contingent consideration which is deemed to be an asset or liability, will be recognized in accordance with IAS 39 "Financial Instruments: Recognition and Measurement" either in profit or loss or as a change to other comprehensive income. However, if the contingent consideration is classified as equity, it should not be remeasured until it is finally settled within equity.

Goodwill is initially measured as the amount of the excess of the aggregate of the consideration transferred and the non-controlling interest over the net fair value of the identifiable assets acquired and the liabilities assumed. If this aggregate is lower than the fair value of the net assets acquired, the difference is recognized in profit or loss.

After initial recognition, goodwill is measured at cost less any accumulated impairment losses. Goodwill acquired in a business combination is, from the acquisition date, allocated to each of the Company's cash-generating units that are expected to benefit from the combination, irrespective of whether other assets or liabilities of the acquiree are assigned to those units. Each unit or group of units to which the goodwill is so allocated represents the lowest level within the Company at which the goodwill is monitored for internal management purpose and is not larger than an operating segment before aggregation.

### MEDIATEK INC. AND SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# 5. Significant Accounting Judgments, Estimates and Assumptions

The preparation of the Company's consolidated financial statements require management to make judgments, estimates and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities, and the disclosure of contingent liabilities, at the end of the reporting period. The judgments and estimates made by the Company are based on historical experience and other related factors and continuously being evaluated and adjusted. Please refer to below description:

### Estimates and assumptions

The key assumptions concerning the future and other key sources of estimation uncertainty at the reporting date that may cause a material adjustment to the carrying amounts of assets and liabilities within the next financial year are discussed below.

#### A. Fair value of financial instruments

Where the fair value of financial assets and financial liabilities recorded in the balance sheet cannot be derived from active markets, they are determined using valuation techniques including the income approach (for example the discounted cash flows model) or market approach. Changes in assumptions about these factors could affect the reported fair value of the financial instruments. Please refer to Note 12 for more details.

# B. Valuation of inventory

Inventories are stated at the lower of cost or net realizable value, and the Company uses judgment and estimate to determine the net realizable value of inventory at the end of each reporting period.

Due to the rapid technological changes, the Company estimates the net realizable value of inventory for obsolescence and unmarketable items at the end of reporting period and then writes down the cost of inventories to net realizable value. The net realizable value of the inventory is mainly determined based on assumptions of future demand within a specific time period, therefore it may cause material adjustments.

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

### C. Income tax

Uncertainties exist with respect to the interpretation of complex tax regulations and the amount and timing of future taxable income. Given the wide range of international business relationships and the long-term nature and complexity of existing contractual agreements, differences arising between the actual results and the assumptions made, or future changes to such assumptions, could cause future adjustments to tax income and expense already recorded. The Company establishes provisions, based on reasonable estimates, for possible consequences of audits by the tax authorities of the respective countries in which it operates. The amount of such provisions is based on various factors, such as experience of previous tax audits and differing interpretations of tax regulations by the taxable entity and the responsible tax authority. Such differences of interpretation may arise on a wide variety of issues depending on the conditions prevailing in the respective company's domicile.

Deferred tax assets are recognized for all carryforward of unused tax losses and unused tax credits and deductible temporary differences to the extent that it is probable that taxable profit will be available or there are sufficient taxable temporary differences against which the unused tax losses, unused tax credits or deductible temporary differences can be utilized. The amount of deferred tax assets determined to be recognized is based upon the likely timing and the level of future taxable profits and taxable temporary differences together with future tax planning strategies.

### D. Revenue recognition - sales returns and discounts

The Company estimates sales returns and discounts based on historical experience and other known factors at the time of sale, which reduces the sales. The management periodically reviews the adequacy of the estimation used.

# 6. Contents of Significant Accounts

# (1) Cash and cash equivalents

Dece	December 31,		ember 31,
	2015		2014
\$	8,449	\$	2,525
32	2,471,167	29	9,446,795
120	,800,071	16.	3,348,186
\$ 153	3,279,687	\$ 192	2,797,506
	\$ 32 120	2015	2015 \$ 8,449 \$ 32,471,167 29 120,800,071 16

Time deposits include deposits whose maturities are within twelve months and are readily convertible to known amounts of cash with values subject to an insignificant risk of changes.

Cash and cash equivalents were not pledged.

# MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

(2) Financial assets and financial l	liabilities at fair value	through profit or loss
--------------------------------------	---------------------------	------------------------

	D	ecember 31,	December 31		
		2015	2014		
Current					
Held for trading financial assets					
Stocks	\$	4,569	\$	9,057	
Forward exchange contracts		232		1,933	
Subtotal		4,801		10,990	
Financial assets designated upon initial recognition at					
fair value through profit or loss					
Credit-linked deposits		1,928,967		295,272	
Exchange rate-linked deposits		1,057,352		2,385,563	
Bonds		590,278		-	
Index-linked deposits		254,605		255,626	
Interest rate-linked deposits		-		599,766	
Subtotal		3,831,202		3,536,227	
Total	\$	3,836,003	\$	3,547,217	
Held for trading financial liabilities					
Forward exchange contracts	\$	32,194	\$	50,393	
Noncurrent					
Financial assets designated upon initial recognition at					
fair value through profit or loss					
Credit-linked deposits	\$	2,994,699	\$	1,396,856	
Bonds		1,121,994		63,199	
Index-linked deposits		939,650		903,224	
Exchange rate-linked deposits		613,364		1,677,514	
Interest rate-linked deposits		297,594		_	
Total	\$	5,967,301	\$	4,040,793	

Financial assets at fair value through profit or loss were not pledged.

# MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# (3) Available-for-sale financial assets

	December 31,			ecember 31,
		2015		2014
Current				
Bonds	\$	3,326,824	\$	271,022
Funds		2,708,760		1,967,791
Stocks		1,692,605		5,308,419
Depositary receipts		34,942		28,010
Subtotal		7,763,131		7,575,242
Noncurrent				
Bonds		4,133,564		1,546,954
Funds		4,101,097		3,347,137
Stocks		464,201		_
Subtotal		8,698,862		4,894,091
Total	\$	16,461,993	\$	12,469,333

The Company assessed and concluded its available-for-sale financial assets were partially impaired, and recorded an impairment loss of NT\$295,528 thousand, and NT\$41,640 thousand for the years ended December 31, 2015 and 2014.

Available-for-sale financial assets were not pledged.

# (4) Financial assets measured at cost

	De	December 31,		ecember 31,	
		2015	2014		
Available-for-sale financial assets-noncurrent					
Capital	\$	3,768,448	\$	2,509,126	
Non-publicly traded stocks		1,132,564		1,273,258	
Total	\$	4,901,012	\$	3,782,384	

Financial assets measured at cost were not pledged.

# (5) Held-to-maturity financial assets

	De	ecember 31, 2015	December 31, 2014		
<u>Current</u> Bonds	\$	1,257,437	\$	288,378	
Noncurrent Bonds		266,498		127,787	
Total	\$	1,523,935	\$	416,165	

Held-to-maturity financial assets were not pledged.

# MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# (6) Debt instrument investments for which no active market exists

	December 31, 2015		December 31, 2014		
Current					
Bonds	\$	682,340	\$	1,074,391	
Time deposits		78,942		11,755	
Subtotal		761,282	1,086,146		
Noncurrent					
Preferred stock		3,312		-	
Time deposits		257,756		946	
Subtotal		261,068		946	
Total	\$	1,022,350	\$	1,087,092	

Please refer to Note 8 for more details on debt instrument investments for which no active market exists under pledge.

# (7) Trade receivables

	December 31,		D	ecember 31,
		2015		2014
Trade receivables	\$	22,768,327	\$	18,369,294
Less: allowance for doubtful debts		(363,564)		(162,112)
Less: allowance for sales returns and discounts		(6,209,445)		(5,654,783)
Total	\$	16,195,318	\$	12,552,399

Trade receivables were not pledged.

Trade receivables are generally on 30-75 day terms. The movements in the provision for impairment of trade receivables are as follows (please refer to Note 12 for credit risk disclosure):

	Individually		Collectively		
	impa	aired	i	mpaired	Total
As of January 1, 2015	\$	-	\$	162,112	\$ 162,112
Charge for current period		-		184,018	184,018
Effect of acquisition of subsidiaries		-		9,095	9,095
Exchange differences				8,339	8,339
As of December 31, 2015	\$		\$	363,564	\$ 363,564

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

	Individually		Collectively		
	impa	aired	i	mpaired	 Total
As of January 1, 2014	\$	-	\$	84,875	\$ 84,875
Charge for the current period		-		26,806	26,806
Effect of acquisition of subsidiaries		-		50,000	50,000
Exchange differences		-		431	 431
As of December 31, 2014	\$	-	\$	162,112	\$ 162,112

Aging analysis of trade receivables were as follows:

		Past due but		
	Neither past due			
As of	nor impaired	1 to 90 days	91 days	Total
December 31, 2015	\$ 14,774,185	\$ 1,408,388	\$ 12,745	\$ 16,195,318
December 31, 2014	\$ 11,820,401	\$ 731,998	\$ -	\$ 12,552,399

The Company entered into several factoring agreements without recourse with financial institutions. According to those agreements, the Company does not take the risk of uncollectible trade receivables, but only the risk of loss due to commercial disputes. The Company did not provide any collateral, and the factoring agreements met the criteria of financial asset derecognition. The Company derecognized related trade receivables after deducting the estimated value of commercial disputes. Receivables from banks due to factoring agreement were NT\$1,114,983 thousand, and NT\$2,062,053 thousand as of December 31, 2015 and 2014, respectively.

Trade receivables derecognized were as follows:

### A. As of December 31, 2015:

		Trac	de receivables	(	Cash			
The Factor	Interest	de	erecognized	witl	ndrawn	Uı	nutilized	Credit line
(Transferee)	rate	(US\$'000)		(US	\$\$'000)	(U	(S\$'000)	(US\$'000)
Taishin International Bank	-	\$	22,851	\$	-	\$	22,851	\$ 134,512
BNP Paribas	-		9,855		-		9,855	85,000
HSBC	-		-		-		-	1,000
TC Bank	-		1,014		-		1,014	15,750
ING Bank	-		-		-		-	100,000
Total		\$	33,720	\$	-	\$	33,720	\$ 336,262

# MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# B. As of December 31, 2014:

		Trad	le receivables	C	ash							
The Factor	Interest	de	erecognized	with	drawn	Uı	nutilized	Credit line				
(Transferee)	rate	(	US\$'000)	(US	(US\$'000)		(US\$'000)		(US\$'000)		JS\$'000)	(US\$'000)
Taishin International Bank	-	\$	46,440	\$	-	\$	46,440	\$ 117,490				
BNP Paribas	-		18,049		-		18,049	105,000				
HSBC	-		340		-		340	800				
TC Bank	-		183		-		183	16,500				
Total		\$	65,012	\$	-	\$	65,012	\$ 239,790				

# (8) Inventories

	D	ecember 31,	D	ecember 31,
		2015		2014
Raw materials	\$	1,542,303	\$	1,325,493
Work in progress		10,937,902		11,459,156
Finished goods		11,650,139		9,556,687
Net amount	\$	24,130,344	\$	22,341,336

For the years ended December 31, 2015 and 2014, the cost of inventories recognized in expenses amounted to NT\$121,075,654 thousand and NT\$109,194,295 thousand, including the reversal gain of the write-down of inventories of NT\$451,977 thousand for the year ended December 31, 2015 because of circumstances that caused the net realizable value of inventory to be lower than its cost no longer existed and the write down of inventories of NT\$3,772,317 thousand for the year ended December 31, 2014.

No inventories were pledged.

# (9) Investments accounted for using the equity method

A. The following table lists the investments accounted for using the equity method of the Company:

	 December :	31, 2015		December 31, 2014					
		Percentage							
	Carrying	of ownership		Carrying	of ownership				
Investees	 amount	(%)		amount	(%)				
Shenzhen Huiding									
Technology Co., Ltd.	\$ 1,372,733	24	\$	1,055,423	24				
Airoha Technology									
Corp.	538,751	24		513,685	28				
Alpha Imaging									
Technology Corp.	-	-		175,767	15				
Others	807,506	_		409,738	_				
Total	\$ 2,718,990	_	\$ 2,154,613						
		•			-				

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

MSilicon Technology Inc. ("MSilicon") acquired 45,585,967 shares (approximately 82% of Alpha Imaging Technology Corp. ("Alpha Tech.") issued shares) of Alpha Tech. through a tender offer. The price of the tender offer was NT\$37 per share and the total amount paid in cash amounted to NT\$1,686,681 thousand. MSilicon obtained control over Alpha Tech. in May 2015 and Alpha Tech. was included in the consolidation entities thereafter. Please refer to Note 6. (26) for more details.

The Company's investments in the associates were not individually material. The following table summarizes financial information of the Company's ownership in the associates:

	For the years ended							
	December 31							
	2015 2014							
Profit from continuing operations	\$	656,237	\$	703,791				
Other comprehensive income (post-tax)	·	(12,768)		(12,613)				
Total comprehensive income	\$	643,469	\$	691,178				

The associates had no contingent liabilities or capital commitments and investment in the associates were not pledged as of December 31, 2015 and 2014.

# MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# (10) Property, plant and equipment

on the second production of the second secon	Land	Buildings and facilities	lachinery quipment	telec	omputer and communication equipment	Testing equipment	Miscellaneous equipment	equ	Construction in progress and ipment awaiting examination	Total
Cost:										
As of January 1, 2015	\$ 3,393,510	\$10,941,518	\$ 77,459	\$	2,919,794	\$ 4,513,002	\$ 1,279,050	\$	7,793,385	\$ 30,917,718
Additions-acquired separately	112,870	869,728	14,890		1,574,746	1,353,897	502,122		5,083,875	9,512,128
Additions-acquired through business combinations	1,553,396	854,558	721,272		1,689	21,690	538,358		2,327	3,693,290
Disposals	-	(165)	(19,845)		(200,480)	(248,820)	(242,817)		-	(712,127)
Transfers	7,011	3,135,450	-		50,398	355,458	8,394		(3,563,742)	(7,031)
Exchange differences	56,550	4,946	(5,691)		5,156	(5,871)	(70,290)		35,912	 20,712
As of December 31, 2015	\$ 5,123,337	\$15,806,035	\$ 788,085	\$	4,351,303	\$ 5,989,356	\$ 2,014,817	\$	9,351,757	\$ 43,424,690
As of January 1, 2014	\$ 1,273,869	\$ 9,078,987	\$ 122,675	\$	2,287,104	\$ 3,251,188	\$ 1,192,400	\$	1,011,252	\$ 18,217,475
Additions-acquired separately	180,440	104,751	12,436		737,772	1,331,236	232,290		7,294,968	9,893,893
Additions-acquired through business combinations	1,857,153	1,096,303	95,698		-	67,590	114,219		15,457	3,246,420
Disposals	-	(13,472)	(163,745)		(209,477)	(166,608)	(319,485)		-	(872,787)
Transfers	-	530,508	-		31,969	(10,704)	(5,720)		(546,543)	(490)
Exchange differences	82,048	144,441	10,395		72,426	40,300	65,346		18,251	433,207
As of December 31, 2014	\$ 3,393,510	\$10,941,518	\$ 77,459	\$	2,919,794	\$ 4,513,002	\$ 1,279,050	\$	7,793,385	\$ 30,917,718

# MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

# (Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

	Land	Buildings and facilities	Iachinery quipment	Computer and communication equipment	Testing equipment	scellaneous	equi	onstruction in progress and ipment awaiting examination	Total
Depreciation and impairment:									
As of January 1, 2015	\$ -	\$ 2,110,031	\$ 14,033	\$ 1,930,859	\$ 2,722,355	\$ 845,885	\$	-	\$ 7,623,163
Depreciation	-	377,087	67,882	583,421	699,815	348,286		-	2,076,491
Disposals	-	(90)	(4,919)	(193,729)	(241,895)	(236,810)		-	(677,443)
Transfers	-	(86)	242	-	(242)	164		-	78
Exchange differences		4,975	2,776	6,305	(1,524)	(208)		-	12,324
As of December 31, 2015	\$ -	\$ 2,491,917	\$ 80,014	\$ 2,326,856	\$ 3,178,509	\$ 957,317	\$	-	\$ 9,034,613
As of January 1, 2014	\$ -	\$ 1,809,281	\$ 108,709	\$ 1,701,616	\$ 2,396,821	\$ 888,941	\$	-	\$ 6,905,368
Depreciation	-	294,534	21,538	364,765	432,860	198,944		-	1,312,641
Disposals	-	(11,967)	(122,729)	(195,113)	(139,376)	(295,323)		-	(764,508)
Transfers	-	-	-	-	-	205		-	205
Exchange differences		18,183	6,515	59,591	32,050	53,118		-	169,457
As of December 31, 2014	\$ -	\$ 2,110,031	\$ 14,033	\$ 1,930,859	\$ 2,722,355	\$ 845,885	\$	-	\$ 7,623,163
Net carrying amount as of:									
December 31, 2015	\$ 5,123,337	\$13,314,118	\$ 708,071	\$ 2,024,447	\$ 2,810,847	\$ 1,057,500	\$	9,351,757	\$ 34,390,077
December 31, 2014	\$ 3,393,510	\$ 8,831,487	\$ 63,426	\$ 988,935	\$ 1,790,647	\$ 433,165	\$	7,793,385	\$ 23,294,555

Property, plant and equipment were not pledged.

# MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# (11) Investment property

	 Land	B	Buildings	 Total
Cost:				
As of January 1, 2015	\$ -	\$	-	\$ -
Additions-acquired through business	219,071		58,172	277,243
combinations				
Transfers	(186)		(1,315)	(1,501)
As of December 31, 2015	\$ 218,885	\$	56,857	\$ 275,742
Amortization and impairment:				
As of January 1, 2015	\$ -	\$	-	\$ -
Amortization	-		300	300
Transfers	 		(148)	 (148)
As of December 31, 2015	\$ -	\$	152	\$ 152
Net carrying amount as of:				
December 31, 2015	\$ 218,885	\$	56,705	\$ 275,590

There were no investment properties for the year ended December 31, 2014.

	For the year ended				
	December 31, 201				
Rental income from investment properties	\$	2,116			
Less:					
Direct operating expenses from investment properties					
generating rental income		(300)			
Total	\$	1,816			

Investment properties were not pledged.

The following fair value has been determined at balance sheet date based on the weighted average calculation of comparative approach and income approach valuations performed by an independent valuer. The significant assumptions and the fair value are as follows:

	Dec	ember 31, 2015		
Fair value	\$	279,040		
Income capitalization rate	1.37%-2.64%			

# MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

# (Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# (12) Intangible assets

					Customer	Pate	ents, IPs and			
	Tra	demarks	Software	r	elationship		others	Goodwill		Total
Cost:										
As of January 1, 2015	\$	422,914	\$ 1,273,257	\$	2,621,937	\$	6,603,476	\$ 54,136,415	\$	65,057,999
Additions-acquired separately		-	476,060		-		3,130,464	-		3,606,524
Additions-acquired through business combinations		351,605	29,848		2,484,328		2,011,415	9,242,681		14,119,877
Disposals		-	-		-		(3,063,096)	-		(3,063,096)
Transfers		-	64,729		-		(56,267)	-		8,462
Exchange differences		(2,032)	(63,075)		_		(65,730)	23,804	r	(107,033)
As of December 31, 2015	\$	772,487	\$ 1,780,819	\$	5,106,265	\$	8,560,262	\$ 63,402,900	\$	79,622,733
As of January 1, 2014	\$	32,402	\$ 669,683	\$	-	\$	4,271,124	\$ 13,965,296	\$	18,938,505
Additions-acquired separately		-	496,990		-		298,766	-		795,756
Additions-acquired through business combinations		373,989	101,587		2,511,002		2,500,694	39,085,832		44,573,104
Disposals		-	(41,062)		-		(760,318)	-		(801,380)
Transfers		-	(1,113)		-		1,808	-		695
Exchange differences		16,523	47,172		110,935	<u></u>	291,402	1,085,287		1,551,319
As of December 31, 2014	\$	422,914	\$ 1,273,257	\$	2,621,937	\$	6,603,476	\$ 54,136,415	\$	65,057,999

# MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

# (Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

	Tra	demarks	;	Software	Customer elationship	Pate	ents, IPs and others	Goodwill	 Total
Amortization and impairment:									
As of January 1, 2015	\$	90,032	\$	856,677	\$ 329,940	\$	3,023,524	\$ -	\$ 4,300,173
Amortization		76,964		277,241	457,687		2,245,079	-	3,056,971
Disposals		-		-	-		(3,063,096)	-	(3,063,096)
Transfers		-		56,172	-		(56,172)	-	-
Exchange differences				(52,062)	13,410		(63,336)	_	(101,988)
As of December 31, 2015	\$	166,996	\$	1,138,028	\$ 801,037	\$	2,085,999	\$ -	\$ 4,192,060
As of January 1, 2014	\$	32,402	\$	554,909	\$ -	\$	2,842,001	\$ -	\$ 3,429,312
Amortization		57,630		291,677	329,940		773,911	-	1,453,158
Disposals		-		(41,062)	-		(760,318)	-	(801,380)
Transfers		-		(1,155)	-		1,155	-	-
Exchange differences				52,308	-		166,775	_	219,083
As of December 31, 2014	\$	90,032	\$	856,677	\$ 329,940	\$	3,023,524	\$ -	\$ 4,300,173
Net carrying amount as of:									
December 31, 2015	\$	605,491	\$	642,791	\$ 4,305,228	\$	6,474,263	\$ 63,402,900	\$ 75,430,673
December 31, 2014	\$	332,882	\$	416,580	\$ 2,291,997	\$	3,579,952	\$ 54,136,415	\$ 60,757,826

### MEDIATEK INC. AND SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# (13) Impairment testing of goodwill

The Company's goodwill allocated to each of cash-generating units or groups of cash-generating units is expected to benefit from synergies of the business combination. Key assumptions used in impairment testing are as follows:

The recoverable amount of the cash-generating unit is determined based on the value-in-use calculated using cash flow projections discounted by the pre-tax discount rate from financial budgets approved by management covering a five-year period. The projected cash flows reflect the change in demand for products and services. As a result of the analysis, the Company did not identify any impairment for the goodwill of NT\$63,402,900 thousand.

# Key assumptions used in value-in-use calculations

The calculation of value-in-use for the cash-generating unit is most sensitive to the following assumptions:

- (a) Gross margin
- (b) Discount rates
- (c) Growth rates of sales of budget period

Gross margins - Gross margins are based on the gross margins of latest fiscal year and future trend of the market.

Discount rates - Discount rates reflect the current market assessment of the risks specific to each cash generating unit (including the time value of money and the risks specific to the asset for which the future cash flow estimates have not been adjusted). The discount rate was estimated based on the weighted average cost of capital (WACC) for the Company, taking into account the particular situations of the Company and its operating segments. The WACC includes both the cost of liabilities and cost of equity. The cost of equity is derived from the expected returns of the Company's investors on capital, where the cost of liabilities is measured by the interest bearing loans that the Company has obligation to settle.

Growth rates of sales estimates - The growth rate of sales were estimated by historical experience. The long-term average growth rate the Company predicted was adjusted by considering the product life cycle and the macroeconomic environment.

# Sensitivity to changes in assumptions

With regard to the assessment of value-in-use of the cash-generating unit, the Company believes that no reasonably possible change in any of the above key assumptions would cause the carrying value of the unit to materially exceed its recoverable amount.

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# (14) Short-term borrowings

	December 31,	December 31,
	2015	2014
Unsecured bank loans	\$ 49,123,477	\$ 46,160,593
Interest rates	0.68~2.22%	0.60~1.83%
Unused lines of credits	\$ 53,626,952	\$ 42,748,541
-		

### (15) Other payables

	December 31,		D	ecember 31,
	2015			2014
Accrued salaries and bonuses	\$	17,157,719	\$	20,490,929
Accrued royalties		1,252,298		1,638,850
Others		13,148,604		10,637,180
Total	\$	31,558,621	\$	32,766,959

# (16) Post-employment benefits plans

# Defined contribution plan

MTK and its domestic subsidiaries adopt a defined contribution plan in accordance with the Labor Pension Act of the R.O.C. MTK and its domestic subsidiaries have made monthly contributions of 6% of each individual employee's salaries or wages to employees' pension accounts. Subsidiaries located in the People's Republic of China will contribute social welfare benefits based on a certain percentage of employees' salaries or wages to the employees' individual pension accounts. Pension benefits for employees of foreign subsidiaries are provided in accordance with the local regulations.

Pension expenses under the defined contribution plan for the years ended December 31, 2015 and 2014 were NT\$1,391,878 thousand and NT\$1,004,244 thousand, respectively.

### Defined benefits plan

MTK and its domestic subsidiaries adopt a defined benefit plan in accordance with the Labor Standards Act of the R.O.C. The pension benefits are disbursed based on the units of service years and the average salaries in the last month of the service year. Two units per year are awarded for the first 15 years of services while one unit per year is awarded after the completion of the 15th year. The total units shall not exceed 45 units. Under the Labor Standards Act, MTK and its domestic subsidiaries contribute an amount equivalent to 2% of the employees' total salaries and wages on a monthly basis to the pension fund deposited at the Bank of Taiwan in the name of the administered pension fund committee.

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

The Ministry of Labor is in charge of establishing and implementing the fund utilization plan in accordance with the regulations for revenues, expenditures, safeguard and utilization of the labor retirement fund. The pension fund is invested in-house or under mandation, based on a passive-aggressive investment strategy for long-term profitability. The Ministry of Labor establishes checks and risk management mechanism based on the assessment of risk factors including market risk, credit risk and liquidity risk, in order to maintain adequate flexibility to achieve targeted return without over-exposure of risk. With regard to utilization of the pension fund, the minimum earnings in the annual distributions on the final financial statement shall not be less than the earnings attainable from the amounts accrued from two-year time deposits with the interest rates offered by local banks. Treasury funds can be used to cover the deficits after the approval of the competent authority. As the Company does not participate in the operation and management of the pension fund, no disclosure on the fair value of the plan assets categorized in different classes could be made in accordance with IAS 19. The Company expects to contribute NT\$10,508 thousand to its defined benefit plan during the 12 months beginning after December 31, 2015.

The weighted average durations of the defined benefit obligation were 14 to 21 years and 14 to 24 years as of December 31, 2015 and 2014, respectively.

Pension costs recognized in profit or loss are as follows:

	For the years ended					
		December 31				
		2015		2014		
Current service cost	\$	5,012	\$	2,871		
Net interest on the net defined benefit liabilities		20,023		12,134		
Total	\$	25,035	\$	15,005		

Reconciliations of liabilities (assets) of the defined benefit obligation and plan assets at fair value are as follows:

	December 31,		December 31,		January 1,	
	2015		2014		2014	
Defined benefit obligation	\$	992,500	\$	1,062,300	\$	675,485
Plan assets at fair value		(237,129)		(121,304)		(69,452)
Net defined benefit liabilities	\$	755,371	\$	940,996	\$	606,033

# MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Reconciliations of liabilities (assets) of the defined benefit plan are as follows:

Reconcinations of Habilities (assets) of the define	Defined benefit	Plan assets at	Net defined benefit
A 6 I 1 2015	obligation	fair value	liabilities (assets)
As of January 1, 2015	\$ 1,062,300	\$ (121,304)	\$ 940,996
Current service cost	5,011	-	5,011
Interest expenses (income)	25,347	(5,323)	20,024
Subtotal	30,358	(5,323)	25,035
Remeasurements of the defined benefit liabilities/assets:  Actuarial gains and losses arising from			
changes in demographic assumptions Actuarial gains and losses arising from	(2,412)	-	(2,412)
changes in financial assumptions	(242,240)	-	(242,240)
Experience adjustments	(69,843)	-	(69,843)
Remeasurements of the defined benefit assets		(921)	(921)
Subtotal	(314,495)	(921)	(315,416)
Payment of benefit obligation	(10,758)	_	(10,758)
Contribution by employer	-	(8,129)	(8,129)
Acquired through business combinations	225,095	(101,452)	123,643
As of December 31, 2015	\$ 992,500	\$ (237,129)	\$ 755,371
	Defined benefit obligation	Plan assets at fair value	Net defined benefit liabilities (assets)
As of January 1, 2014			
As of January 1, 2014 Current service cost	obligation	fair value	liabilities (assets)
•	obligation \$ 675,485	fair value	liabilities (assets) \$ 606,033
Current service cost	obligation \$ 675,485 2,871	fair value \$ (69,452)	liabilities (assets) \$ 606,033 2,871
Current service cost Interest expense (income) Subtotal Remeasurements of the defined benefit liabilities/assets: Actuarial gains and losses arising from	obligation \$ 675,485 2,871 14,325 17,196	fair value \$ (69,452) - (2,191)	liabilities (assets) \$ 606,033 2,871 12,134 15,005
Current service cost Interest expense (income) Subtotal Remeasurements of the defined benefit liabilities/assets:	obligation \$ 675,485 2,871 14,325	fair value \$ (69,452) - (2,191)	liabilities (assets) \$ 606,033 2,871 12,134
Current service cost Interest expense (income) Subtotal Remeasurements of the defined benefit liabilities/assets: Actuarial gains and losses arising from changes in demographic assumptions	obligation \$ 675,485 2,871 14,325 17,196	fair value \$ (69,452) - (2,191)	liabilities (assets) \$ 606,033 2,871 12,134 15,005
Current service cost Interest expense (income) Subtotal Remeasurements of the defined benefit liabilities/assets: Actuarial gains and losses arising from changes in demographic assumptions Actuarial gains and losses arising from	obligation \$ 675,485 2,871 14,325 17,196	fair value \$ (69,452) - (2,191)	liabilities (assets) \$ 606,033 2,871 12,134 15,005
Current service cost Interest expense (income) Subtotal Remeasurements of the defined benefit liabilities/assets: Actuarial gains and losses arising from changes in demographic assumptions Actuarial gains and losses arising from changes in financial assumptions	obligation \$ 675,485	fair value \$ (69,452) - (2,191)	liabilities (assets) \$ 606,033
Current service cost Interest expense (income) Subtotal Remeasurements of the defined benefit liabilities/assets: Actuarial gains and losses arising from changes in demographic assumptions Actuarial gains and losses arising from changes in financial assumptions Experience adjustments	obligation \$ 675,485	fair value \$ (69,452) - (2,191) (2,191)	liabilities (assets) \$ 606,033 2,871 12,134 15,005  45,830 236,195 46,681
Current service cost Interest expense (income) Subtotal Remeasurements of the defined benefit liabilities/assets: Actuarial gains and losses arising from changes in demographic assumptions Actuarial gains and losses arising from changes in financial assumptions Experience adjustments Remeasurements of the defined benefit assets	obligation \$ 675,485	fair value \$ (69,452)  - (2,191)  (2,191)  - (663)	liabilities (assets) \$ 606,033
Current service cost Interest expense (income) Subtotal Remeasurements of the defined benefit liabilities/assets: Actuarial gains and losses arising from changes in demographic assumptions Actuarial gains and losses arising from changes in financial assumptions Experience adjustments Remeasurements of the defined benefit assets Subtotal	obligation \$ 675,485	fair value \$ (69,452)  (2,191)  (2,191)  -  (663)  (663)	liabilities (assets) \$ 606,033 2,871 12,134 15,005  45,830 236,195 46,681 (663) 328,043

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

The principal assumptions used in determining the Company's defined benefit plan are shown below:

	December 31,	December 31,	
	2015	2014	_
Discount rate	1.50%~2.00%	2.00~2.25%	
Expected rate of salary increases	2.75%~5.00%	3.00~4.50%	

Sensitivity analysis for significant assumption are shown below:

For the years ended

	December 31						
	20	)15	2014				
	Defined benefit obligation	Defined benefit obligation	Defined benefit obligation	Defined benefit obligation			
	increase decrease		increase	decrease			
Discount rate increases by 0.5%	\$ -	\$ (92,287)	\$ -	\$ (111,030)			
Discount rate decreases by 0.5%	103,316	-	125,568	-			
Rate of future salary increases by 0.5%	101,627	-	122,098	-			
Rate of future salary decreases by 0.5%	-	(91,710)	-	(109,285)			

The sensitivity analysis above are based on a change in a significant assumption (for example: change in discount rate or future salary), keeping all other assumptions constant. The sensitivity analysis may not be representative of an actual change in the defined benefit obligation as it is unlikely that changes in assumptions would occur in isolation of one another.

There was no change in the methods and assumptions used in preparing the sensitivity analysis compared to the previous period.

# (17)Equity

# A. Share capital

MTK's authorized capital as of December 31, 2015 and 2014 was NT\$20,000,000 thousand, divided into 2,000,000,000 shares (including 20,000,000 shares reserved for exercise of employee stock options at each period), each at a par value of NT\$10. MTK's issued capital was NT\$15,715,837 thousand, and NT\$15,714,455 thousand, divided into 1,571,583,686 shares, and 1,571,445,544 shares as of December 31, 2015 and 2014, respectively. Each share has one voting right and a right to receive dividends.

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

In February 2014, MTK acquired the remaining 52% ownership of MStar by issuing 221,123,877 shares, each at a par value of NT\$10. MTK has successfully obtained relevant regulators approvals.

MTK issued 138,142 new shares and 654,373 new shares during the years ended December 31, 2015 and 2014, respectively, at par value of NT\$10 for employee stock options exercised. Among the new issued shares, 46,700 shares (NT\$467 thousand in the amount) were not yet registered and therefore were classified as capital collected in advance as of December 31, 2014.

# B. Capital surplus

	December 31,	December 31,
	2015	2014
Additional paid-in capital	\$ 85,867,533	\$ 85,824,767
Treasury share transactions	1,369,971	1,198,502
The differences between the fair value of the		
consideration paid or received from acquiring or		
disposing subsidiaries and the carrying amounts of		
the subsidiaries	142,643	149,965
Changes in ownership interests in subsidiaries	276,842	215,280
Donated assets	1,261	1,261
From share of changes in net assets of associates	81,858	68,650
Employee stock options	503,056	465,777
Others	111,014	123,712
Total	\$ 88,354,178	\$ 88,047,914

According to the Company Act, the capital surplus shall not be used except for offset the deficit of the company. When a company incurs no loss, it may distribute the capital surplus generated from the excess of the issuance price over the par value of share capital (including the shares issued for mergers and the surplus from treasury shares transactions) and donations. The distribution could be made in cash or in the form of dividend shares to its shareholders in proportion to the number of shares being held by each of them.

# C. Treasury shares

As of December 31, 2015 and 2014, 7,794,085 shares of MTK's common shares amounting to NT\$55,970 thousand were held by the subsidiary, MediaTek Capital Corp. These shares held by MediaTek Capital Corp. were acquired for the purpose of financing before the amendment of the Company Act on November 12, 2001.

As of December 31, 2015 and 2014, MTK did not hold any other treasury shares.

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# D. Retained earnings and dividend policy

According to the MTK's Articles of Incorporation, current year's earnings, if any, shall be distributed in the following order:

- a. Income tax obligation;
- b. Offsetting accumulated deficits, if any;
- c. Legal reserve at 10% of net income after tax; where such legal reserve amounts to the total authorized capital, this provision shall not apply;
- d. Special reserve in compliance with the Company Act or the Securities and Exchange Law;
- e. Remuneration for directors and supervisors to a maximum of 0.5% of the remaining current year's earnings after deducting item (a) through (d). Remuneration for directors and supervisors' services is limited to cash payments;
- f. The remaining after all above appropriations and distributions, combining with undistributed earnings from prior years, shall be fully for shareholders' dividends and employees' bonuses and may be retained or distributed proportionally. The portion of employees' bonuses may not be less than 1% of total earnings resolved to distribute for shareholders' dividends and employees' bonuses. Employees' bonuses may be distributed in the form of shares or cash, or a combination of both. Employees of MTK's subsidiaries, meeting certain requirements determined by the board of directors, are also eligible for the employees' stock bonuses.

However, according to the addition of Article 235-1 of the Company Act announced on May 20, 2015, the Company shall provide a fixed amount or percentage of the profit for the year to be distributed as "employees' compensation", after deducting and setting aside an amount equal to the cumulative losses (if any). The aforementioned employees' compensation may be made in the form of stocks or cash, which shall be determined by a resolution adopted by a majority vote at a board of directors meeting attended by two-thirds or more of the directors and be reported at a shareholders' meeting. Furthermore, the Articles of Incorporation may stipulate that the employees' compensation could be distributed to employees of affiliated enterprises meeting certain criteria. The Company expects to amend the Articles of Incorporation in its shareholders' general meeting in 2016.

### MEDIATEK INC. AND SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Shareholders' dividends may be distributed in the form of shares or cash and cash dividends to be distributed may not be less than 10% of total dividends to be distributed.

According to the Company Act, MTK needs to set aside amount to legal reserve unless where such legal reserve amounts to the total authorized capital. The legal reserve can be used to offset the deficit of MTK. When MTK incurs no loss, it may distribute the portion of legal reserve which exceeds 25% of the paid-in capital by issuing new shares or by cash in proportion to the number of shares being held by each of the shareholders.

Pursuant to existing regulations, MTK is required to set aside additional special reserve equivalent to the net debit balance of the other components of shareholders' equity. For any subsequent reversal of other net deductions from shareholders' equity, the amount reversed may be distributed.

Following the adoption of TIFRS, the FSC on April 6, 2012 issued Order No. Financial-Supervisory-Securities-Corporate-1010012865, which sets out the following provisions for compliance:

On a public company's first-time adoption of the TIFRS, for any unrealized revaluation gains and cumulative translation adjustments (gains) recorded to shareholders' equity that the company elects to transfer to retained earnings by application of the exemption under IFRS 1, the company shall set aside an equal amount of special reserve. Following a company's adoption of the TIFRS for the preparation of its financial reports, when distributing distributable earnings, it shall set aside to special reserve based on the difference between the amount already set aside and the total debit balance of other shareholders' equity. For any subsequent reversal of other net deductions from shareholders' equity, the amount reversed may be distributed.

As of January 1, 2013, special reserve set aside for the first-time adoption of TIFRS amounted to nil.

# MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

The appropriations of earnings and dividend per share were resolved by the shareholders' general meeting on June 12, 2015 and 2014.

	Appropriatio	n of earnings	Dividend per share (NTS			
	2014	2013	2014	2013		
Legal reserve	\$ 4,639,789	\$ 2,751,505	-	-		
Special reserve reversal	(895,749)	(4,176,676)	-	-		
Cash dividends-common stock	34,574,697	23,565,323	\$ 22.00	\$ 15.00		
Total	\$ 38,318,737	\$ 22,140,152				

Please refer to Note 6. (20) for relevant information on estimation basis and recognized amounts of employees' compensations (bonuses) and remunerations to directors and supervisors.

# E. Other equity

	resulting the fin	nange differences  ng from translating  nancial statements	a	Unrealized gains (losses) from vailable-for-sale	T 1
		reign operations		financial assets	 Total
As of January 1, 2015	\$	4,218,292	\$	2,387,821	\$ 6,606,113
To be reclassified to profit or loss in					
subsequent periods					
Exchange differences resulting from					
translating the financial statements					
of foreign operations		2,385,906		-	2,385,906
Unrealized losses from					
available-for-sale financial assets		-		(1,416,464)	(1,416,464)
Unrealized gains reclassified to profit					
or loss from available-for-sale					
financial assets		-		519,617	519,617
Share of other comprehensive income					
of associates accounted for using					
equity method		(100,603)		-	(100,603)
Tax effect				(89,651)	(89,651)
As of December 31, 2015	\$	6,503,595	\$	1,401,323	\$ 7,904,918

# MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

# (Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

	Excl	nange differences	U	Inrealized gains	
	resulti	ng from translating		(losses) from	
	the fi	nancial statements	av	vailable-for-sale	
	of fo	oreign operations		financial assets	 Total
As of January 1, 2014	\$	(2,404,641)	\$	1,508,892	\$ (895,749)
To be reclassified to profit or loss in					
subsequent periods					
Exchange differences resulting from					
translating the financial statements					
of foreign operations		6,645,482		-	6,645,482
Unrealized gains from					
available-for-sale financial assets		-		841,778	841,778
Unrealized gains reclassified to profit					
or loss from available-for-sale					
financial assets		-		37,151	37,151
Share of other comprehensive income					
of associates accounted for using					
equity method		(22,549)		-	(22,549)
Tax effect		=		-	 
As of December 31, 2014	\$	4,218,292	\$	2,387,821	\$ 6,606,113

# F. Non-controlling interests

For the years ended

	December 31			
		2015		2014
Beginning balance	\$	437,599	\$	38,193
(Loss) gain attributable to non-controlling interests		(189,697)		1,181
Other comprehensive income, attributable to				
non-controlling interests, net of tax:				
Remeasurements of defined benefit plans	(8,067)			-
Exchange differences resulting from translating the				
financial statements of foreign operations		10,388		39,171
Unrealized gains from available-for-sale financial				
assets		23,842		-
Changes in ownership interests in subsidiaries		151,275		359,054
Employee stock options issued by subsidiary		13,885		-
Acquire through business combinations		6,219,934		_
Ending balance	\$	6,659,159	\$	437,599

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# (18) Share-based payment plans

Certain employees of the Company are entitled to share-based payment as part of their remunerations. Services are provided by the employees in return for the equity instruments granted. These plans are accounted for as equity-settled share-based payment transactions.

# Share-based payment plans in MTK

In December 2007, July 2009, May 2010, August 2011, August 2012 and August 2013, MTK was authorized by the Financial Supervisory Commission, Executive Yuan, to issue employee stock options of 5,000,000 units, 3,000,000 units, 3,500,000 units, 3,500,000 units, 3,500,000 units, and 3,500,000 units, respectively, each unit eligible to subscribe for one common share. The options may be granted to qualified employees of MTK or any of its domestic or foreign subsidiaries, in which MTK's shareholding with voting rights, directly or indirectly, is more than fifty percent. The options are valid for ten years and exercisable at certain percentage subsequent to the second anniversary of the granted date. Under the terms of the plan, the options are granted at an exercise price equal to the closing price of MTK's common shares listed on the TWSE on the grant date.

Detail information relevant to the share-based payment plan as of December 31, 2015 is as follows:

Data of anout	Total number of	Total number of	Shares available for	Exercise price
Date of grant	options granted	options outstanding	option holders	(NT\$) (Note)
2008.03.31	1,134,119	279,948	279,948	\$ 358.0
2008.08.28	1,640,285	479,365	479,365	344.5
2009.08.18	1,382,630	567,357	567,357	429.5
2010.08.27	1,605,757	707,227	707,227	404.8
2010.11.04	65,839	14,634	14,634	377.0
2011.08.24	2,109,871	1,215,240	1,215,240	277.4
2012.08.14	1,346,795	983,897	581,048	286.8
2013.08.22	1,436,343	1,210,063	375,401	368.0

Note: The exercise prices have been adjusted to reflect the change of outstanding shares (e.g. the share issued for cash, the appropriations of earnings, issuance of new shares in connection with merger, or issuance of new shares to acquire shares of other companies) in accordance with the plan.

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

The compensation cost was recognized under the fair value method and the Black-Scholes Option Pricing model was used to estimate the fair value of options granted. Assumptions used in calculating the fair value are disclosed as follows:

	Employee Stock Option
Expected dividend yield (%)	2.43%~6.63%
Expected volatility (%)	32.9%~50.06%
Risk free interest rate (%)	0.93%~2.53%
Expected life (Years)	6.5 years

The expected life of the share options is based on historical data and current expectations and is not necessarily indicative of exercise patterns that may occur. The expected volatility reflects the assumption that the historical volatility over a period similar to the life of the options is indicative of future trends, which may also not necessarily be the actual outcome.

The following table contains further details on the aforementioned share-based payment plan:

For the years ended

	1 of the years ended									
	December 31									
		2015		2014						
		Weighted-average	Weighted-avera							
	Options	Exercise Price	Options	Exercise Price						
Employee Stock Option	(Unit)	per Share (NT\$)	(Unit)	per Share (NT\$)						
Outstanding at beginning of year	5,754,998	\$ 341.4	6,641,191	\$ 341.3						
Granted	-	-	-	-						
Exercised	(91,442)	329.5	(654,373)	340.8						
Forfeited (Expired)	(205,825)	337.0	(231,820)	335.6						
Outstanding at end of year	5,457,731	341.8	5,754,998	341.4						
Exercisable at end of year	4,220,220	=	3,054,547							
Weighted-average fair value of										
options granted during the year										
(in NT\$)	\$ -	_	\$ -							

The weighted average share price at the date of exercise of those options were NT\$481.7 and NT\$472.3 for the years ended December 31, 2015 and 2014.

### MEDIATEK INC. AND SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

The information on the outstanding share-based payment plan as of December 31, 2015 and 2014 are as follows:

			December 31,		Decem		nber 31,		
		_	2015			2014			
		<u>-</u>	Outstanding stock options		Outstandi		nding stock option		
			Weighted- Weighted-		Weighted	l-	W	Veighted-	
			average		average	average		i	average
			Expected Exercise Price		Expected	1	Exe	ercise Price	
	Range of Exercise		Remaining	ning per Share		Remaining		per Share	
Date of grant	t Price (NT\$)		Years	(NT\$)		Years		·	(NT\$)
2007.12.19	\$	344.5~358.0	-	\$	349.5	0.1		\$	349.6
2009.07.27		429.5	0.13		429.5	1.13			429.5
2010.05.10		377.0~404.8	1.17		404.2	2.17			404.3
2011.08.09		277.4	2.17		277.4	3.17			277.4
2012.08.09		286.8	3.13		286.8	4.13			286.8
2013.08.09		368.0	4.17		368.0	5.17			368.0

### Share-based payment plans of Subsidiaries

In November 2014, board of directors of EcoNet (Cayman) Inc. resolved to issue employee stock options with a total number of 1,235,388 units, each unit eligible to subscribe for one common share of EcoNet (Cayman) Inc. The options may be granted to qualified employees of EcoNet (Cayman) Inc. and its subsidiaries. 788,244 units and 152,682 units of stock options were granted on December 31, 2014 and January 31, 2015, respectively. The total numbers of outstanding stock options were 752,024 units and 148,487 units as of December 31, 2015.

# **Employee Restricted Shares**

In November 2014, board of directors of EcoNet (Cayman) Inc. resolved to issue employee restricted shares. The maximum restricted shares to be issued are 109,858 shares. EcoNet (Cayman) Inc. is allowed to register one or more issues based on actual need. The employee restricted shares may be granted to qualified employees of EcoNet (Cayman) Inc. and its subsidiaries. The outstanding employee restricted shares were 106,850 shares as of December 31, 2015.

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# Subsidiaries Cash-settled Share-based Payment Transactions

The Company acquired 51% shares of Richtek on October 7, 2015 and Richtek was included in the consolidated entities thereafter. On March 24, 2014, the board of directors of Richtek resolved to issue a cash-settled share-based payment plan (share appreciation rights plan). The options may be granted to certain qualified employees of Richtek and its domestic and foreign subsidiaries. The options are valid for three years and are exercisable at an accumulated percentage subsequent to the grant date. Richtek will pay the intrinsic value in cash once the employees exercise the options.

Relevant information on share appreciation rights plan is disclosed as followed:

Grant date	May 2, 2014
Total number granted (in thousand)	1,200
Contractual term	3 years
Exercise price at grant date	\$ 174

The following table contains further details on the aforementioned share-based payment plan:

		Weighted-av	erage
	Unit	exercise pr	ice
	(in thousand)	per Share (N	IT\$)
October 7, 2015 (Obtained control date)	1,021	\$	160
Granted	-		-
Exercised	(84)		160
Forfeited (Expired)	(21)		-
Outstanding at end of period	916		160
Exercisable at end of period (NT\$/per share)	287		

The abovementioned exercised price would be adjusted in accordance with the plan when the issuance of cash dividend and the appropriations of earnings happened.

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Richtek used Hull-White model and Ritchken Implied Trinomial Trees Model to estimate the fair value of options granted. Assumptions used in estimation are disclosed as follows:

	December 31,
	2015
The share price of measure date (NT\$/ per share)	\$ 190
Exercised price (NT\$/ per share)	160
Expected volatility (%)	27.22%
Expected life	1.34 years
Expected dividend yield (%)	-
Risk free interest rate (%)	0.37%

The expected volatility is calculated based on the past one year's daily return on Richtek's share price.

For the year ended December 31, 2015, the reversal gain due to the forfeit of share appreciation rights plan amounted to NT\$2,285 thousand. As of December 31, 2015, the amount recognized in liabilities amounted to NT\$29,164 thousand. The vested intrinsic value of share appreciation rights was NT\$8,615 thousand.

Share-based compensation expenses recognized (reversed) for employee services received for the years ended December 31, 2015 and 2014, is shown in the following table:

For the years ended

	I of the yours character						
	December 31						
		2015		2014			
Total equity-settled transactions	\$	37,279	\$	63,935			
Share appreciation rights plan	\$	(2,285)	\$	-			

There have been no cancellations or modifications to any of the plans during the years ended December 31, 2015 and 2014.

# (19) Sales

	For the years ended				
	December 31				
	2015 2014				
Sale of goods	\$ 242,408,508	\$ 245,883,275			
Other operating revenues	1,279,000	1,627,218			
Less: Sales returns and discounts	(30,432,268)	(34,447,577)			
Net sales	\$ 213,255,240	\$213,062,916			

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

(20) Summary statement of employee benefits, depreciation and amortization expenses by function for the years ended December 31, 2015 and 2014:

	For the years ended December 31								
		2015 2014							
	Operating	Operating Operating costs expenses Total		Total Operating costs		Operating	Total		
	costs					costs expenses			
Employee benefits expense									
Pension	\$ 18,74	18	\$ 1,398,165	\$ 1,416,913	9	\$ 13,179	\$ 1,006,070	\$ 1,019,249	
Others	\$ 389,75	56	\$ 37,473,704	\$ 37,863,460	9	664,375	\$ 31,559,569	\$ 32,223,944	
Depreciation	\$ 40,14	19	\$ 2,036,642	\$ 2,076,791	9	6,641	\$ 1,306,000	\$ 1,312,641	
Amortization	\$ 19	90	\$ 3,056,781	\$ 3,056,971	9	60	\$ 1,453,098	\$ 1,453,158	

A resolution was passed at a Board of Directors meeting of the Company held on February 1, 2016 to amend the Articles of Incorporation of the Company. According to the amend Articles of Incorporation of the Company, no lower than 1% of profit of the current year is distributable as employees' compensation and no higher than 0.5% of profit of the current year is distributable as remuneration to directors and supervisors. However, the Company's accumulated losses shall have been covered (if any). The Company may, by a resolution adopted by a majority vote at a meeting of Board of Directors attended by two-thirds of the total number of directors, have the profit distributable as employees' compensation in the form of shares or in cash; and in addition thereto a report of such distribution is submitted to the shareholders' meeting. The Articles of Incorporation are to be amended in the shareholders' meeting in 2016. Information on the Board of Directors' resolution regarding the employees' compensation and remuneration to directors and supervisors can be obtained from the "Market Observation Post System" on the website of the TWSE.

The Company accrued employees' compensation and remuneration to directors and supervisors based on a percentage of profit of current year and the amend Articles of Incorporation of the Company for the year ended December 31, 2015. If the estimated amounts differ from the actual distribution resolved by the Board of Directors, the Company will recognize the change as an adjustment to current income. A resolution was approved at a Board of Directors meeting held on March 17, 2016 to distribute NT\$351,232 thousand and NT\$47,416 thousand in cash as employees' compensation and remuneration to directors and supervisors, respectively. The differences were NT\$0 and NT\$1,115 thousand between the aforementioned approved amounts and the amounts charged against earnings in 2015, respectively.

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

The employees' bonuses were estimated based on a specific rate of net income for the years ended December 31, 2014 (excluding the impact of employees' bonuses) while the remunerations to directors and supervisors were estimated based on MTK's Articles of Incorporation. The estimated employees' bonuses and remunerations to directors and supervisors were expensed in current period. If the Board modifies the estimates significantly in the subsequent periods, MTK shall recognize the change as an adjustment to current income. If the resolution of shareholders' general meeting modifies the estimates significantly in the subsequent year, MTK shall recognize the change as an adjustment to income of next year. If stock bonuses are resolved for distribution to employees, the number of shares distributed is determined by dividing the amount of bonuses by the closing price (after considering the effect of cash and stock dividends) of shares on the day preceding the shareholders' meeting. During the years ended December 31, 2014, the amounts of employees' bonuses and remunerations to directors and supervisors were NT\$579,974 thousand and NT\$84,192 thousand, respectively.

The difference between the resolution of the shareholders' meeting and the estimated expense of the directors' and supervisors' remuneration and the employees' bonuses for 2014 are as follows:

The amount							Difference
	resc	olved by the	reasons and				
	sha	shareholders' Expense					the accounting
Appropriations	meeting		e	estimated		ference	treatment
Employees' bonuses-cash	\$	579,974	\$	579,974	\$	-	-
Directors' and supervisors'							
remunerations	\$	85,308	\$	84,192	\$	1,116	(Note)

Note: The difference, which was resulted from different calculation basis between the original accrual and the amount actually paid, was adjusted in the profit or loss in 2015.

The information about the appropriations of earnings resolved by the board of directors' meeting and shareholders' meeting is available at the Market Observation Post System website.

### (21) Other income

		For the years ended December 31					
	2015 20						
Interest income	\$	2,817,091	\$	3,125,381			
Dividend income		478,971		238,877			
Rental income		15,610		25,648			
Others		152,177		93,429			
Total	\$	3,463,849	\$	3,483,335			

### MEDIATEK INC. AND SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

### (22) Other gains and losses

	For the years ended December 31				
Losses on disposal of property, plant and equipment		2015	2014		
		(13,405)	\$	(2,775)	
Gains (losses) on disposal of investments					
Available-for-sale financial assets		1,009,310		4,489	
Held-to-maturity financial assets		(1,062)		6,470	
Financial assets measured at cost		14,657		700,759	
Debt instrument investments for which no active market exists				505	
Investments accounted for using the		_		303	
equity method		371,701		216,730	
Foreign exchange (losses) gains		(600,518)		601,683	
Impairment losses					
Available-for-sale financial assets		(489,693)		(41,640)	
Financial assets measured at cost		(361,785)		(221,732)	
(Losses) gains on financial assets at fair value					
through profit or loss		(6,158)		3,939	
Losses on financial liabilities at fair value					
through profit or loss		(32,194)		(50,393)	
Others		(7,040)		(97,884)	
Total	\$	(116,187)	\$	1,120,151	

### (23) Finance costs

### (24) Income tax

The major components of income tax expense are as follows:

	For the years ended					
	December 31					
		2015		2014		
Current income tax	\$	2,277,016	\$	7,554,706		
Deferred tax expenses (incomes)		1,237,147		(1,782,259)		
Others		85,598		178,435		
Income tax expense recognized in profit or loss	\$	3,599,761	\$	5,950,882		

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

### Income tax recognized in other comprehensive income

	For the years ended					
	December 31,					
		2015	2014			
Deferred tax expenses (incomes):						
Remeasurements of the defined benefit plan	\$	53,621	\$	(55,768)		
Unrealized gains on available-for-sale financial						
assets		92,904				
Income tax relating to components of other						
comprehensive income	\$	146,525	\$	(55,768)		

A reconciliation between tax expense and the product of accounting profit multiplied by applicable tax rates is as follows:

	For the years ended					
	December 31					
	2015			2014		
Accounting profit before tax from continuing						
operations	\$ 29,368,493		\$	52,349,955		
Tax at the domestic rates applicable to profits in						
the country concerned	\$	7,684,846	\$	11,025,467		
Tax effect of revenues exempt from taxation	(1,740,691)			(3,467,060)		
Tax effect of expenses not deductible for tax						
purposes		814,522		776,789		
Investment tax credits		(234,206)		(537,490)		
Tax effect of deferred tax assets/liabilities		(3,642,374)		(2,388,355)		
10% surtax on undistributed retained earnings		810,220		537,490		
Others		(92,556)		4,041		
Total income tax expense recognized in profit or						
loss	\$	3,599,761	\$	5,950,882		

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

# (Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

For the year ended December 31, 2015

	Beginning balance	Recognized in profit or loss	Recognized in other comprehensive income	Charged directly to equity	Exchange differences	Ending balance
Temporary differences						
Unrealized allowance for						
inventory obsolescence	\$ 746,577	\$ 193,729	\$ -	\$ -	\$ -	\$ 940,306
Allowance for sales returns and						
discounts	1,248,125	(638,460)	-	-	-	609,665
Amortization of difference for						
tax purpose	157,399	(122,949)	-	=	-	34,450
Amortization of goodwill						
difference for tax purpose	(619,240)	(786,951)	-	-	-	(1,406,191)
Unused tax losses	112,343	(22,942)	-	-	-	89,401
Unused tax credits	196,457	3,657	-	-	-	200,114
Others	725,117	136,769	(146,525)			715,361
Deferred tax expense		\$(1,237,147)	\$ (146,525)	\$ -	\$ -	
Net deferred tax assets	\$2,566,778	_				\$ 1,183,106
Reflected in balance sheet as follows:		=				
Deferred tax assets	\$3,196,429					\$ 2,997,362
Deferred tax liabilities	\$ (629,651)	=				\$ (1,814,256)
For the year ended Decem	ber 31 201.	4				
Tof the year chied Decem	Beginning	Recognized in profit or	Recognized in other comprehensive	Charged directly to	Exchange	Ending
	balance	loss	income	equity	differences	balance
Temporary differences	balance	loss	income	equity		balance
Temporary differences Unrealized allowance for	balance	loss	income	equity		balance
	\$ 362,166		\$ -	equity		\$ 746,577
Unrealized allowance for inventory obsolescence Allowance for sales returns and	\$ 362,166	\$ 384,411			differences	\$ 746,577
Unrealized allowance for inventory obsolescence Allowance for sales returns and discounts		\$ 384,411			differences	
Unrealized allowance for inventory obsolescence Allowance for sales returns and	\$ 362,166	\$ 384,411			differences	\$ 746,577
Unrealized allowance for inventory obsolescence Allowance for sales returns and discounts Amortization of difference for tax purpose	\$ 362,166	\$ 384,411 464,883			differences	\$ 746,577
Unrealized allowance for inventory obsolescence Allowance for sales returns and discounts Amortization of difference for tax purpose Amortization of goodwill	\$ 362,166 783,242 182,348	\$ 384,411 464,883 (24,949)			differences	\$ 746,577 1,248,125 157,399
Unrealized allowance for inventory obsolescence Allowance for sales returns and discounts Amortization of difference for tax purpose Amortization of goodwill difference for tax purpose	\$ 362,166 783,242 182,348 (1,041,748	\$ 384,411 464,883 (24,949) ) 422,508			differences	\$ 746,577 1,248,125 157,399 (619,240)
Unrealized allowance for inventory obsolescence Allowance for sales returns and discounts Amortization of difference for tax purpose Amortization of goodwill difference for tax purpose Unused tax losses	\$ 362,166 783,242 182,348 (1,041,748 172,826	\$ 384,411 464,883 (24,949) 422,508 (60,483)			differences	\$ 746,577 1,248,125 157,399 (619,240) 112,343
Unrealized allowance for inventory obsolescence Allowance for sales returns and discounts Amortization of difference for tax purpose Amortization of goodwill difference for tax purpose Unused tax losses Unused tax credits	\$ 362,166 783,242 182,348 (1,041,748 172,826 143,363	\$ 384,411 464,883 (24,949) ) 422,508 (60,483) 53,094	\$ - - -		differences	\$ 746,577 1,248,125 157,399 (619,240) 112,343 196,457
Unrealized allowance for inventory obsolescence Allowance for sales returns and discounts Amortization of difference for tax purpose Amortization of goodwill difference for tax purpose Unused tax losses Unused tax credits Others	\$ 362,166 783,242 182,348 (1,041,748 172,826	\$ 384,411 464,883 (24,949) ) 422,508 (60,483) 53,094 542,795	\$ - - - - 55,768	\$ - - - - -	\$ -	\$ 746,577 1,248,125 157,399 (619,240) 112,343
Unrealized allowance for inventory obsolescence Allowance for sales returns and discounts Amortization of difference for tax purpose Amortization of goodwill difference for tax purpose Unused tax losses Unused tax credits	\$ 362,166 783,242 182,348 (1,041,748 172,826 143,363	\$ 384,411 464,883 (24,949) ) 422,508 (60,483) 53,094	\$ - - -		differences	\$ 746,577 1,248,125 157,399 (619,240) 112,343 196,457
Unrealized allowance for inventory obsolescence Allowance for sales returns and discounts Amortization of difference for tax purpose Amortization of goodwill difference for tax purpose Unused tax losses Unused tax credits Others	\$ 362,166 783,242 182,348 (1,041,748 172,826 143,363	\$ 384,411 464,883 (24,949) ) 422,508 (60,483) 53,094 542,795	\$ - - - - 55,768	\$ - - - - -	\$ -	\$ 746,577 1,248,125 157,399 (619,240) 112,343 196,457
Unrealized allowance for inventory obsolescence Allowance for sales returns and discounts Amortization of difference for tax purpose Amortization of goodwill difference for tax purpose Unused tax losses Unused tax credits Others Deferred tax income	\$ 362,166 783,242 182,348 (1,041,748 172,826 143,363 126,554	\$ 384,411 464,883 (24,949) ) 422,508 (60,483) 53,094 542,795	\$ - - - - 55,768	\$ - - - - -	\$ -	\$ 746,577 1,248,125 157,399 (619,240) 112,343 196,457 725,117
Unrealized allowance for inventory obsolescence Allowance for sales returns and discounts Amortization of difference for tax purpose Amortization of goodwill difference for tax purpose Unused tax losses Unused tax credits Others Deferred tax income Net deferred tax assets Reflected in balance sheet as	\$ 362,166 783,242 182,348 (1,041,748 172,826 143,363 126,554	\$ 384,411 464,883 (24,949) 0 422,508 (60,483) 53,094 542,795 \$1,782,259	\$ - - - - 55,768	\$ - - - - -	\$ -	\$ 746,577 1,248,125 157,399 (619,240) 112,343 196,457 725,117

#### MEDIATEK INC. AND SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

#### Integrated income tax information

	De	December 31, 2015		December 31, December		
				2014		
Balance of the imputation credit account	\$	9,546,658	\$	7,667,187		

The estimated and actual creditable ratio for 2015 and 2014 were 10.46% and 11.55%, respectively.

MTK's earnings generated prior to December 31, 1997 have been fully appropriated.

#### The assessment of income tax returns

As of December 31, 2015, the assessment of the income tax returns of MTK and its material subsidiaries are as follows:

	The assessment of	
	income tax returns	Notes
MTK	Assessed and approved up to 2012	(Note 3)
Subsidiary-Ralink Technology Corp.	Assessed and approved up to 2012	(Note 1&2)
Subsidiary-MStar Semiconductor Inc.	Assessed and approved up to 2012	
Subsidiary-Richtek Technology Corp.	Assessed and approved up to 2013	

Note1: Ralink Technology Corp. was dissolved due to the merger with MTK in April 2014.

Note2: In June 2015, subsidiary Ralink Technology Corp. reached a settlement for the administrative appeals of the tax returns of 2012, 2011 and 2010 with National Taxation Bureau of the Northern Area, Ministry of Finance.

Note3: MTK has applied for administrative appeals of the tax returns of 2012, 2011, 2010, 2009 and 2008. MTK disagreed with the decision made in the tax assessment notices. The Company has paid in full the additional taxes assessed by the tax authorities.

#### (25)Earnings per share

Basic earnings per share is calculated by dividing net profit for the year attributable to ordinary equity owners of the parent entity by the weighted average number of ordinary shares outstanding during the year.

Diluted earnings per share is calculated by dividing the net profit attributable to ordinary equity owners of the parent entity by the weighted average number of ordinary shares outstanding during the year plus the weighted average number of ordinary shares that would be issued on conversion of all the dilutive potential ordinary shares into ordinary shares.

#### MEDIATEK INC. AND SUBSIDIARIES

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

		For the ye Decem				
	2015			2014		
A. Basic earnings per share				_		
Profit attributable to ordinary equity owners of the	Ф	25 050 420	ď	46 207 002		
parent (in thousand NT\$)	\$	25,958,429	<u> </u>	46,397,892		
Weighted average number of ordinary shares						
outstanding for basic earnings per share (share)	1	,563,777,089	1	,544,565,142		
Basic earnings per share (NT\$)	\$	16.60	\$	30.04		
		For the ye Decem				
		2015		2014		
B. Diluted earnings per share						
Profit attributable to ordinary equity owners of the parent (in thousand NT\$)	\$	25,958,429	\$	46,397,892		
Weighted average number of ordinary shares						
outstanding for basic earnings per share (share)	1	,563,777,089	1	,544,565,142		
Effect of dilution:						
Employee bonuses-stock (share)		2,079,669		2,695,764		
Employee stock options (share)		445,369		1,637,031		
Weighted average number of ordinary shares		_				
outstanding after dilution (share)	1	,566,302,127	1	,548,897,937		
Diluted earnings per share (NT\$)	\$	16.57	\$	29.96		

There have been no other transactions involving ordinary shares or potential ordinary shares between the reporting date and the date the financial statements were authorized for issue.

#### (26)Business combinations

#### The merger with MStar

The merger was approved by the Extraordinary Shareholders Meeting of MTK on October 12, 2012. Based on the resolution of the Extraordinary Shareholders Meeting, MTK paid 0.794 company shares and NT\$1 in cash for each share of MStar.

The merger was approved by Ministry of Commerce of the People's Republic of China ("MOFCOM") on August 26, 2013, contingent upon the completion of a working plan which should be reviewed by MOFCOM. On November 26, 2013, the working plan was approved by MOFCOM. In addition, the supplementary document of the working plan was also approved by MOFCOM in January 2014. MTK obtained de facto control over MStar on the day (the acquisition day) that MTK's and MStar's board of directors approved to follow the working plan and its supplementary document which had been approved by MOFCOM. The original 48% interest of MStar acquired before the acquisition of de facto control was remeasured at fair value and the difference was recognized as a gain.

#### MEDIATEK INC. AND SUBSIDIARIES

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Furthermore, MTK issued 221,123,877 new shares and paid NT\$278,494 thousand in cash to acquire the remaining 52% MStar's shares. The registration of MTK's new share issuance was completed. MStar was delisted from Taiwan Stock Exchange and dissolved on February 1, 2014. The issuance of new shares to acquire the remaining 52% shares was recorded as an equity transaction.

According to MOFCOM's conditional approval, following the delist of MStar, its mobile phone chips and wireless communication business can be integrated into MTK while TV chips and related business operation has to be maintained by MStar Semiconductor, Inc. ("MStar Taiwan") for three years post merger. MStar Taiwan can be further integrated with MTK after the third anniversary, subject to condition removal. Synergy from the merger at this stage will be primarily reflected in mobile phone chips and wireless communication business. Through the integration of research and development team and technology resources, MTK can enhance its technology and product development capabilities. In addition, MTK will expand its global business operation and further strengthen the industry leading position to optimize shareholder value.

The Company has measured the non-controlling interest in MStar at the non-controlling interest's proportionate share of the acquiree's identifiable net assets.

The fair values of the identifiable assets and liabilities of MStar as of the date of acquisition were:

Fair value recognized on the

	Fair	value recognized on the
	acq	uisition date (US\$'000)
Cash and cash equivalents	\$	1,098,762
Current assets		279,016
Funds and investments		9,172
Property, plant and equipment		106,875
Intangible assets-trademark, computer software, patent,		
core techniques and customer relationship		180,645
Other non-current assets		1,261
		1,675,731
Current liabilities		(303,105)
Long-term borrowings		(21,431)
Other liabilities		(794)
		(325,330)
Fair value of identifiable net assets	\$	1,350,401

#### MEDIATEK INC. AND SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Goodwill of MStar is as follows:	Amount (US\$'000)			
The fair value of the equity interest in MStar originally				
held by MTK	\$	1,930,979		
Add: non-controlling interest		706,156		
Less: identifiable net assets at fair value		(1,350,401)		
Goodwill	\$	1,286,734		
Cash flows on acquisition:		Amount (US\$'000)		
Net cash acquired from the subsidiary	\$	1,098,762		
Transaction costs attributable to cash paid		(9,168)		
Net cash flow-in on acquisition	\$	1,089,594		

The goodwill of US\$1,286,734 thousand comprises the value of expected synergies arising from acquisition.

From the acquisition date to December 31, 2014, MStar has contributed NT\$35,524,045 thousand of net sales and NT\$5,473,066 thousand of net income to the Company.

If the combination had taken place on January 1, 2014, revenues and net income of the Company for the years ended December 31, 2014 would have been NT\$216,006,494 thousand and NT\$46,633,940 thousand, respectively.

#### The Acquisition for Alpha Imaging Technology Corp. ("Alpha Tech.")

Subsidiary MStar Taiwan established MSilicon in April 2015. On April 9, 2015, the board of directors of MStar Taiwan approved a tender offer by MSilicon for shares of Alpha Tech. The terms of the offer was for NT\$37 in cash for each common share of Alpha Tech outstanding stock. MSilicon completed the tender offer and paid NT\$1,686,681 thousand in cash to acquire 82% of the shares of Alpha Tech. on May 8, 2015. On August 26, 2015, the board of directors of MSilicon approved a merger with Alpha Tech. with the effective merger date set for October 2, 2015. MSilicon, the surviving company, was renamed Alpha Imaging Technology Corp. after the merger. Thereafter, the board of directors of MStar Taiwan approved a merger with Alpha Tech. (originally MSilicon). The effective merger date was December 31, 2015. Alpha Tech. was dissolved thereafter and MStar Taiwan was the surviving company. The original 15% interest of Alpha Tech. acquired before the acquisition of de facto control was remeasured at fair value and the difference was recognized as a gain.

#### MEDIATEK INC. AND SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Alpha Tech. is a fabless IC design company specialized in image processing. The Company's image processing chips are mainly applied to TV camera, Web camera and car DV. The purpose of this tender offer is to meet the Company's long-term development strategies. The merge would enhance the Company's competitive advantage by expansion of production lines and integration of existing products and resources. In the long term, the Company expects there would be positive effect on consolidated net worth per share and earnings per share.

The Company has measured the non-controlling interest in Alpha Tech. at fair value. The fair value was determined based on market approach. The significant inputs were the share price of Alpha Tech. as of the acquisition date.

The fair values of the identifiable assets and liabilities of Alpha Tech. as of the acquisition date were:

	Fair	value recognized on the
		acquisition date
Cash and cash equivalents	\$	349,630
Current assets		348,948
Funds and investments		32,701
Property, plant and equipment		57,816
Intangible assets- computer software, patent and customer relationship		370,821
Other non-current assets		37,858
		1,197,774
Current liabilities		(99,704)
Other liabilities		(2,670)
		(102,374)
Fair value of identifiable net assets	\$	1,095,400
Goodwill of Alpha Tech. is as follows:		Amount
Cash consideration (Note)	\$	1,454,635
Fair value of equity interest in Alpha Tech. originally		
held by the Company		314,460
Add: non-controlling interest at fair value		266,458
Less: identifiable net assets at fair value		(1,095,400)
Goodwill	\$	940,153

Note: MSilicon Technology Inc. acquired 71% of Alpha Tech.'s common shares from third parties by paying NT\$1,454,635 thousand. In addition, MSilicon paid NT\$82,414 thousand and NT\$149,632 thousand to MediaTek Capital Corp. and MediaTek Investment Singapore Pte. Ltd. to obtain 4% and 7% of Alpha Tech.'s common shares, respectively.

#### MEDIATEK INC. AND SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Cash flows on acquisition:	 Amount	
Net cash acquired from the subsidiary	\$ 349,630	
Transaction costs attributable to cash paid	 (1,454,635)	
Net cash flow-out on acquisition	\$ (1,105,005)	

The goodwill of NT\$940,153 thousand comprises the value of expected synergies arising from acquisition.

From the acquisition date to December 31, 2015, Alpha Tech. has contributed NT\$389,009 thousand of net sales and NT\$39,781 thousand of net loss to the Company.

If the combination had taken place on January 1, 2015, revenues and net income of the Company for the year ended December 31, 2015 would have been NT\$213,498,270 thousand and NT\$25,742,170 thousand, respectively.

### The merger with Chingis Technology Corp.

In August 2015, the board of directors of MediaTek Capital Corp. ("MediaTek Capital"), approved to acquire shares of Chingis Technology Corp. ("Chingis Tech."). MediaTek Capital paid NT\$887,932 thousand in cash to acquire 100% shares of Chingis Tech on September 10, 2015.

Chingis Tech. is a company specialized in Specialty Memory IC products design and development. Their products are mainly applied to digital consumer, computer peripheral, wireless communication, networking, and industrial control. The purpose of this acquisition is to meet the Company's long-term development strategies. The merge would enhance the Company's competitive advantage by strengthening research and development capabilities. In the long term, the Company expects there would be positive effect on consolidated net worth per share and earnings per share.

The fair values of the identifiable assets and liabilities of Chingis Tech. on the acquisition date were:

	Fair value recognized on the				
	acquisition date				
Cash and cash equivalents	\$ 97,290				
Current assets		415,172			
Property, plant and equipment		38,735			
Intangible assets- core techniques		563,000			
Other non-current assets		14,560			
		1,128,757			

#### MEDIATEK INC. AND SUBSIDIARIES

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

	Fair value recognized on the				
	acquisition date				
Current liabilities	\$	(140,131)			
Other liabilities		(106,985)			
		(247,116)			
Fair value of identifiable net assets	\$	881,641			
Goodwill of Chingis Tech. is as follows:		Amount			
Cash consideration	\$	887,932			
Less: identifiable net assets at fair value		(881,641)			
Goodwill	\$	6,291			
Cash flows on acquisition:		Amount			
Net cash acquired from the subsidiary	\$	97,290			
Transaction costs attributable to cash paid		(887,932)			
Net cash flow-out on acquisition	\$	(790,642)			

The goodwill of NT\$6,291 thousand comprises the value of expected synergies arising from acquisition.

From the acquisition date to December 31, 2015, Chingis Tech. has contributed NT\$165,637 thousand of net sales and NT\$26,576 thousand of net loss to the Company.

If the combination had taken place on January 1, 2015, revenues and net income of the Company for the year ended December 31, 2015 would have been NT\$213,718,873 thousand and NT\$25,737,708 thousand, respectively.

#### The merger with Richtek Technology Corp.

Subsidiary Hsu-Ta Investment Corp. established Hsu-Si Investment Corp. ("Hsu-Si") in September 2015. On September 7, 2015, the board of directors of Hsu-Si approved a tender offer for shares of Richtek Technology Corp ("Richtek"). The terms of the offer was NT\$195 in cash for each common share of Richtek. Hsu-Si completed the tender offer and paid NT\$14,770,046 thousand in cash to acquire 51% of the shares of Richtek on October 7, 2015. On January 19, 2016, both companies' board of director had approved to pay NT\$195 in cash per share for the rest of Richtek's outstanding common shares to acquire 100% of its shares. The share-swap effective date is set on April 29, 2016. Richtek will become a wholly owned subsidiary of Hsu-Si after the completion of share-swap.

#### MEDIATEK INC. AND SUBSIDIARIES

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

The share-swap agreement was approved by the extraordinary shareholders' meeting of Richtek and the board of directors of Hsu-Si, which will exercise the functional duties and powers of its shareholders on March 3, 2016. Richtek will submit an application to delist its securities from the Taiwan Stock Exchange Corporation pursuant to the relevant regulation. Richtek will also file to Securities and Futures Bureau, Financial Supervisory Commission R.O.C to cease its status as a publicly listed company.

Richtek is an international analog IC design company and its products are mainly applied to notebook, consumer end products, network communication devices, panel displays, etc. The Company is a global leader in IC design, with focus on wireless communications, digital media, etc., and a market leader in cutting-edge systems on a chip for wireless communications, HDTV, ODD, DVD and Blu-ray. Products of the Company and Richtek are applied in similar end applications and are highly complementary to each other. Once Richtek becomes part of MediaTek Group, the deal would provide customers with greater convenience in sourcing, and create scale for the Group in enhancing overall competitiveness and performance.

The Company has measured the non-controlling interest of Richtek at the non-controlling interest's proportionate share of the acquiree's identifiable net assets.

The fair values of the identifiable assets and liabilities of Richtek as of the acquisition date were:

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	Fair	value recognized on the		
		acquisition date		
Cash and cash equivalents	\$	1,743,522		
Current assets		5,636,680		
Funds and investments		116,005		
Property, plant and equipment		3,596,739		
Intangible assets- patent, IP and customer relationship	3,943,375			
Other non-current assets		464,122		
		15,500,443		
Current liabilities		(2,758,580)		
Other non-current liabilities		(48,120)		
		(2,806,700)		
Fair value of identifiable net assets	\$	12,693,743		

#### MEDIATEK INC. AND SUBSIDIARIES

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Goodwill of Richtek is as follows:	 Amount
Cash consideration	\$ 14,770,046
Add: non-controlling interest	6,219,934
Less: identifiable net assets at fair value	 (12,693,743)
Goodwill	\$ 8,296,237
Cash flows on acquisition:	 Amount
Net cash acquired from the subsidiary	\$ 1,743,522
Transaction costs attributable to cash paid	 (14,770,046)
Net cash flow-out on acquisition	\$ (13,026,524)

The identifiable net assets recognized in the consolidated financial statements as of December 31, 2015 were based on a provisional assessment of fair value as the Company had sought an independent valuation for the net assets owned by Richtek. The results of this valuation had not been received at the issuance date of the financial statements. There could be adjustments on the assessment upon finalizing the valuation report.

The goodwill of NT\$8,296,237 thousand comprises the value of expected synergies arising from acquisition.

From the acquisition date to December 31, 2015, Richtek has contributed NT\$2,990,834 thousand of net sales and NT\$296,285 thousand of net profit to the Company.

If the combination had taken place on January 1, 2015, revenues and net income of the Company for the years ended December 31, 2015 would have been NT\$222,866,562 thousand and NT\$26,940,353 thousand, respectively.

### (27) Changes in ownership interests in subsidiaries

#### Changes in ownership of subsidiaries

E-Vehicle Semiconductor Technology Co., Ltd., Hesine Technologies International Worldwide Inc. and AutoChips Inc. issued new shares in 2015 and the Company did not subscribe the new shares in proportionate to its original ownership interest. Consequently, the ownership interest in these companies changed but control over these companies remained. The difference between the fair value of purchased equity investments and the increase in the non-controlling interest was NT\$61,562 thousand and was recorded in equity.

#### MEDIATEK INC. AND SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Lepower Technologies (Beijing), Inc., AutoChips Inc. and EcoNet (Cayman) Inc. issued new shares in February, August and November 2014, respectively, and the Company did not subscribe new shares in proportionate to its original ownership interest. In addition, the Company acquired additional 15.33% of voting shares of Lepower Limited in February 2014 and its ownership rose up to 99.77%. Consequently, the ownership interest in these companies changed but control over these companies remained. The difference between the fair value of purchased equity investments and the increase in the non-controlling interest for the year ended December 31, 2014 was NT\$203,151 thousand and was recorded in equity.

Please refer to Note 6. (26) for more information about the acquisition of the remaining 52% shares of MStar by issuing new shares and paying in cash in February 2014.

### (28) Subsidiaries that have material non-controlling interests

Financial information of subsidiaries that have material non-controlling interests are provided below:

Proportion of equity interest held by non-controlling interests:

	Country of Incorporation		December 31,	
Name	and operation	2015		
Richtek Technology Corp.	Taiwan		49%	
Accumulated balances of material	non-controlling interest:			
			December 31,	
			2015	
Richtek Technology Corp.		\$	5,995,265	
Loss allocated to material non-cont	trolling interest:			
			December 31,	
			2015	
Richtek Technology Corp.		\$	(243,180)	

The summarized financial information of these subsidiaries are provided below. This information is based on amounts after inter-company eliminations.

# MEDIATEK INC. AND SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Summarized information of profit or loss from October 7, 2015 to December 31, 2015:

	Richtek Technology		
		Corp.	
Operating revenue	\$	2,990,835	
Profit or loss for the period from continuing operations	\$	(496,285)	
Total comprehensive income for the period	\$	(463,425)	

Summarized information of assets and liabilities as at December 31, 2015:

	Ric	Richtek Technology		
	Corp.			
Current assets	\$	6,632,388		
Non-current assets	\$	8,198,865		
Current liabilities	\$	2,527,995		
Non-current liabilities	\$	67,146		

Summarized information from October 7, 2015 to December 31, 2015:

	Richtek Technology		
	Corp.		
Operating activities	\$	2,191,631	
Investing activities		(565,911)	
Financing activities		(1,083,062)	
Net increase (decrease) in cash and cash equivalents		558,718	

### 7. Related Party Transactions

(1) Significant transactions with related parties

A. Sales

	For the years ended			
	December 31			
	2015 2014			
Associates operations	\$	3,190	\$	3,577

For the years ended December 31, 2015 and 2014, respectively, the trade credit term for associates were both 30 to 75 days. Third-party customers may pay their accounts in advance.

#### MEDIATEK INC. AND SUBSIDIARIES

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

## B. IC testing, experimental services, and manufacturing technology services

For the years ended

	December 31			
		2015		2014
Other related parties	\$	2,642,515	\$	4,879,016

For the years ended December 31, 2015 and 2014, respectively, the trade credit term for related parties and third-party customers were both 60 to 75 days.

### C. Consign research and development expenses and license expenses

For the years ended

	December 31			
	 2015	2014		
Associates	\$ 6,570	\$	200,000	
Other related parties	 42,472		40,155	
Total	\$ 49,042	\$	240,155	

#### D. Purchases

For the years ended			
December 31			
2015 2014			
\$	10,777	\$	9,834
	\$	Decer 2015	December 31 2015

For the years ended December 31, 2015 and 2014, respectively, the trade credit term for associates was 30 days. The trade credit term for third-party customers was 30 to 60 days.

#### E. Rental income

	For the years ended						
		December 31					
		2015	2014				
Associates	\$	857	\$	714			
Other related parties		10,128		8,606			
Total	\$	10,985	\$	9,320			
	-						

NT\$876 thousand was received from other related parties and accounted for deposits received due to a lease of office space.

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Share-based payment

Total

F. Acquisition of intangible assets							
	For the years ended						
	December 31						
		2015	2014				
Other related parties	\$	9,944	\$				
G. Other receivables from related parties							
	De	cember 31,	De	cember 31,			
		2015		2014			
Associates	\$	75	\$	150			
H. Trade payables to related parties							
	De	cember 31,	December 31,				
		2015		2014			
Other related parties	\$	645,120	\$	677,196			
I. Key management personnel compensation							
		For the y	ears end	ded			
	December 31						
		Decen	nber 31				
		Decen 2015	nber 31	2014			
Short-term employee benefits (Note)	\$		nber 31 	2014 709,494			
Short-term employee benefits (Note) Post-employment benefits	\$	2015					

Note: The compensation to key management personnel was determined by the Compensation Committee of MTK in accordance with individual performance and the market trends.

\$

151

\$

712,570

743,922

### MEDIATEK INC. AND SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

### 8. Assets Pledged as Collateral

The following table lists assets of the Company pledged as collateral:

	Carryin	g amount	_
	December 31,	December 31,	
Assets pledged as collateral	2015	2014	Purpose of pledge
Debt instrument investments for which	\$ 15,714	\$ 7,067	Land lease guarantee
no active market exists-current			
Debt instrument investments for which no active market exists-current	9,180	3,142	Customs clearance deposits
Debt instrument investments for which no active market exists-current	1,439	1,546	Credit guarantee
Debt instrument investments for which no active market exists-current	50,000	-	Wafer capacity guarantee
Debt instrument investments for which no active market exists-current	2,609	-	Import guarantee
Debt instrument investments for which no active market exists-noncurrent	3,139	-	Customs clearance deposits
Debt instrument investments for which no active market exists-noncurrent	564	820	Customs clearance deposits
Debt instrument investments for which no active market exists-noncurrent	125	126	Lease execution deposits
Debt instrument investments for which no active market exists-noncurrent	200,000	-	Project performance deposits (note)
Debt instrument investments for which no active market exists-noncurrent	9,705	-	Lease execution deposits
Debt instrument investments for which no active market exists-noncurrent	20,000	-	Court Pledged
Debt instrument investments for which no active market exists-noncurrent	24,223	-	Customs clearance deposits
Total	\$ 336,698	\$ 12,701	

Note: Please refer to Note 9. (2) A for more details.

### 9. Contingencies and Off Balance Sheet Commitments

(1) Operating lease commitments-the Company as lessee

The Company has entered into commercial lease contracts with an average life of three to fifty years.

#### MEDIATEK INC. AND SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Future minimum rentals payable under non-cancellable operating leases are as follows:

	December 31,	I	December 31,		
	 2015		2014		
Not later than one year	\$ 675,534	\$	377,191		
Later than one year but not later than five years	1,394,772		572,653		
Later than five years	 589,696		124,576		
Total	\$ 2,660,002	\$	1,074,420		

Operating lease expenses are as follows:

	For the years ended					
		31				
		2015		2014		
Minimum lease payments	\$	855,754	\$	584,711		

### (2) Commitment

A. Subsidiary Hsu-Chuang Investment Corp. ("Hsu-Chuang") signed a contract with Bureau of High Speed Rail, Ministry of Transportation and Communications of R.O.C. ("BOHSR") on February 12, 2015, to obtain a land use right of Shuxing Section in Zhubei City which is of 19,395.05 square metres. The contract period is 50 years from June 11, 2015, the date of completion of registration of land use right. According to the contract terms, Hsu-Chuang has the priority right to apply for an extension before the expiration date. The extension of contract is a one-time only option and the extended period shall not exceed 20 years. At the expiration date of the contract, Hsu-Chuang shall transfer the agreed assets without any consideration to BOHSR or any third party that BOHSR assigns.

Hsu-Chuang shall pay an annual rent in the amount of 5% of reported land value of current period and a royalty of certain periods as agreed by both parties during the contract period. Hsu-Chuang also needs to provide NT\$200,000 thousand as a deposit. The discounted value of royalty agreed by both parties was approximately NT\$1,120,000 thousand.

B. Subsidiary MediaTek (Heifei) Inc. engaged Jiangsu Wannianda Construction Group Co., Ltd., United Integrated Services Co., Ltd., and Shanghai Zhen Nan Engineering Supervision Co., Ltd. to build a new office building on rented land. The total amount of the contract was CNY\$360,000 thousand. As of December 31, 2015, MediaTek (Heifei) Inc. had paid CNY\$108,747 thousand.

#### MEDIATEK INC. AND SUBSIDIARIES

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

### (3) Legal claim contingency

A. Azure Networks, LLC ("Azure") and Tri-County Excelsior Foundation ("TCEF") filed a complaint in the United States District Court for the Eastern District of Taxes against Ralink and Ralink Technology Corporation (USA), along with other defendants in March 2011, alleging infringement of United States Patent No. 7,756,129. On April 6, 2012, Azure and TCEF filed a complaint in the United States District Court for the Eastern District of Texas against MTK alleging infringement of the same patent referenced above. On May 30, 2013, the Court entered a judgment in favor of Ralink and other defendants, dismissing the earlier case subject to the plaintiffs' right to appeal. An appeal has been filed by plaintiffs on June 20, 2013. On November 6, 2014, the United States Court of Appeals for the Federal Circuit vacated the lower court's judgment and remanded the case to the district court. The court dismissed the claims against Ralink pursuant to Azure and Ralink's joint motion on February 10, 2015. On June 10, 2013, the Court entered a judgment dismissing the latter case pursuant to the parties' joint stipulation.

Additionally, on January 13, 2015, Azure filed a complaint in the United States District Court for the Eastern District of Texas against MTK and subsidiary MediaTek USA Inc. alleging infringement of United States Patent Nos. 7,756,129, 8,582,570, 8,582,571, 8,588,196, 8,588,231, 8,589,599, 8,675,590, 8,683,092 and 8,732,347 by MTK's wireless communications, tablet and mobile phone chips, and seeking damages. The case has been settled and dismissed with prejudice on August 21, 2015.

- B. Commonwealth Scientific and Industrial Research Organization filed a complaint in the United States District Court for the Eastern District of Texas against MTK and subsidiaries MediaTek USA Inc., Ralink, and Ralink Technology Corporation (USA), along with other defendants on August 27, 2012 alleging infringement of United States Patent No. 5,487,069. This case has been settled and dismissed with prejudice on November 19, 2015.
- C. Palmchip Corporation ("Palmchip") filed a complaint in the Superior Court of California in the County of Santa Clara against MTK and subsidiaries MediaTek USA Inc., Ralink and Ralink Technology Corporation (USA) on October 19, 2012, asserting claims of breach of contract. This case has been settled and dismissed with prejudice on June 16, 2015.

#### MEDIATEK INC. AND SUBSIDIARIES

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

Palmchip filed a complaint in the United States District Court for the Central District of California against MTK and subsidiaries MediaTek USA Inc., Ralink, and Ralink Technology Corporation (USA) on August 30, 2013, alleging infringement of United States Patents Nos. 6,601,126, 6,769,046, and 7,124,376. This case has been settled and the court dismissed the case with prejudice on June 22, 2015.

D. Optical Devices, LLC ("Optical Devices") filed a complaint with the U.S. International Trade Commission (the "Commission") against MTK and subsidiary MediaTek USA Inc. on September 3, 2013 alleging infringement of United States Patent No. 8,416,651. Optical Devices alleged that MTK's optical disc drive chips infringe its patent and sought to prevent the accused products from being imported into the United States. The Commission issued an Initial Determination on July 17, 2014 finding that Optical Devices failed to meet the domestic industry requirement and terminating the investigation. On September 3, 2014, the Commission vacated the Initial Determination and remanded the case for further proceedings. On October 20, 2014, the Commission issued an Initial Determination to terminate the investigation on the ground that Optical Devices' lack of standing. On December 4, 2014, the Commission partially vacated the Initial Determination and remanded a part of the case including the investigation against MTK for further proceedings. On April 27, 2015, the Commission issued an Initial Determination terminate the investigation on the ground of Optical Devices' lack of standing. The Commission issued notice to affirm the Initial Determination with modified reasoning and terminated the investigation on June 9, 2015.

Also on September 3, 2013, Optical Devices filed a complaint in the United States District Court for the District of Delaware against MTK and subsidiary MediaTek USA Inc., alleging that MTK's optical disc drive chips infringe the above referenced patent. The operations of MTK and subsidiary MediaTek USA Inc. would not be materially affected by this case.

E. Vantage Point Technology, Inc. ("Vantage Point") filed a complaint in the United States District Court for the Eastern District of Texas against MediaTek USA Inc. on November 21, 2013, alleging infringement of United States Patent Nos. 5,463,750 and 6,374,329. The court dismissed the claims with prejudice against MediaTek USA pursuant to Vantage Point and MediaTek USA's joint motion on April 20, 2015.

#### MEDIATEK INC. AND SUBSIDIARIES

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

- F. Bandspeed Inc. filed a complaint in the United States District Court for the Western District of Texas against MTK, subsidiary MediaTek USA Inc. and other defendants on May 9, 2014, alleging infringement of United States Patent Nos. 7,027,418, 7,570,614, 7,477,624, 7,903,608 and 8,542,643. On October 17, 2014, the court granted the parties joint stipulation to dismiss the claims against MTK, all other claims against other parties including those against subsidiary MediaTek USA Inc. remain pending. On February 13, 2015, the court granted Bandspeed's motion for leave to file a First Amended Complaint to add United States Patent No. 8,873,500 to the case. The court dismissed the claims with prejudice against MediaTek USA pursuant to the parties joint motion on August 18, 2015.
- G. Adaptive Data LLC ("Adaptive Data") filed a complaint in the United States District Court for the District of Delaware against subsidiary MediaTek USA Inc. on December 31, 2014, alleging infringement of United States Patent Nos. 6,108,347 and 6,243,391 by the Bluetooth chips of subsidiary MediaTek USA Inc. and seeking damages. This case has been settled and Adaptive Data voluntarily dismissed the case on February 19, 2015.
- H. Luciano F. Paone filed a complaint in the United States District Court for the South District of New York against subsidiary MediaTek USA Inc. on February 9, 2015, alleging infringement of United States Patent No. 6,259,789. The operations of MTK and subsidiary MediaTek USA Inc. would not be materially affected by this case.
- I. Innovatio IP Ventures, LLC ("Innovatio") filed a complaint in the United States District Court for the Northern District of Illinois against subsidiary MediaTek USA Inc. on March 16, 2015, alleging infringement of United States Patent Nos. 6,697,415, 5,844,893, 5,740,366, 7,916,747, 6,665,536, 7,013,138, 7,107,052, 5,546,397, 7,710,907, 7,710,935, 6,714,559, 7,457,646 and 6,374,311. The operations of MTK and subsidiary MediaTek USA Inc. would not be materially affected by this case.

The Company will handle these cases carefully.

#### 10. Losses due to Major Disasters

None

#### 11. Significant Subsequent Events

None

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

### 12. Others

### (1) Financial instruments

## A. Categories of financial instruments

### Financial assets

	December 31, 2015	]	December 31, 2014
Financial assets at fair value through profit or loss:			
Held for trading financial assets Financial assets designated upon initial	\$ 4,801	\$	10,990
recognition at fair value through profit or loss	 9,798,503		7,577,020
Subtotal	9,803,304		7,588,010
Available-for-sale financial assets	16,461,993		12,469,333
Financial assets measured at cost	4,901,012		3,782,384
Held-to-maturity financial assets	 1,523,935	_	416,165
Loans and receivables:			
Cash and cash equivalents (excluding cash on hand and petty cash)  Debt instrument investments for which no active	153,271,238		192,794,981
market exists	1,022,350		1,087,092
Trade receivables	16,195,318		12,552,399
Other receivables	2,996,512		5,296,078
Subtotal	 173,485,418		211,730,550
Total	\$ 206,175,662	\$	235,986,442
Financial liabilities	 December 31, 2015		December 31, 2014
Financial liabilities at fair value through profit or loss:			
Held for trading financial liabilities	\$ 32,194	\$	50,393
Financial liabilities at amortized cost:			
Short-term borrowings	49,123,477		46,160,593
Trade payables (including related parties)	16,156,252		14,605,160
Other payables	31,558,621		32,766,959
Long-term payables (including current portion)	 56,212		91,982
Subtotal	 96,894,562		93,624,694
Total	\$ 96,926,756	\$	93,675,087

#### MEDIATEK INC. AND SUBSIDIARIES

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

#### B. Fair values of financial instruments

a. The methods and assumptions applied in determining the fair value of financial instruments:

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The following methods and assumptions were used by the Company to measure or disclose the fair values of financial assets and financial liabilities:

- (a) The carrying amount of cash and cash equivalents, trade receivables, other receivable, short-term borrowings, trade payables (including related parties) and other payables approximate their fair value due to their short maturities.
- (b)For financial assets and liabilities traded in an active market with standard terms and conditions, their fair value is determined based on market quotation price (including listed equity securities and bonds.) at the reporting date.
- (c) The fair value of derivative financial instrument is based on market quotations. For unquoted derivatives that are not options, the fair value is determined based on discounted cash flow analysis using interest rate yield curve for the contract period. Fair value of option-based derivative financial instruments is obtained using the option pricing model.
- (d)The fair value of other financial assets and liabilities is determined using discounted cash flow analysis; the interest rate and discount rate are selected with reference to those of similar financial instruments.

### b. Fair value of financial instruments measured at amortized cost

Other than those listed in the table below, the carrying amount of the Company's financial assets and liabilities measured at amortized cost approximate their fair value:

		Carrying amount as of						
	I	December 31,		December 31,				
		2015		2014				
Financial assets								
Held-to-maturity financial assets								
Bonds	\$	1,523,935	\$	416,165				

#### MEDIATEK INC. AND SUBSIDIARIES

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

		Fair value as of						
	]	December 31,		December 31,				
		2015		2014				
Financial assets								
Held-to-maturity financial assets								
Bonds	\$	1,507,295	\$	410,093				

#### c. Fair value measurement hierarchy

(a) Fair value measurement hierarchy

All asset and liabilities for which fair value is measured or disclosed in the financial statements are categorized within the fair value hierarchy, based on the lowest level input that is significant to the fair value measurement as a whole. Level 1, 2 and 3 inputs are described as follows:

- Level 1: Quoted (unadjusted) market prices in active markets for identical assets or liabilities that the entity can access at the measurement date.
- Level 2: Input other than quoted prices included within Level 1 that are observable for the assets or liabilities, either directly or indirectly.
- Level 3: Unobservable inputs for the assets or liabilities.

For assets and liabilities that are recognized in the financial statements on a recurring basis, the Company determines whether transfers have occurred between Levels in the hierarchy by re-assessing categorization at the end of each reporting period.

(b) Fair value measurement hierarchy of the Company's assets and liabilities

The Company does not have assets measured at fair value on a non-recurring basis; the following table presents the fair value measurement hierarchy of the Company's assets and liabilities on a recurring basis:

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

# (Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

As of December 31, 2015
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		Level 1		Level 2		Level 3		Total
Financial assets:								
Financial assets at fair value								
through profit or loss		4.560	Φ		Φ		Φ	4.5.00
Stocks	\$	4,569	<b>Þ</b>	-	\$		\$	4,569
Bonds		-		-		1,712,272		1,712,272
Derivative financial instruments		-		232		-		232
Linked deposits		-		3,162,565		4,923,666		8,086,231
Available-for-sale financial assets								
Depositary receipts		34,942		-		-		34,942
Stocks		1,996,275		127,830		32,701		2,156,806
Bonds		6,327,276		-		1,133,112		7,460,388
Funds	_	5,560,767		-		1,249,090		6,809,857
Total	\$	13,923,829	\$	3,290,627	\$	9,050,841	\$	26,265,297
Financial liabilities:								
Financial liabilities at fair value								
through profit or loss								
Derivative financial instruments	\$	-	\$	32,194	\$	-	\$	32,194
As of December 31, 2014								
		Level 1		Level 2		Level 3		Total
Financial assets:								
Financial assets at fair value								
through profit or loss								
Stocks	\$	9,057	\$	-	\$	-	\$	9,057
Bonds		-		-		63,199		63,199
Derivative financial instruments		-		1,933		-		1,933
Linked deposits		-		5,821,693		1,692,128		7,513,821
Available-for-sale financial assets								
Depositary receipts		28,010		-		-		28,010
Stocks		5,308,419		-		-		5,308,419
Bonds		1,601,108		-		216,868		1,817,976
Funds		4,844,578		-		470,350		5,314,928
Total	\$	11,791,172	\$	5,823,626	\$	2,442,545	\$	20,057,343
Financial liabilities:								
Financial liabilities at fair value								
through profit or loss								
Derivative financial instruments	\$	_	\$	50,393	\$	-	\$	50,393

#### MEDIATEK INC. AND SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

For the years ended December 31, 2015 and 2014, there were no transfers between Level 1 and Level 2 of the fair value hierarchy.

### The detail movement of recurring fair value measurements in Level 3:

Reconciliation for recurring fair value measurements in Level 3 of the fair value hierarchy during the period is as follows:

	Financi	ial	assets				
	at fai	r v	alue	Avai			
	through p	rof	it or loss	fina	ancial assets		
			Linked				
	Bonds		deposits	Bonds	Funds	Stocks	Total
As of January 1, 2015	\$ 63,199	\$	1,692,128	\$ 216,868 \$	\$ 470,350	\$ -	\$ 2,442,545
Amount recognized in							
profit or loss	(16,312)		(24,684)	1,246	2,130	-	(37,620)
Amount recognized in							
OCI	-		-	24,297	(8,301)	-	15,996
Acquisitions	1,731,641		3,931,193	890,701	1,299,740	32,701	7,885,976
Settlements	(66,256)		(674,971)		(514,829)		(1,256,056)
As of December 31, 2015	\$ 1,712,272	\$	4,923,666	\$ 1,133,112 5	\$1,249,090	\$ 32,701	\$ 9,050,841

		_	45500				
	at fair	V	alue	Availabl	Available-for-sale		
	through pr	of	fit or loss	financi	al as	sets	_
			Linked				
	Bonds		deposits	 Bonds		Funds	Total
As of January 1, 2014	\$ 59,583 \$	6	1,084,037	\$ 198,395	\$	-	\$ 1,342,015
Amount recognized in							
profit or loss	3,616		39,074	-		-	42,690
Amount recognized in							
OCI	-		-	18,473		-	18,473
Acquisitions	-		1,177,176	-		864,013	2,041,189
Settlements	 		(608,159)	 -		(393,663)	(1,001,822)
As of December 30, 2014	\$ 63,199 \$	ò	1,692,128	\$ 216,868	\$	470,350	\$ 2,442,545

Financial assets

Total profits or losses recognized for the years ended December 31, 2015 and 2014 contained gains (losses) related to bonds, funds and linked deposits on hand as of December 31, 2015 and 2014 in the amount of NT\$(26,751) thousand and NT\$38,684 thousand, respectively.

#### MEDIATEK INC. AND SUBSIDIARIES

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

<u>Information on significant unobservable inputs to valuation of fair value measurements categorized within Level 3 of the fair value hierarchy</u>

The significant unobservable inputs to valuations of recurring fair value measurements categorized within Level 3 of the fair value hierarchy are shown below:

				Interrelationship	
	Valuation	Significant	Quantitative	between inputs	Sensitivity analysis of the
<u>-</u>	technique	unobservable inputs	information	and fair value	inputs to fair value
Stock	Market	Price-Book ratio of	15.08~21.17	The higher the	10% increase (decrease) in
	Approach	similar entities		Price-Book ratio	the Price-Book ratio of
				of similar entities,	similar entities would result
				the higher the fair	in an increase (decrease) in
				value estimated	profit or loss by NT\$3,539
				number	thousand.

The Company's linked-deposits, convertible bonds, bonds and funds of the fair value hierarchy are based on unadjusted quoted price of trading partner. Therefore, the quantitative information and sensitivity analysis are not available.

<u>Valuation process used for fair value measurements categorized within Level 3 of the fair value hierarchy</u>

The Company's Finance Department is responsible for validating the fair value measurements and updating the latest quoted price of trading partner periodically to ensure that the results of the valuation are in line with market conditions, based on stable, independent and reliable inputs which are consistent with other information, and represent exercisable prices. The Department analyses the movements in the values of assets and liabilities which are required to be re-measured or re-assessed as per the Company's accounting policies at each reporting date to ensure the measurement or assessment are reasonable.

#### MEDIATEK INC. AND SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

C. Fair value measurement hierarchy of the Company's assets and liabilities not measured at fair value but for which the fair value is disclosed.

#### As of December 31, 2015

	Level 1 Level 2		Level 3		Total		
Financial assets not measured at fair value							
but for which the fair value is disclosed:							
Held-to-maturity financial assets							
Bonds	\$ 1,507,2	295	\$ 	\$		\$ 1	,507,295
Investment property	\$	-	\$ -	\$279	0,040	\$	279,040

#### D. Derivative financial instruments

The Company's derivative financial instruments held for trading was forward exchange contracts. The related information is as follows:

The Company entered into forward exchange contracts to manage its exposure to financial risk, but these contracts were not designated as hedging instruments. The table below lists the information related to outstanding forward exchange contracts:

Forward exchange		Contract amount	
contracts	Currency	(000)	Maturity
As of December 31, 2015	TWD to USD	Sell USD146,000	January 2016
As of December 31, 2014	TWD to USD	Sell USD105,000	February 2015
As of December 31, 2014	CNY to USD	Sell USD1,500	March 2015
As of December 31, 2014	TWD to USD	Sell USD75,000	January 2015

The Company entered into forward foreign exchange contracts to hedge foreign currency risk of net assets or net liabilities. As there will be corresponding cash inflows or outflows upon maturity and the Company has sufficient operating funds, the cash flow risk is insignificant.

#### (2) Financial risk management objectives

The Company's principal financial risk management objective is to manage the market risk, credit risk and liquidity risk related to its operating activities. The Company identifies, measures and manages the aforementioned risks based on the Company's policy and risk tendency.

#### MEDIATEK INC. AND SUBSIDIARIES

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

The Company has established appropriate policies, procedures and internal controls for financial risk management. The plans for material treasury activities are reviewed by Board of Directors in accordance with relevant regulations and internal controls. The Company complies with its financial risk management policies at all times.

#### A. Market risk

Market risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of the changes in market prices. Market prices comprise foreign currency risk, interest rate risk and other price risk.

In practice, it is rarely the case that a single risk variable will change independently from other risk variables; there are usually interdependencies between risk variables. However the sensitivity analysis disclosed below does not take into account the interdependencies between risk variables.

#### a. Foreign currency risk

The Company's exposure to the risk of changes in foreign exchange rates relates primarily to the Company's operating activities (when revenue or expense are denominated in a different currency from the Company's functional currency) and the Company's net investments in foreign subsidiaries.

The Company reviews its assets and liabilities denominated in foreign currency and enters into forward exchange contracts to hedge the exposure from exchange rate fluctuations. The level of hedging depends on the foreign currency requirements from each operating unit. As the purpose of holding forward exchange contracts are to hedge exchange rate fluctuation risk, the gain or loss made on the contracts from the fluctuation in exchange rates are expected to mostly offset gains or losses made on the hedged item. Hedge accounting is not applied as they did not qualify for hedge accounting criteria. Furthermore, as net investments in foreign subsidiaries are for strategic purposes, they are not hedged by the Company.

#### MEDIATEK INC. AND SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

The foreign currency sensitivity analysis of the possible change in foreign exchange rates on the Company's profit is performed on significant monetary items denominated in foreign currencies as of the end of the reporting period. The Company's foreign currency risk is mainly related to the volatility in the exchange rates for USD and CNY. The information of the sensitivity analysis is as follows: When NTD appreciates or depreciates against USD by 0.1%, the profit for the years ended December 31, 2015 and 2014 decreases/increases by NT\$6,581 thousand and NT\$8,055 thousand, while equity decreases/increases by NT\$6,313 thousand and NT\$74,905 thousand, respectively.

When NTD appreciates or depreciates against CNY by 0.1%, the profit for the years ended December 31, 2015 and 2014 decreases/increases by NT\$88 thousand and NT\$123 thousand, while equity decreases/increases by NT\$3,641 thousand and NT\$1,217 thousand, respectively.

#### b. Interest rate risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Company's exposure to the risk of changes in market interest rates relates primarily to the Company's loans and receivables at variable interest rates, bank borrowings with fixed interest rates and variable interest rates. Moreover, the market value of the Company's investments in credit-linked deposits and interest rate-linked deposits are affected by interest rate. The market value would decrease (even lower than the principal) when the interest rate increases, and vice versa. The market values of exchange rate-linked deposits are affected by interest rates and changes in the value and volatility of the underlying. The following sensitivity analysis focuses on interest rate risk and does not take into account the interdependencies between risk variables.

The interest rate sensitivity analysis is performed on items exposed to interest rate risk as of the end of the reporting period, including investments and bank borrowings with variable interest rates. At the reporting date, an increase/decrease of 10 basis points of interest rate in a reporting period could cause the profit for the years ended December 31, 2015 and 2014 to increase/decrease by NT\$6,464 thousand and NT\$1,198 thousand, respectively.

#### MEDIATEK INC. AND SUBSIDIARIES

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

### c. Other price risk

The Company's listed and unlisted equity securities are susceptible to market price risk arising from uncertainties about future values of the investment securities. The Company's listed equity securities are classified under available-for-sale financial assets (including financial assets measured at cost). The Company manages the equity price risk through diversification and placing limits on individual and total equity instruments. Reports on the equity portfolio are submitted to the Company's senior management on a regular basis. The Company's Board of Directors reviews and approves certain equity investments according to level of authority.

A change of 1% in the price of the listed equity securities classified under available-for-sale could cause the other comprehensive income for the years ended December 31, 2015 and 2014 to increase/decrease by NT\$75,920 thousand and NT\$101,810 thousand, respectively.

Please refer to Note 12. (1) B for sensitivity analysis information of other equity instruments or derivatives that are linked to such equity instruments whose fair value measurement is categorized under Level 3 of the fair value hierarchy.

#### B. Credit risk management

Credit risk is the risk that counterparty will not meet its obligations under a contract, leading to a financial loss. The Company is exposed to credit risk from operating activities (primarily for trade receivables) and from its financing activities, including bank deposits and other financial instruments.

Customer credit risk is managed by each business unit subject to the Company's established policy, procedures and controls relating to customer credit risk management. Credit limits are established for all customers based on their financial position, rating from credit rating agencies, historical experience, prevailing economic condition and the Company's internal rating criteria, etc. Certain customer's credit risk will also be managed by taking credit enhancing procedures, such as requesting for prepayment.

As of December 31, 2015, and 2014, receivables from top ten customers represented 74.52% and 59.92% of the total trade receivables of the Company, respectively. The credit concentration risk of other accounts receivables was insignificant.

#### MEDIATEK INC. AND SUBSIDIARIES

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

The Company's exposure to credit risk arises from potential default of the counter-party or other third-party. The level of exposure depends on several factors including concentrations of credit risk, components of credit risk, the price of contract and other receivables of financial instruments. Since the counter-party or third-party to the foregoing forward exchange contracts and cross currency swap contracts are all reputable financial institutions, management believes that the Company's exposure to default by those parties is minimal.

Credit risk of credit-linked deposits, interest rate-linked deposits, exchange-linked deposit, index-linked deposit and convertible bonds arises if the issuing banks breached the contracts or the debt issuer could not pay off the debts; the maximum exposure is the carrying value of those financial instruments. Therefore, the Company minimized the credit risk by only transacting with counter-party who is reputable, transparent and in good financial standing.

### C. Liquidity risk management

The Company's objective is to maintain a balance between continuity of funding and flexibility through the use of cash and cash equivalents, highly liquid equity investments and bank borrowings. The table below summarizes the maturity profile of the Company's financial liabilities based on the contractual undiscounted payments and contractual maturity. The payment amount includes the contractual interest. The undiscounted payment relating to borrowings with variable interest rates is extrapolated based on the estimated interest rate yield curve as of the end of the reporting period.

#### Non-derivative financial instruments

	Less than 1 year		1 to 5 years	 Total
As of December 31, 2015				
Borrowings	\$	49,177,323	\$ -	\$ 49,177,323
Trade payables (including related parties)		16,156,252	-	16,156,252
Other payables		31,531,189	-	31,531,189
Long-term payables		56,212		 56,212
Total	\$	96,920,976	\$ -	\$ 96,920,976

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

	Les	ss than 1 year		1 to 5 years		Total
As of December 31, 2014						
Borrowings	\$	46,198,425	\$	-	\$	46,198,425
Trade payables (including related parties)		14,605,160		-		14,605,160
Other payables		32,751,115		-		32,751,115
Long-term payables		38,062		53,920		91,982
Total	\$	93,592,762	\$	53,920	\$	93,646,682
Derivative financial instruments	Lac	ss than 1 year		1 to 5 years		Total
As of December 31, 2015	Les	ss man 1 year		1 to 5 years		Total
Net settlement						
	\$	(22,006)	Φ		¢	(22,006)
Forward exchange contracts	<b>—</b>	(33,996)	Ф		\$	(33,996)
	Les	ss than 1 year	· <u> </u>	1 to 5 years		Total
As of December 31, 2014						
Gross settlement						
Forward exchange contracts						
Inflow	\$	1,947,181	\$	-	\$	1,947,181
Outflow		(1,950,657)		-		(1,950,657)
Net		(3,476)		-		(3,476)
Net settlement						
Forward exchange contracts		(48,000)				(48,000)
Total	\$	(51,476)	\$	-	\$	(51,476)

The table above contains the undiscounted net cash flows of derivative financial instruments.

### (3) Significant assets and liabilities denominated in foreign currencies

Information regarding the significant assets and liabilities denominated in foreign currencies is listed below:

#### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

		December 31, 2015						
	For	eign Currency						
		(thousand)	Exchange rate	NT\$ (thousand)				
Financial assets								
Monetary item:								
USD	\$	2,288,875	33.066	\$	75,683,947			
CNY	\$	27,334	5.092	\$	139,187			
Non-monetary item:								
USD	\$	570,775	33.066	\$	18,873,241			
CNY	\$	715,035	5.092	\$	3,641,023			
Financial liabilities								
Monetary item:								
USD	\$	2,323,707	33.066	\$	76,763,931			
CNY	\$	10,078	5.092	\$	51,319			
			December 31, 201	4				
	For	eign Currency						
		(thousand)	Exchange rate	N	T\$ (thousand)			
Financial assets								
Monetary item:								
USD	\$	4,270,165	31.718	\$	135,441,097			
CNY	\$	385,235	5.113	\$	1,969,519			
Non-monetary item:								
USD	\$	551,121	31.718	\$	17,480,448			
CNY	\$	238,133	5.113	\$	1,217,458			
Financial liabilities								
Monetary item:								
USD	\$	2,265,729	31.718	\$	71,864,391			
	~	=,= = <b>,·=</b> >		+	. =, = 0 ., = > 1			

The Company's entities functional currency are various, and hence is not able to disclose the information of exchange gains and losses of monetary financial assets and liabilities by each significant assets and liabilities denominated in foreign currencies. The foreign exchange (loss) gain was NT\$(600,518) thousand and NT\$601,683 thousand for the years ended December 31, 2015 and 2014, respectively.

#### MEDIATEK INC. AND SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

#### (4) Capital management

The primary objective of the Company's capital management is to ensure that it maintains a strong credit rating and healthy capital ratios in order to support its business and maximize shareholder value. The Company manages its capital structure and makes adjustments to it, in light of changes in economic conditions. To maintain or adjust the capital structure, the Company may adjust dividend payment to shareholders, return capital to shareholders or issue new shares.

#### 13. Segment Information

#### (1) General information

The major sales of the Company come from multimedia and mobile phone chips and other integrated circuit design products. The chief operating decision maker reviews the overall operating results to make decisions about resources to be allocated to and evaluates the overall performance. Therefore, the Company is aggregated into a single segment.

### (2) Geographical information

#### a. Sales to other than consolidated entities

		For the years ended					
		December 31					
		2014					
Taiwan	\$	11,008,186	\$	8,839,280			
Asia		192,618,001		190,829,061			
Others		9,629,053		13,394,575			
Total	\$	213,255,240	\$	213,062,916			

For the years ended

Sales are presented by customers' country.

#### b. Non-current assets

	D	ecember 31,	December 31,			
		2015	2014			
Taiwan	\$	92,826,109	\$	73,073,752		
Asia		16,124,567		11,016,882		
Others		1,296,528		81,667		
Total	\$	110,247,204	\$	84,172,301		

### MEDIATEK INC. AND SUBSIDIARIES

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

(Amounts are expressed in thousands of New Taiwan Dollars unless otherwise stated)

# (3) Major customers

There were no sales to customers representing over 10% of the Company's consolidated net sales for the years ended December 31, 2015 and 2014.