

Hana Microelectronics Public Company Limited
and its subsidiaries
Report and consolidated financial statements
31 December 2016

Independent Auditor's Report

To the Shareholders of Hana Microelectronics Public Company Limited

Opinion

I have audited the accompanying consolidated financial statements of Hana Microelectronics Public Company Limited and its subsidiaries (the Group), which comprise the consolidated statement of financial position as at 31 December 2016, and the related consolidated statements of income, comprehensive income, changes in shareholders' equity and cash flows for the year then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies, and have also audited the separate financial statements of Hana Microelectronics Public Company Limited for the same period.

In my opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Hana Microelectronics Public Company Limited and its subsidiaries and of Hana Microelectronics Public Company Limited as at 31 December 2016, their financial performance and cash flows for the year then ended in accordance with Thai Financial Reporting Standards.

Basis for Opinion

I conducted my audit in accordance with Thai Standards on Auditing. My responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of my report. I am independent of the Group in accordance with the Code of Ethics for Professional Accountants as issued by the Federation of Accounting Professions under the Royal Patronage of His Majesty the King as relevant to my audit of the financial statements, and I have fulfilled my other ethical responsibilities in accordance with the Code. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

Key Audit Matters

Key audit matters are those matters that, in my professional judgement, were of most significance in my audit of the financial statements of the current period. These matters were addressed in the context of my audit of the financial statements as a whole, and in forming my opinion thereon, and I do not provide a separate opinion on these matters.

I have fulfilled the responsibilities described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of my report, including in relation to these matters. Accordingly, my audit included the performance of procedures designed to respond to my assessment of the risks of material misstatement of the financial statements. The results of my audit procedures, including the procedures performed to address the matters below, provide the basis for my audit opinion on the accompanying financial statements as a whole.

The key audit matters and how audit procedures respond for each matter are described below.

Revenue recognition

The majority of the Group's sales transactions are conducted with a number of major overseas customers under a variety of arrangements and conditions which is normal for the industry and as a result may impact the recognition of revenue of the Group causing risks with respect to the amount and timing of such revenue recognition.

I have examined the revenue recognition of the Group by

- Assessing and testing the Group's internal controls with respect to the revenue cycle by making enquiry of responsible executives, gaining an understanding of the controls and selecting representative samples to test the operation of the designed controls.
- Applying a sampling method to select sales to assess whether revenue recognition was consistent with the conditions or arrangement made with the customers, and whether it was in compliance with the Group's policy.
- On a sampling basis, examining supporting documents for actual sales transactions occurring during the year and near the end of the accounting period.
- Requesting for confirmations of consignment inventory balances located at customers' hubs at the end of the accounting period. In addition, on a sampling basis, examining supporting documents whether the consignment inventories are correctly excluded from sales for the period.
- Reviewing of credit notes that the Group issued after the period-end.
- Performing analytical procedures of disaggregated data to detect possible irregularities in sales transactions throughout the period, particularly for accounting entries made through journal vouchers.

Inventory

Estimating the net realisable value of inventory, as disclosed in the related accounting policy in the Note 4.4 and Note 5.1 to the financial statements, is one of an area of significant management judgement, particularly with regard to the estimation of allowance for diminution in the value of slow-moving and obsolete inventory. This requires detailed analysis of the product life cycle, the competitive environment, economic circumstances and the situation within the high-technology industry. There is a risk with respect to the amount of provision set aside for diminution in the value of inventory.

I have assessed and tested the internal controls of the Group relevant to the determination of provision for diminution in the value of inventory by making enquiry of responsible executives, gaining an understanding of the controls and selecting representative samples to test the operations of the designed controls. In addition, I also assessed the method and the assumptions applied by management in determining such provision. The procedures that I performed included:

- Gaining an understanding of the basis applied in determining the provision for diminution in value of inventory and reviewing the consistency of the application of that basis, and the rationale for the recording of specific provisions.
- Comparing the inventory holding periods and inventory movements to identify product lines with indicators of lower than normal inventory turnover.
- Comparing details of sales transactions occurring after the date of the financial statements with the cost of inventory for each product line.
- Comparing historical data of actual losses on sales and write-offs of inventory during each of the previous years with the provision for diminution in value of inventory recorded at the preceding year-end.

Provision for long-term employee benefits

The valuation of long-term employee benefit obligations is one of a significant accounting estimate to the financial statements because the Group has a large number of employees and has certain schemes of defined benefit plans and other long-term employee benefit as discussed in the related accounting policy in the Note 4.12 and Note 5.3 to the financial statements. In addition, the calculation of long-term employee benefit obligations requires the management to select the calculation method and exercise a high degree of judgement in determining appropriate assumptions such as discount rates, future salary increases, mortality rates and staff turnover rates. Due to the long-term nature of these plans, such estimates are subject to significant uncertainty. There is therefore a risk with respect to the amounts of the provision for long-term employee benefits.

I assessed and tested the Group's internal control with respect to the assessment of provision for long-term employee benefit by making enquiry of responsible executives, gaining an understanding of internal controls and tested the method and significant assumptions both demographic and financial aspects used by the management to calculate the long-term employee benefit obligations and considered the impact of changes in key assumptions on the valuation of long-term employee benefit obligations. In addition, I reviewed the disclosure in the notes to the financial statements with respect to the provision for long-term employee benefits.

Other Information

Management is responsible for the other information. The other information comprise the information included in annual report of the Group, but does not include the financial statements and my auditor's report thereon. The annual report of the Group is expected to be made available to me after the date of this auditor's report.

My opinion on the financial statements does not cover the other information and I do not express any form of assurance conclusion thereon.

In connection with my audit of the financial statements, my responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or my knowledge obtained in the audit or otherwise appears to be materially misstated.

When I read the annual report of the Group, if I conclude that there is a material misstatement therein, I am required to communicate the matter to those charged with governance for correction of the misstatement.

Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with Thai Financial Reporting Standards, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Group or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Group's financial reporting process.

Auditor's Responsibilities for the Audit of the Financial Statements

My objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Thai Standards on Auditing will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with Thai Standards on Auditing, I exercise professional judgement and maintain professional skepticism throughout the audit. I also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If I conclude that a material uncertainty exists, I am required to draw attention in my auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify my opinion. My conclusions are based on the audit evidence obtained up to the date of my auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.

- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. I am responsible for the direction, supervision and performance of the group audit. I remain solely responsible for my audit opinion.

I communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that I identify during my audit.

I also provide those charged with governance with a statement that I have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on my independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, I determine those matters that were of most significance in the audit of the financial statements of the current period and are therefore the key audit matters. I describe these matters in my auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, I determine that a matter should not be communicated in my report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partner on the audit resulting in this independent auditor's report is Mrs. Saifon Inkaew.

Saifon Inkaew
Certified Public Accountant (Thailand) No. 4434

EY Office Limited
Bangkok: 23 February 2017

Hana Microelectronics Public Company Limited and its subsidiaries

Statement of financial position

As at 31 December 2016

(Unit: Baht)

	Note	Consolidated financial statements		Separate financial statements	
		2016	2015	2016	2015
Assets					
Current assets					
Cash and cash equivalents	6	6,347,594,742	5,426,494,103	963,993,806	956,167,450
Short-term investments	8	3,292,934,416	3,357,198,437	-	-
Trade and other receivables	7, 9	3,561,206,323	3,317,966,105	1,317,806,411	1,409,354,219
Inventories	10	3,676,207,012	3,366,602,299	1,285,344,345	1,212,158,700
Other current assets		159,637,550	202,023,086	37,545,514	30,789,637
Total current assets		17,037,580,043	15,670,284,030	3,604,690,076	3,608,470,006
Non-current assets					
Investments in subsidiary companies	11	-	-	3,583,449,338	3,583,449,338
Long-term fixed deposits with financial institution	12	313,262,334	337,351,014	-	-
Investment property	13	72,303,750	-	72,303,750	-
Property, plant and equipment	14	6,145,488,371	6,901,339,310	2,538,126,649	2,623,253,348
Deposit for land purchase		-	22,500,000	-	22,500,000
Land leasehold rights	15	146,620,335	150,830,535	-	-
Other intangible assets	16	40,115,190	22,354,325	24,978,184	12,016,840
Deferred tax assets	22	13,542,829	12,462,619	4,952,842	3,650,753
Other non-current assets		11,870,908	5,718,152	107,000	1,425,750
Total non-current assets		6,743,203,717	7,452,555,955	6,223,917,763	6,246,296,029
Total assets		23,780,783,760	23,122,839,985	9,828,607,839	9,854,766,035

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

Hana Microelectronics Public Company Limited and its subsidiaries

Statement of financial position (continued)

As at 31 December 2016

(Unit: Baht)

	Note	Consolidated financial statements		Separate financial statements	
		2016	2015	2016	2015
Liabilities and shareholders' equity					
Current liabilities					
Trade and other payables	7, 17	2,813,467,109	2,412,957,948	1,111,798,790	1,280,207,010
Short-term provisions	18	358,307,000	347,248,129	-	-
Income tax payable		42,022,677	19,269,407	8,217,199	7,283,584
Other current liabilities		150,342,580	385,349,718	21,139,173	57,312,271
Total current liabilities		3,364,139,366	3,164,825,202	1,141,155,162	1,344,802,865
Non-current liabilities					
Provision for long-term employee benefits	19	454,879,424	534,439,917	239,914,410	279,200,130
Total non-current liabilities		454,879,424	534,439,917	239,914,410	279,200,130
Total liabilities		3,819,018,790	3,699,265,119	1,381,069,572	1,624,002,995
Shareholders' equity					
Share capital					
Registered					
974,403,900 ordinary shares of Baht 1 each		974,403,900	974,403,900	974,403,900	974,403,900
Issued and fully paid-up					
804,878,860 ordinary shares of Baht 1 each		804,878,860	804,878,860	804,878,860	804,878,860
Share premium		1,723,218,982	1,723,218,982	1,723,218,982	1,723,218,982
Retained earnings					
Appropriated - statutory reserve	20	428,283,816	416,331,205	100,000,000	100,000,000
Unappropriated		16,088,535,322	15,491,801,719	5,819,440,425	5,602,665,198
Other components of shareholders' equity		916,847,990	987,344,100	-	-
Total shareholders' equity		19,961,764,970	19,423,574,866	8,447,538,267	8,230,763,040
Total liabilities and shareholders' equity		23,780,783,760	23,122,839,985	9,828,607,839	9,854,766,035

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

Directors

Hana Microelectronics Public Company Limited and its subsidiaries

Income statement

For the year ended 31 December 2016

(Unit: Baht)

	Note	Consolidated financial statements		Separate financial statements	
		2016	2015	2016	2015
Revenues					
Sales	24, 25	20,522,623,734	20,521,353,064	7,921,119,877	8,723,468,636
Interest income		202,538,917	222,430,622	13,089,793	12,488,826
Dividend income	11	54,000	48,375	880,054,000	840,048,375
Gain on exchange		78,769,983	-	71,813,524	77,589,381
Other income		260,293,553	245,073,020	34,124,409	52,181,105
Total revenues		21,064,280,187	20,988,905,081	8,920,201,603	9,705,776,323
Expenses					
Cost of sales	21	17,646,812,814	17,490,907,752	6,769,121,792	7,335,802,337
Selling expenses		160,197,788	165,316,790	38,073,230	32,708,366
Administrative expenses		1,007,250,913	949,295,134	313,468,054	311,033,874
Loss on exchange		-	261,770,188	-	-
Total expenses		18,814,261,515	18,867,289,864	7,120,663,076	7,679,544,577
Profit before finance cost and income tax expenses					
Finance cost		(7,383,897)	(7,997,309)	(2,146,211)	(2,007,108)
Profit before income tax expenses		2,242,634,775	2,113,617,908	1,797,392,316	2,024,224,638
Income tax expenses	22	(137,215,824)	(47,247,788)	(22,853,272)	(16,666,508)
Profit for the year		2,105,418,951	2,066,370,120	1,774,539,044	2,007,558,130
Profit attributable to:					
Equity holders of the Company		<u>2,105,418,951</u>	<u>2,066,370,120</u>	<u>1,774,539,044</u>	<u>2,007,558,130</u>
Earnings per share					
Basic earnings per share					
Profit attributable to equity holders of the Company	23	<u>2.62</u>	<u>2.57</u>	<u>2.20</u>	<u>2.49</u>
Number of weighted average ordinary shares (shares)		<u>804,878,860</u>	<u>804,878,860</u>	<u>804,878,860</u>	<u>804,878,860</u>

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

Hana Microelectronics Public Company Limited and its subsidiaries

Statement of comprehensive income

For the year ended 31 December 2016

(Unit: Baht)

	Note	Consolidated financial statements		Separate financial statements	
		2016	2015	2016	2015
Profit for the year		<u>2,105,418,951</u>	<u>2,066,370,120</u>	<u>1,774,539,044</u>	<u>2,007,558,130</u>
Other comprehensive income:					
<i>Other comprehensive income to be reclassified to profit or loss in subsequent periods:</i>					
Gain (loss) on change in value of available-for-sale investments	8.2	175,280,862	(229,241,716)	-	-
Exchange differences on translation of financial statements in foreign currency, net of income tax	22	(245,776,972)	796,177,184	-	-
Other comprehensive income to be reclassified to profit or loss in subsequent periods, net of income tax		(70,496,110)	566,935,468	-	-
<i>Other comprehensive income not to be reclassified to profit or loss in subsequent periods</i>					
Actuarial gain, net of income tax	19, 22	113,024,983	36,415,419	51,993,903	8,360,168
Other comprehensive income not to be reclassified to profit or loss in subsequent periods, net of income tax		113,024,983	36,415,419	51,993,903	8,360,168
Other comprehensive income for the year		<u>42,528,873</u>	<u>603,350,887</u>	<u>51,993,903</u>	<u>8,360,168</u>
Total comprehensive income for the year		<u>2,147,947,824</u>	<u>2,669,721,007</u>	<u>1,826,532,947</u>	<u>2,015,918,298</u>
Total comprehensive income attributable to:					
Equity holders of the Company		<u>2,147,947,824</u>	<u>2,669,721,007</u>	<u>1,826,532,947</u>	<u>2,015,918,298</u>

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

Hana Microelectronics Public Company Limited and its subsidiaries

Statement of cash flows

For the year ended 31 December 2016

(Unit: Baht)

	Consolidated financial statements		Separate financial statements	
	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Cash flows from operating activities				
Profit before tax	2,242,634,775	2,113,617,908	1,797,392,316	2,024,224,638
Adjustments to reconcile profit before tax to net cash provided by (paid from) operating activities:				
Depreciation	1,169,983,889	1,160,789,356	353,086,596	331,423,944
Amortisation expenses	10,014,255	7,364,596	2,084,891	1,815,914
Reversal of allowance for doubtful accounts	(4,390,169)	(164,902)	-	-
Reduction of inventories to net realisable value	68,947,558	196,555,492	57,105,088	190,850,048
Write-off obsolete and damaged inventories	(148,363,618)	(184,894,042)	(148,363,618)	(184,764,762)
Dividend income from subsidiary companies	-	-	(880,000,000)	(840,000,000)
Dividend income from other company	(54,000)	(48,375)	(54,000)	(48,375)
Loss (gain) on disposals/write-off equipment and intangible assets	(12,587,285)	6,262,935	(862,100)	(2,617,821)
Allowance for impairment loss on assets (reversal)	(2,112,616)	(1,665,273)	211,484	319,835
Provision for product warranty	13,157,586	24,093,026	-	-
Provision for vacation	1,790,243	1,050,266	374,705	756,715
Provision for long-term employee benefits	46,722,170	62,504,744	24,722,191	32,880,963
Reversal of provision for loss on tax assessments	-	(10,991,552)	-	(10,991,552)
Loss (gain) on sales/redemption of short-term investments	11,570,250	(8,411,369)	-	-
Revaluation loss (gain) on investments in securities held for trading	3,580,424	(569,333)	-	-
Unrealised loss (gain) on exchange	122,732	6,957,766	(50,635,490)	29,265,333
Unrealised loss (gain) on forward contracts	(197,954,159)	205,690,958	-	-
Interest income from short-term investments	(161,327,271)	(145,160,108)	-	-
Profit from operating activities before changes in operating assets and liabilities	3,041,734,764	3,432,982,093	1,155,062,063	1,573,114,880

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

Hana Microelectronics Public Company Limited and its subsidiaries

Statement of cash flows (continued)

For the year ended 31 December 2016

(Unit: Baht)

	Consolidated financial statements		Separate financial statements	
	2016	2015	2016	2015
Operating assets (increase) decrease				
Trade and other receivables	(232,345,335)	81,795,788	92,166,129	34,929,261
Inventories	(230,188,653)	(49,349,754)	18,072,885	67,880,930
Other current assets	42,605,665	(80,337,251)	(6,801,186)	6,801,336
Other non-current assets	3,802,150	(1,672,510)	1,318,749	-
Operating liabilities increase (decrease)				
Trade and other payables	551,275,186	(188,025,812)	(103,391,860)	(269,781,812)
Other current liabilities	(40,109,145)	17,002,115	(36,547,808)	(1,733,212)
Cash from operating activities	3,136,774,632	3,212,394,669	1,119,878,972	1,411,211,383
Cash paid for long-term employee benefits	(12,644,315)	(7,467,721)	(11,400,644)	(4,629,165)
Cash paid for tax assessments	(50,795,815)	(53,118,282)	-	(53,118,282)
Cash paid for corporate income tax	(64,898,623)	(196,205,539)	(23,835,105)	(14,876,978)
Net cash from operating activities	3,008,435,879	2,955,603,127	1,084,643,223	1,338,586,958
Cash flows from investing activities				
Decrease (increase) in fixed deposits with				
financial institutions	144,973,165	(677,641,302)	-	-
Increase in short-term investments	(290,041,102)	(306,379,766)	-	-
Interest income from short-term investments	149,793,049	144,950,214	-	-
Proceeds from sales/redemption of				
short-term investments	345,163,586	278,408,470	-	-
Dividend income from subsidiary companies	-	-	880,000,000	840,000,000
Dividend income from other company	54,000	48,375	54,000	48,375
Acquisitions of property, plant and equipment				
and other intangible assets	(791,918,707)	(1,629,427,638)	(302,416,361)	(343,377,887)
Acquisition of investment property	(49,803,750)	-	(49,803,750)	-
Proceeds from disposals of equipment	269,282,120	27,981,717	5,106,964	10,002,562
Increase in other non-current assets	(9,954,905)	(20,238,968)	-	(22,500,000)
Net cash from (used in) investing activities	(232,452,544)	(2,182,298,898)	532,940,853	484,173,050

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

Hana Microelectronics Public Company Limited and its subsidiaries

Statement of cash flows (continued)

For the year ended 31 December 2016

(Unit: Baht)

	Consolidated financial statements		Separate financial statements	
	2016	2015	2016	2015
Cash flows from financing activities				
Dividend paid	(1,609,757,720)	(1,609,757,720)	(1,609,757,720)	(1,609,757,720)
Net cash used in financing activities	(1,609,757,720)	(1,609,757,720)	(1,609,757,720)	(1,609,757,720)
Increase (decrease) in cash and cash equivalents	1,166,225,615	(836,453,491)	7,826,356	213,002,288
Translation adjustment	(245,124,976)	795,725,077	-	-
Net increase (decrease) in cash and cash equivalents	921,100,639	(40,728,414)	7,826,356	213,002,288
Cash and cash equivalents at beginning of year	5,426,494,103	5,467,222,517	956,167,450	743,165,162
Cash and cash equivalents at end of year (Note 6)	6,347,594,742	5,426,494,103	963,993,806	956,167,450
Supplemental cash flow information				
Non-cash related transactions from investing activities				
Net increase (decrease) in accounts payable				
for purchase of plant and equipment	(99,638,619)	80,000,123	(14,953,881)	(25,509,617)
Revaluation gain (loss) from changes in fair value of				
investments	175,280,862	(229,241,716)	-	-
Translation adjustment for deferred tax assets	1,265,361	(452,107)	-	-

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

Hana Microelectronics Public Company Limited and its subsidiaries

Statement of changes in shareholders' equity

For the year ended 31 December 2016

(Unit: Baht)

Consolidated financial statements								
					Other components of shareholders' equity			
					Other comprehensive income			
					Surplus (deficit)			
					on changes in	Exchange differences	Total other	
					value of	on translation of	components of	Total
					available-for-sale	financial statements	shareholders'	shareholders'
					investments	in foreign currency	equity	equity
Note	Issued and paid up share capital	Share premium	Retained earnings		value of	on translation of	components of	Total
			Appropriated -		available-for-sale	on translation of	shareholders'	shareholders'
			Statutory reserve	Unappropriated	investments	in foreign currency	equity	equity
Balance as at 31 December 2014	804,878,860	1,723,218,982	386,272,214	15,028,832,891	158,869,596	261,539,036	420,408,632	18,363,611,579
Profit for the year	-	-	-	2,066,370,120	-	-	-	2,066,370,120
Other comprehensive income for the year	-	-	-	36,415,419	(229,241,716)	796,177,184	566,935,468	603,350,887
Total comprehensive income for the year	-	-	-	2,102,785,539	(229,241,716)	796,177,184	566,935,468	2,669,721,007
Dividend paid	-	-	-	(1,609,757,720)	-	-	-	(1,609,757,720)
Unappropriated retained earnings transferred to statutory reserve	-	-	30,058,991	(30,058,991)	-	-	-	-
Balance as at 31 December 2015	804,878,860	1,723,218,982	416,331,205	15,491,801,719	(70,372,120)	1,057,716,220	987,344,100	19,423,574,866
Balance as at 31 December 2015	804,878,860	1,723,218,982	416,331,205	15,491,801,719	(70,372,120)	1,057,716,220	987,344,100	19,423,574,866
Profit for the year	-	-	-	2,105,418,951	-	-	-	2,105,418,951
Other comprehensive income for the year	-	-	-	113,024,983	175,280,862	(245,776,972)	(70,496,110)	42,528,873
Total comprehensive income for the year	-	-	-	2,218,443,934	175,280,862	(245,776,972)	(70,496,110)	2,147,947,824
Dividend paid	-	-	-	(1,609,757,720)	-	-	-	(1,609,757,720)
Unappropriated retained earnings transferred to statutory reserve	-	-	11,952,611	(11,952,611)	-	-	-	-
Balance as at 31 December 2016	804,878,860	1,723,218,982	428,283,816	16,088,535,322	104,908,742	811,939,248	916,847,990	19,961,764,970

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

Hana Microelectronics Public Company Limited and its subsidiaries

Statement of changes in shareholders' equity (continued)

For the year ended 31 December 2016

(Unit: Baht)

Separate financial statements					
	Issued and paid up share capital	Share premium	Retained earnings		Total shareholders' equity
Note			Appropriated Statutory reserve	Unappropriated	
Balance as at 31 December 2014	804,878,860	1,723,218,982	100,000,000	5,196,504,620	7,824,602,462
Profit for the year	-	-	-	2,007,558,130	2,007,558,130
Other comprehensive income for the year	-	-	-	8,360,168	8,360,168
Total comprehensive income for the year	-	-	-	2,015,918,298	2,015,918,298
Dividend paid	-	-	-	(1,609,757,720)	(1,609,757,720)
Balance as at 31 December 2015	<u>804,878,860</u>	<u>1,723,218,982</u>	<u>100,000,000</u>	<u>5,602,665,198</u>	<u>8,230,763,040</u>
Balance as at 31 December 2015	804,878,860	1,723,218,982	100,000,000	5,602,665,198	8,230,763,040
Profit for the year	-	-	-	1,774,539,044	1,774,539,044
Other comprehensive income for the year	-	-	-	51,993,903	51,993,903
Total comprehensive income for the year	-	-	-	1,826,532,947	1,826,532,947
Dividend paid	-	-	-	(1,609,757,720)	(1,609,757,720)
Balance as at 31 December 2016	<u>804,878,860</u>	<u>1,723,218,982</u>	<u>100,000,000</u>	<u>5,819,440,425</u>	<u>8,447,538,267</u>

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

Hana Microelectronics Public Company Limited and its subsidiaries
Notes to consolidated financial statements
For the year ended 31 December 2016

1. General information

Hana Microelectronics Public Company Limited (“the Company”) was incorporated as a limited company under Thai law and transformed to be a public limited company under the Public Limited Companies Act on 27 January 1993. The Company operates its business in Thailand and is principally engaged in the manufacture and trading of electronic components. The registered office of the Company is at 65/98, Soi Vibhavadi-Rangsit 64, Junction 2, Kwang Talad Bangkhen, Khet Laksi, Bangkok.

2. Basis of preparation

- 2.1 The financial statements have been prepared in accordance with Thai Financial Reporting Standards enunciated under the Accounting Professions Act B.E. 2547 and their presentation has been made in compliance with the stipulations of the Notification of the Department of Business Development dated 28 September 2011, issued under the Accounting Act B.E. 2543.

The financial statements in Thai language are the official statutory financial statements of the Company. The financial statements in English language have been translated from the Thai language financial statements.

The financial statements have been prepared on a historical cost basis except where otherwise disclosed in the accounting policies.

2.2 Basis of consolidation

- a) The consolidated financial statements include the financial statements of Hana Microelectronics Public Company Limited (“the Company”) and the following subsidiary companies (“the subsidiaries”):

Company's name	Nature of business	Country of incorporation	Percentage of shareholding	
			<u>2016</u> Percent	<u>2015</u> Percent
<u>Held by the Company</u>				
Hana Semiconductor (BKK) Company Limited	Holding company	Thailand	100	100
Omac Sales Limited	Purchasing of electronic components and equipment	Hong Kong	100	100
Hana Microelectronics International Company Limited	Holding company	British Virgin Islands	100	100
Hana Microelectronics Investments Company Limited	Holding company	British Virgin Islands	100	100
Hana Technologies Group Limited	Holding company	Cayman Islands	100	100
Hana Microelectronics (Cambodia) Company Limited	Manufacture and trading of electronic components	Cambodia	100	100
Hana Semiconductor (Ayutthaya) Company Limited	Manufacture and trading of electronic components	Thailand	58	58
<u>Held through the subsidiary companies</u>				
Hana Semiconductor International Limited	Trading of electronic components	British Virgin Islands	100	100
Hana Semiconductor Holdings Limited	Holding company	British Virgin Islands	100	100
Hana Technologies Investments Limited	Holding company	Cayman Islands	100	100
Hana Microdisplay Technologies, Inc.	Manufacture and trading of electronic components	USA	100	100
Hana Microelectronics, Inc.	Agent and customer services	USA	100	100
Hana Microelectronics Enterprises Company Limited	Holding company	British Virgin Islands	100	100
Hana Macao Commercial Offshore Limited	Customer services	Macao	100	100
Hana Microelectronics (Jiaxing) Company Limited	Manufacture and trading of electronic components	China	100	100
Hana Semiconductor (Ayutthaya) Company Limited	Manufacture and trading of electronic components	Thailand	42	42

- b) The Company is deemed to have control over an investee or subsidiaries if it has rights, or is exposed, to variable returns from its involvement with the investee, and it has the ability to direct the activities that affect the amount of its returns.
 - c) Subsidiaries are fully consolidated, being the date on which the Company obtains control, and continue to be consolidated until the date when such control ceases.
 - d) The financial statements of the subsidiaries are prepared using the same significant accounting policies as the Company.
 - e) The assets and liabilities in the financial statements of overseas subsidiary companies are translated into Thai Baht using the exchange rate prevailing on the end of reporting period, and revenues and expenses translated using monthly average exchange rates. The resulting differences are shown under the caption of “Exchange differences on translation of financial statements in foreign currency” in the statements of changes in shareholders’ equity.
 - f) Material balances and transactions between the Company and its subsidiary companies have been eliminated from the consolidated financial statements.
- 2.3 The separate financial statements present investments in subsidiaries under the cost method.

3. New financial reporting standards

(a) Financial reporting standards that became effective in the current year

During the year, the Company and subsidiaries have adopted the revised (revised 2015) and new financial reporting standards and accounting treatment guidance issued by the Federation of Accounting Professions which become effective for fiscal years beginning on or after 1 January 2016. These financial reporting standards were aimed at alignment with the corresponding International Financial Reporting Standards, with most of the changes directed towards revision of wording and terminology, and provision of interpretations and accounting guidance to users of standards. The adoption of these financial reporting standards does not have any significant impact on the Company and its subsidiaries’ financial statements.

(b) Financial reporting standards that will become effective in the future

During the current year, the Federation of Accounting Professions issued a number of the revised financial reporting standards and interpretations (revised 2016) and new accounting treatment guidance which is effective for fiscal years beginning on or after 1 January 2017. These financial reporting standards were aimed at alignment with the corresponding International Financial Reporting Standards with most of the changes directed towards revision of wording and terminology, and provision of interpretations and accounting guidance to users of standards.

The management of the Company and its subsidiaries believe that the revised financial reporting standards and interpretations and new accounting treatment guidance will not have any significant impact on the financial statements when they are initially applied. However, one standard involves changes to key principles, which are summarised below.

TAS 27 (revised 2016) Separate Financial Statements

This revised standard stipulates an additional option to account for investments in subsidiaries, joint ventures and associates in separate financial statements under the equity method, as described in TAS 28 (revised 2016) Investments in Associates and Joint Ventures. However, the entity is to apply the same accounting treatment for each category of investment. If an entity elects to account for such investments using the equity method in the separate financial statements, it has to adjust the transaction retrospectively.

At present, the management of the Company and its subsidiaries is evaluating the impact of this standard to the financial statements in the year when it is adopted.

4. Significant accounting policies

4.1 Revenue recognition

Sales of goods

Sales of goods are recognised when the significant risks and rewards of ownership of the goods have passed to the buyer. Sales are the invoiced value, excluding value added tax, of goods supplied after deducting discounts and allowances.

Interest income

Interest income is recognised on an accrual basis based on the effective interest rate.

Dividends

Dividends are recognised when the right to receive the dividends is established.

4.2 Cash and cash equivalents

Cash and cash equivalents consist of cash in hand and at banks, and all highly liquid investments with an original maturity of three months or less and not subject to withdrawal restrictions.

4.3 Trade accounts receivable

Trade accounts receivable are stated at the net realisable value. Allowance for doubtful accounts is provided for the estimated losses that may be incurred in collection of receivables. The allowance is generally based on collection experiences and analysis of debt aging.

4.4 Inventories

Raw materials, work in process, and finished goods are valued at the lower of cost (under weighted average method) and net realisable value. The cost of inventories is measured using the standard cost method, which approximates actual cost. Cost of finished goods and work in process include direct materials, direct labour, and factory overheads.

Allowance for diminution in inventory value is set up for obsolete, slow-moving or deteriorated inventories.

4.5 Investments

- a) Investments in securities held for trading of a subsidiary are stated at fair value. Changes in fair value of these securities are recorded in profit or loss.
- b) Investments in available-for-sale securities of a subsidiary are stated at fair value. Changes in the fair value of these securities are recorded in other comprehensive income, and will be recorded in profit or loss when securities are sold.
- c) Investments in subsidiaries are accounted for in the separate financial statements using the cost method.

The fair value of marketable securities is based on the latest bid price of the last working day of the year as quoted on the Stock Exchanges in which the securities are issued. The fair value of debt instruments is determined based on yield rate quoted by the oversea banks.

The weighted average method is used for computation of the cost of investments.

In the event the Company and its subsidiaries reclassify investments from one type to another, such investments will be readjusted to their fair value as at the reclassification date. The differences between the carrying amount of the investments and the fair value on the date of reclassification are recorded in profit or loss or recorded as other components of shareholders' equity, depending on the type of investment which is reclassified.

On disposal of an investment, the difference between net disposal proceeds and the carrying amount of the investment is recognised as income or expenses in profit or loss.

4.6 Investment properties

Investment properties are measured initially at cost, including transaction costs. Subsequent to initial recognition, investment properties are stated at cost less accumulated depreciation and allowance for loss on impairment (if any).

No depreciation is provided on investment property in land.

4.7 Property, plant and equipment and depreciation

Land is stated at cost. Buildings and equipment are stated at cost less accumulated depreciation and allowance for loss on impairment of assets (if any).

Depreciation of plant and equipment is calculated by reference to their costs on a straight-line basis over the following estimated useful lives:

Leasehold improvements	-	period of lease
Buildings	-	20 - 50 years
Installation	-	3 - 10 years
Other assets	-	3 - 20 years

Depreciation is included in determining income.

No depreciation is provided on land, construction in progress and machinery under installation.

An item of property, plant and equipment is derecognised upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss arising on disposal of an asset is included in profit or loss when the asset is derecognised.

4.8 Intangible assets

Intangible assets are carried at cost less any accumulated amortisation and any accumulated impairment losses (if any).

Intangible assets with finite lives are amortised on a systematic basis over the economic useful life and tested for impairment whenever there is an indication that the intangible asset may be impaired. The amortisation period and the amortisation method of such intangible assets are reviewed at least at each financial year end. The amortisation expense is charged to profit or loss.

The useful lives of the intangible assets is 5 - 10 years.

4.9 Related party transactions

Related parties comprise individuals or enterprises that control, or are controlled by, the Company, whether directly or indirectly, or which are under common control with the Company.

They also include associated companies, and individuals or enterprises which directly or indirectly own a voting interest in the Company that gives them significant influence over the Company, key management personnel, directors, and officers with authority in the planning and direction of the Company's operations.

4.10 Foreign currencies

The consolidated and separate financial statements are presented in Baht, which is also the Company's functional currency. Items of each entity included in the consolidated financial statements are measured using the functional currency of that entity.

Transactions in foreign currencies are translated into Baht at the exchange rate ruling at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies are translated into Baht at the exchange rate ruling at the end of reporting period.

Gains and losses on exchange are included in determining income.

4.11 Impairment of assets

At the end of each reporting period, the Company and its subsidiaries perform impairment reviews in respect of the property, plant and equipment and other intangible assets whenever events or changes in circumstances indicate that an asset may be impaired. An impairment loss is recognised when the recoverable amount of an asset, which is the higher of the asset's fair value less costs to sell and its value in use, is less than the carrying amount.

An impairment loss is recognised in profit or loss.

In the assessment of asset impairment if there is any indication that previously recognised impairment losses may no longer exist or may have decreased, the Company and its subsidiaries estimate the asset's recoverable amount. A previously recognised impairment loss is reversed only if there has been a change in the assumptions used to determine the asset's recoverable amount since the last impairment loss was recognised. The increased carrying amount of the asset attributable to a reversal of an impairment loss shall not exceed the carrying amount that would have been determined had no impairment loss been recognised for the asset in prior years. Such reversal is recognised in profit or loss.

4.12 Employee benefits

Short-term employee benefits

Salaries, wages, bonuses and contributions to the social security fund are recognised as expenses when incurred.

Post-employment benefits

Defined contribution plans

The Company, the subsidiaries and their employees have jointly established a provident fund. The fund is monthly contributed to by the employees, the Company and the subsidiaries. The fund's assets are held in a separate trust fund and the Company and the subsidiaries' contributions are recognised as expenses when incurred.

Defined benefit plans

The Company and its subsidiaries have obligations in respect of the severance payments they must make to employees upon retirement under labor law. The Company and its subsidiaries treat these severance payment obligations as a defined benefit plan.

The obligation under the defined benefit plan is determined based on actuarial techniques, using the projected unit credit method.

Actuarial gains and losses arising from post-employment benefits are recognised immediately in other comprehensive income.

Provision for vacation

The Company and its subsidiaries have set up provision for vacation which is calculated in accordance with the Company's policy and formula, taking into consideration the employee's salary, the number of service years and the unused vacation days.

4.13 Provisions

Provisions are recognised when the Company and the subsidiaries have a present obligation as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation.

Provision for product warranty

The subsidiaries record provision for product warranty, which is estimated by reference to obligation for product warranty under manufacturing contract.

4.14 Income tax

Income tax expense represents the sum of corporate income tax currently payable and deferred tax.

Current tax

Current income tax is provided in the accounts at the amount expected to be paid to the taxation authorities, based on taxable profits determined in accordance with tax legislation.

Deferred tax

Deferred income tax is provided on temporary differences between the tax bases of assets and liabilities and their carrying amounts at the end of each reporting period, using the tax rates enacted at the end of the reporting period.

The Company and its subsidiaries recognise deferred tax liabilities for all taxable temporary differences while they recognise deferred tax assets for all deductible temporary differences and tax losses carried forward to the extent that it is probable that future taxable profit will be available against which such deductible temporary differences and tax losses carried forward can be utilised.

At each reporting date, the Company and its subsidiaries review and reduce the carrying amount of deferred tax assets to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred tax asset to be utilised.

The Company and its subsidiaries record deferred tax directly to shareholders' equity if the tax relates to items that are recorded directly to shareholders' equity.

4.15 Derivatives

The Company and its subsidiaries have no policy to speculate in or engage in the trading of any financial derivative instruments, other than for managing the foreign currency risk. The subsidiaries have entered into forward exchange contracts to mitigate such exposure.

Such derivative financial instruments are initially recognised at fair value on the date on which a derivative contract is entered into and subsequently remeasured at fair value, which is determined by reliable financial institutions. Gains on losses arising from changes in the fair value of the contracts are recognised in profit or loss.

4.16 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 buyer and seller (market participants) at the measurement date. The Company and its subsidiaries apply a quoted market price in an active market to measure their assets and liabilities that are required to be measured at fair value by relevant financial reporting standards. Except in case of no active market of an identical asset or liability or when a quoted market price is not available, the Company and its subsidiaries measure fair value using valuation technique that are appropriate in the circumstances and maximises the use of relevant observable inputs related to assets and liabilities that are required to be measured at fair value.

All assets and liabilities for which fair value is measured or disclosed in the financial statements are categorised within the fair value hierarchy into three levels based on categorise of input to be used in fair value measurement as follows:

- Level 1 - Use of quoted market prices in an observable active market for such assets or liabilities
- Level 2 - Use of other observable inputs for such assets or liabilities, whether directly or indirectly
- Level 3 - Use of unobservable inputs such as estimates of future cash flows

At the end of each reporting period, the Company and its subsidiaries determine whether transfers have occurred between levels within the fair value hierarchy for assets and liabilities held at the end of the reporting period that are measured at fair value on a recurring basis.

5. Significant accounting judgements and estimates

The preparation of financial statements in conformity with financial reporting standards at times requires management to make subjective judgements and estimates regarding matters that are inherently uncertain. These judgements and estimates affect reported amounts and disclosures; and actual results could differ from these estimates. Significant judgements and estimates are as follows:

5.1 Allowance for diminution in inventory value

In determining an allowance for diminution in inventory value, the management needs to make judgement in estimating loss from obsolescence and slow moving, and the reduction of net realisable value of inventories.

5.2 Property plant and equipment and depreciation

In determining depreciation of plant and equipment, the management is required to make estimates of the useful lives and residual values of the plant and equipment and to review estimate useful lives and residual values when there are any changes.

In addition, the management is required to review property, plant and equipment for impairment on a periodical basis and record impairment losses in the period when it is determined that their recoverable amount is lower than the carrying cost. This requires judgements regarding forecast of future revenues and expenses relating to the assets subject to the review.

5.3 Post-employment benefits under defined benefit plans

The obligation under the defined benefit plan is determined based on actuarial techniques. Such determination is made based on various assumptions, including discount rate, future salary increase rate, mortality rate and staff turnover rate.

5.4 Fair value of financial instruments

In determining the fair value of financial instruments recognised in the statement of financial position that are not actively traded and for which quoted market prices are not readily available, the management exercise judgement, using a variety of valuation techniques and models. The input to these models is taken from observable markets, and includes consideration of credit risk (bank and counterparty, both) liquidity, correlation and longer-term volatility of financial instruments. Change in assumptions about these factors could affect the fair value recognised in the statement of financial position and disclosures of fair value hierarchy.

6. Cash and cash equivalents

Cash and cash equivalents as at 31 December 2016 and 2015 as reflected in the statements of financial position and cash flows consist of the following:

(Unit: Thousand Baht)

	Consolidated financial statements		Separate financial statements	
	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Cash	23,362	1,270	461	318
Bank deposits	2,795,837	2,533,890	433,533	205,849
Fixed deposits with maturity				
not over 3 months	3,528,396	2,396,922	530,000	750,000
Bills of exchange	-	494,412	-	-
Total cash and cash equivalents	<u>6,347,595</u>	<u>5,426,494</u>	<u>963,994</u>	<u>956,167</u>

As at 31 December 2016, bank deposits in savings accounts, fixed deposits and bills of exchange carried interests between 0.001 and 1.550 percent per annum (2015: 0.001 and 1.550 percent per annum).

7. Related party transactions

During the years, the Company had significant business transactions with related parties. Such transactions, which are summarised below, arose in the ordinary course of business and were concluded on commercial terms and bases agreed upon between the Company and those related parties.

(Unit: Million Baht)

	Separate		Transfer pricing policy
	financial statements		
	<u>2016</u>	<u>2015</u>	
<u>Transactions with subsidiary companies</u>			
(eliminated from the consolidated financial statements)			
Sales of goods	148	33	Prices agreed between the parties due to the uniqueness of products sold to each customer
Dividend income	880	840	Declared rate
Sales of fixed assets	4	-	Appraisal price
Purchase of materials	122	130	Cost plus mark up
Purchase of fixed assets	-	3	Cost plus mark up
Service fee expenses	8	6	Rates stipulated in the agreement

As at 31 December 2016 and 2015, the balances of the accounts between the Company and those related parties are as follows:

	(Unit: Thousand Baht)			
	Consolidated		Separate	
	financial statements		financial statements	
	2016	2015	2016	2015
Trade and other receivables (Note 9)				
Trade receivables - related parties				
Subsidiary companies	-	-	47,937	41,106
Total trade receivables - related parties	-	-	47,937	41,106
Other receivables - related parties				
Subsidiary companies	-	-	-	-
Related company (by way of common directors)	76	32	-	-
Total other receivables - related parties	76	32	-	-
Total trade and other receivables	76	32	47,937	41,106
Trade and other payables (Note 17)				
Trade payables - related parties				
Subsidiary companies	-	-	232,088	528,583
Total trade payables - related parties	-	-	232,088	528,583
Total trade and other payables	-	-	232,088	528,583

Directors and management's benefits

During the years ended 31 December 2016 and 2015, the Company and its subsidiaries had employee benefit expenses payable to their directors and management as below.

	(Unit: Million Baht)			
	Consolidated		Separate	
	financial statements		financial statements	
	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Short-term employee benefits	82.5	81.5	13.3	14.7
Post-employment benefits	1.7	1.5	1.0	1.0
Total	84.2	83.0	14.3	15.7

8. Short-term Investments

(Unit: Thousand Baht)

	Consolidated financial statements			
	2016		2015	
	Cost/ Carrying value	Fair value	Cost/ Carrying value	Fair value
Securities held for trading (Note 8.1)				
Overseas marketable equity securities	179,153	188,989	108,266	121,427
Unsecured subordinated notes	24,474	25,338	24,882	26,002
Total	203,627	214,327	133,148	147,429
Add: Gain on changes in fair value of investments	10,700		14,281	
Investments in securities held for trading	214,327		147,429	
Available-for-sale securities (Note 8.2)				
Overseas marketable corporate bonds	1,349,300	1,460,778	1,543,479	1,544,111
Local quoted bonds	35,834	37,307	36,092	37,081
Overseas quoted bonds	1,064,461	1,056,419	1,007,144	935,151
Total	2,449,595	2,554,504	2,586,715	2,516,343
Add: Revaluation surplus (deficit) on changes in fair value of investments	104,909		(70,372)	
Investments in available-for-sale securities	2,554,504		2,516,343	
Fixed deposit with financial institutions				
Investment in fixed deposit with financial institution (Note 8.3)	-	-	345,918	345,918
Fixed deposits within 1 year	524,103	524,103	347,508	347,508
Fixed deposits with financial institutions	524,103	524,103	693,426	693,426
Total short-term investments	3,292,934	3,292,934	3,357,198	3,357,198

8.1 Securities held for trading

Since the third quarter of 2008, Hana Microelectronics International Company Limited, an overseas subsidiary company, has invested in mutual fund of a company listed on the Stock Exchange of Cayman Island, bond investment trust of an overseas bank, and during 2012 additionally invested in interest bearing unsecured subordinated notes of a company listed on the Stock Exchange of Australia. The subsidiary classified these investments as held for trading purpose. During the current year, the subsidiary additionally invested in mutual fund (fixed maturity bond fund) of a company listed on the Stock Exchange of Luxembourg through an overseas bank and disposed the mutual fund of a company listed on the Stock Exchange of Cayman Island, resulting in gain of USD 0.01 million or equivalent to approximately Baht 0.38 million.

As at 31 December 2016, the subsidiary had assessed the fair value of the mutual fund and the interest bearing unsecured subordinated notes by referring to the latest bid prices as quoted on the Stock Exchanges and the fair value of the bond investment trust by referring to the value quoted by the bank, in which the fair value had decreased equivalent to approximately Baht 3.58 million (2015: increased by approximately Baht 0.57 million). The changes in the fair value of these investments were recognised in the income statement.

8.2 Available-for-sale securities

In addition, this subsidiary has invested in private corporate bonds issued by various companies listed on the overseas Stock Exchanges and local and overseas quoted bonds through the three overseas banks. These investments are classified as available-for-sale investments. During the current year, the subsidiary additionally invested in the overseas listed corporate bonds and the overseas quoted bonds, disposed and redeemed some of the corporate bonds and overseas quoted bonds, resulting in net loss of USD 0.61 million or equivalent to approximately Baht 21.47 million (2015: net gain of USD 0.23 million or equivalent to approximately Baht 8.41 million).

As at 31 December 2016, the subsidiary had assessed the fair value of the bonds by referring to the values quoted by the banks in which there was a revaluation surplus on the fair value of USD 2.93 million or equivalent to approximately Baht 104.91 million (2015: deficit on the fair value of USD 1.95 million or equivalent to approximately Baht 70.37 million). The subsidiary recognised gain on change in fair value of such bonds approximately Baht 175.28 million as shown as a separate item in the statement of comprehensive income (2015: recognised loss on change in fair value of such bonds Baht 229.24 million).

8.3 Investment in fixed deposit with financial institution

During the second quarter of 2014, an overseas subsidiary had invested in a structured deposit with financial institution amounting to CNY 62.4 million for a period of 2 years, with the maturity date on 25 April 2016. The parties mutually agreed that the subsidiary would receive interest income approximately CNY 6.6 million at the maturity date under the condition that CNYmat (the mid spot exchange rate for USDCNH) would be less than or equal to CNY 6.0528 per USD on any agreed determination date otherwise, zero. As at 31 December 2015, the investment in fixed deposit was approximately Baht 345.9 million. Subsequently, on 25 April 2016, the structured deposit reached its maturity date, however, the CNYmat of all agreed determination dates over CNY 6.0528 per USD. Thus, the subsidiary did not receive interest income at the maturity date.

9. Trade and other receivables

	(Unit: Thousand Baht)			
	Consolidated		Separate	
	financial statements		financial statements	
Age of receivable	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Trade receivables - subsidiary companies				
Not yet due	-	-	21,027	2,164
Past due				
Up to 3 months	-	-	14,442	9,116
3 - 6 months	-	-	6,684	6,310
6 - 12 months	-	-	2,137	4,147
Over 12 months	-	-	3,647	19,369
Total trade receivables - subsidiary companies (Note 7)	-	-	47,937	41,106
Trade receivables - unrelated parties				
Not yet due	2,882,778	2,173,560	1,056,897	1,075,491
Past due				
Up to 3 months	522,025	936,489	204,519	281,100
3 - 6 months	18,549	61,075	831	6,426
6 - 12 months	26,032	2,511	406	291
Over 12 months	4,443	1,306	101	4
Total trade receivables - unrelated parties	3,453,827	3,174,941	1,262,754	1,363,312
Less: Allowance for doubtful accounts	(19,855)	(24,245)	-	-
Total trade receivables - unrelated parties - net	3,433,972	3,150,696	1,262,754	1,363,312
Total trade receivables - net	3,433,972	3,150,696	1,310,691	1,404,418
Other receivables - related parties (Note 7)	76	32	-	-
Other receivables - unrelated parties	127,158	167,238	7,115	4,936
Total other receivables	127,234	167,270	7,115	4,936
Trade and other receivables - net	3,561,206	3,317,966	1,317,806	1,409,354

10. Inventories

(Unit: Thousand Baht)

Consolidated financial statements						
	Cost		Reduce cost to net realisable value		Inventories - net	
	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Finished goods	1,057,607	908,218	(95,450)	(140,618)	962,157	767,600
Work in process	459,993	469,089	-	-	459,993	469,089
Raw materials	2,292,697	2,226,484	(93,016)	(127,266)	2,199,681	2,099,218
Goods in transit	54,376	30,695	-	-	54,376	30,695
Total	3,864,673	3,634,486	(188,466)	(267,884)	3,676,207	3,366,602

(Unit: Thousand Baht)

Separate financial statements						
	Cost		Reduce cost to net realisable value		Inventories - net	
	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Finished goods	386,451	382,235	(81,706)	(140,604)	304,745	241,631
Work in process	173,688	174,835	-	-	173,688	174,835
Raw materials	839,136	884,896	(60,393)	(92,753)	778,743	792,143
Goods in transit	28,168	3,550	-	-	28,168	3,550
Total	1,427,443	1,445,516	(142,099)	(233,357)	1,285,344	1,212,159

Detail movement of reduce cost to net realisable value are as follows:

	(Unit: Thousand Baht)			
	Consolidated		Separate	
	financial statements		financial statements	
	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Balance at the beginning of the year	(267,884)	(256,221)	(233,357)	(227,272)
Add: Reduce cost during the year	(134,133)	(265,346)	(102,116)	(210,300)
Less: Write off obsolete and damaged inventories during the year	148,364	184,894	148,363	184,765
Less: Reverse during the year	65,187	68,790	45,011	19,450
Add: Translation adjustment	-	(1)	-	-
Balance at the ending of the year	(188,466)	(267,884)	(142,099)	(233,357)

11. Investments in subsidiary companies

(Unit: Thousand Baht)

Company's name	Separate financial statements							
	Paid up capital		Shareholding percentage		Cost		Dividend received for the years ended 31 December	
	2016	2015	2016	2015	2016	2015	2016	2015
			Percent	Percent				
Hana Semiconductor (Ayutthaya) Company Limited	1,200,000	1,200,000	58	58	2,142,910	2,142,910	280,000	840,000
Hana Semiconductor (BKK) Company Limited	1,000,000	1,000,000	100	100	1,011,100	1,011,100	600,000	-
Omac Sales Limited	325	325	100	100	273,492	273,492	-	-
Hana Microelectronics (Cambodia) Company Limited	155,947	155,947	100	100	155,947	155,947	-	-
Hana Microelectronics International Company Limited	-	-	100	100	-	-	-	-
Hana Microelectronics Investment Company Limited	-	-	100	100	-	-	-	-
Hana Technologies Group Limited	-	-	100	100	-	-	-	-
Total investments in subsidiary companies					<u>3,583,449</u>	<u>3,583,449</u>	<u>880,000</u>	<u>840,000</u>

12. Long-term fixed deposits with financial institution

As at 31 December 2016 and 2015, the long-term fixed deposits with financial institution of an overseas subsidiary are as follows:

Consolidated financial statements						
			Balance as at			
			31 December 2016		31 December 2015	
			Equivalent to		Equivalent to	
Interest rate	Period	Maturity date	China Yuan	Baht	China Yuan	Baht
Percent			(Million Yuan)	(Million Baht)	(Million Yuan)	(Million Baht)
4.55	3 years	5 March 2018	50.7	261.1	50.7	281.2
3.75	3 years	20 April 2018	10.1	52.2	10.1	56.2
Total			<u>60.8</u>	<u>313.3</u>	<u>60.8</u>	<u>337.4</u>

13. Investment property

The net book value of investment property as at 31 December 2016 is presented below.

(Unit: Thousand Baht)

	Consolidated		Separate	
	financial statements		financial statements	
	Land	Total	Land	Total
31 December 2016				
Cost	72,304	72,304	72,304	72,304
Net book value	72,304	72,304	72,304	72,304

A reconciliation of the net book value of investment property for the years 2016 and 2015 is presented below.

(Unit: Thousand Baht)

	Consolidated		Separate	
	financial statements		financial statements	
	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Net book value at beginning of year	-	-	-	-
Acquisition of land	72,304	-	72,304	-
Net book value at end of year	72,304	-	72,304	-

Fair value of the investment property in respect of land as at 31 December 2016 amounted to approximately 96 million is based on market price.

14. Property, plant and equipment

(Unit: Thousand Baht)

Consolidated financial statements

	Land	Buildings	Leasehold improvement	Installation	Machinery and equipment	Office furniture and equipment	Vehicles	Construction in progress and machinery under installation	Total
Cost									
As at 1 January 2015	356,248	2,503,982	89,964	745,899	11,598,634	528,141	44,929	1,057,512	16,925,309
Additions	-	2,201	7,795	12,043	558,699	34,322	8,089	959,796	1,582,945
Disposals	-	-	-	(1,374)	(433,442)	(8,637)	(8,704)	-	(452,157)
Transfer in (out)	-	1,082,970	515	67,742	424,260	7,305	3,165	(1,585,957)	-
Translation adjustment	-	51,096	5,911	-	152,558	3,977	683	6,608	220,833
As at 31 December 2015	356,248	3,640,249	104,185	824,310	12,300,709	565,108	48,162	437,959	18,276,930
Additions	-	36,457	8,055	5,763	365,390	19,532	9,993	356,194	801,384
Disposals	-	(40)	-	(12)	(326,669)	(4,548)	(5,376)	(203,334)	(539,979)
Transfer in (out)	-	-	-	28,817	371,113	14,148	3,043	(417,121)	-
Translation adjustment	-	(55,679)	(5,302)	-	(201,764)	(4,606)	(953)	(13,608)	(281,912)
As at 31 December 2016	356,248	3,620,987	106,938	858,878	12,508,779	589,634	54,869	160,090	18,256,423
Accumulated depreciation									
As at 1 January 2015	-	1,070,358	61,294	545,909	8,303,738	428,113	30,916	-	10,440,328
Depreciation for the year	-	165,521	9,197	41,765	891,617	46,644	6,045	-	1,160,789
Accumulated depreciation for disposed assets	-	-	-	(1,139)	(402,008)	(8,276)	(6,490)	-	(417,913)
Translation adjustment	-	13,570	4,398	-	88,483	3,309	379	-	110,139
As at 31 December 2015	-	1,249,449	74,889	586,535	8,881,830	469,790	30,850	-	11,293,343
Depreciation for the year	-	175,611	6,740	48,836	887,402	44,860	6,535	-	1,169,984
Accumulated depreciation for disposed assets	-	(3)	-	(7)	(273,966)	(4,171)	(5,138)	-	(283,285)
Translation adjustment	-	(22,871)	(3,389)	-	(118,272)	(3,569)	(456)	-	(148,557)
As at 31 December 2016	-	1,402,186	78,240	635,364	9,376,994	506,910	31,791	-	12,031,485
Allowance for impairment loss									
As at 1 January 2015	-	-	-	763	78,697	17	-	-	79,477
Increase during the year	-	-	-	-	319	-	-	-	319
Reversal allowance for impairment during the year	-	-	-	-	(1,984)	-	-	-	(1,984)
Translation adjustment	-	-	-	-	4,436	-	-	-	4,436
As at 31 December 2015	-	-	-	763	81,468	17	-	-	82,248
Increase during the year	-	-	-	-	211	-	-	-	211
Reversal allowance for impairment during the year	-	-	-	-	(2,644)	-	-	-	(2,644)
Translation adjustment	-	-	-	-	(366)	-	-	-	(366)
As at 31 December 2016	-	-	-	763	78,669	17	-	-	79,449
Net book value									
As at 31 December 2015	356,248	2,390,800	29,296	237,012	3,337,411	95,301	17,312	437,959	6,901,339
As at 31 December 2016	356,248	2,218,801	28,698	222,751	3,053,116	82,707	23,078	160,090	6,145,489
Depreciation for the year									
2015 (Baht 970 million included in manufacturing cost, and the balance in administrative expenses)									1,160,789
2016 (Baht 951 million included in manufacturing cost, and the balance in administrative expenses)									1,169,984

(Unit: Thousand Baht)

Separate financial statements

	Land	Buildings	Leasehold improvement	Installation	Machinery and equipment	Office furniture and equipment	Vehicles	Construction in progress and machinery under installation	Total
Cost									
As at 1 January 2015	249,865	1,075,707	-	257,437	2,609,386	168,299	16,282	941,790	5,318,766
Additions	-	95	-	20,159	41,923	13,593	2,838	238,088	316,696
Disposals	-	-	-	(1,215)	(110,506)	(2,345)	(710)	-	(114,776)
Transfer in (out)	-	739,628	-	67,742	276,340	3,320	-	(1,087,030)	-
As at 31 December 2015	249,865	1,815,430	-	344,123	2,817,143	182,867	18,410	92,848	5,520,686
Additions	-	-	-	3,223	30,187	8,684	6,249	223,753	272,096
Disposals	-	(40)	-	(12)	(92,640)	(538)	(2,989)	-	(96,219)
Transfer in (out)	-	-	-	22,282	253,613	14	-	(275,909)	-
As at 31 December 2016	249,865	1,815,390	-	369,616	3,008,303	191,027	21,670	40,692	5,696,563
Accumulated depreciation									
As at 1 January 2015	-	452,919	-	144,638	1,929,128	128,163	13,276	-	2,668,124
Depreciation for the year	-	85,934	-	26,959	201,681	15,286	1,564	-	331,424
Accumulated depreciation for disposed assets	-	-	-	(1,031)	(103,376)	(2,275)	(710)	-	(107,392)
As at 31 December 2015	-	538,853	-	170,566	2,027,433	141,174	14,130	-	2,892,156
Depreciation for the year	-	85,821	-	30,276	219,893	14,916	2,181	-	353,087
Accumulated depreciation for disposed assets	-	(3)	-	(8)	(88,459)	(516)	(2,989)	-	(91,975)
As at 31 December 2016	-	624,671	-	200,834	2,158,867	155,574	13,322	-	3,153,268
Allowance for impairment loss									
As at 1 January 2015	-	-	-	613	4,345	-	-	-	4,958
Increase during the year	-	-	-	-	319	-	-	-	319
As at 31 December 2015	-	-	-	613	4,664	-	-	-	5,277
Increase during the year	-	-	-	-	210	-	-	-	210
Reversal allowance for impairment during the year	-	-	-	-	(319)	-	-	-	(319)
As at 31 December 2016	-	-	-	613	4,555	-	-	-	5,168
Net book value									
As at 31 December 2015	249,865	1,276,577	-	172,944	785,046	41,693	4,280	92,848	2,623,253
As at 31 December 2016	249,865	1,190,719	-	168,169	844,881	35,453	8,348	40,692	2,538,127
Depreciation for the year									
2015 (Baht 199 million included in manufacturing cost, and the balance in administrative expenses)									331,424
2016 (Baht 220 million included in manufacturing cost, and the balance in administrative expenses)									353,087

As at 31 December 2016, certain property and equipment items have been fully depreciated but are still in use. The gross carrying amount, before deducting accumulated depreciation and allowance for impairment loss, of those assets amounted to approximately Baht 7,676 million (2015: Baht 6,660 million) and for the Company amounted to approximately Baht 1,716 million (2015: Baht 1,674 million).

15. Land leasehold rights

During the year 2013, an overseas subsidiary entered into land leasehold agreements for building of factory and dormitory for its employees for the period of 50 years.

	(Unit: Thousand Baht)	
	Consolidated financial statements	
	<u>2016</u>	<u>2015</u>
Cost	153,418	153,418
Less: Accumulated amortisation	(9,045)	(5,961)
Translation adjustment	2,247	3,374
Net book value	<u>146,620</u>	<u>150,831</u>
Amortisation for the year	<u>3,084</u>	<u>3,126</u>

16. Intangible assets

Details of intangible assets which are computer software are as follows:

	(Unit: Thousand Baht)	
	Consolidated financial statements	Separate financial statements
Cost		
As at 1 January 2015	53,459	18,128
Additions	6,773	1,171
Translation adjustment	733	-
As at 31 December 2015	60,965	19,299
Additions	25,033	15,046
Translation adjustment	(1,387)	-
As at 31 December 2016	84,611	34,345
Accumulated amortisation		
As at 1 January 2015	33,774	5,466
Amortisation for the year	4,238	1,816
Translation adjustment	599	-
As at 31 December 2015	38,611	7,282
Amortisation for the year	6,931	2,085
Translation adjustment	(1,046)	-
As at 31 December 2016	44,496	9,367
Net book value		
As at 31 December 2015	22,354	12,017
As at 31 December 2016	40,115	24,978
Amortisation for the year		
2015	4,238	1,816
2016	6,931	2,085

17. Trade and other payables

(Unit: Thousand Baht)

	Consolidated		Separate	
	financial statements		financial statements	
	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Trade payables - subsidiary companies (Note 7)	-	-	232,088	528,583
Trade payables - unrelated parties	2,150,768	1,739,328	805,401	647,053
Advance received from customers	287,558	205,941	17,608	34,053
Other payables for purchase of machinery	115,924	215,563	28,586	43,540
Accrued expenses	259,217	252,126	28,116	26,978
Total trade and other payables	<u>2,813,467</u>	<u>2,412,958</u>	<u>1,111,799</u>	<u>1,280,207</u>

18. Short-term provisions

(Unit: Thousand Baht)

	Consolidated financial statements		
	Loss on tax assessments	Product warranty	Total
As at 1 January 2015	64,110	296,024	360,134
Increase during the year	-	51,224	51,224
Decrease from actual paid	(53,118)	-	(53,118)
Reversal of provision	(10,992)	-	(10,992)
As at 31 December 2015	-	347,248	347,248
Increase during the year	-	11,059	11,059
As at 31 December 2016	-	358,307	358,307

(Unit: Thousand Baht)

	Separate financial statements	
	Loss on tax assessments	Total
As at 1 January 2015	64,110	64,110
Decrease from actual paid	(53,118)	(53,118)
Reversal of provision	(10,992)	(10,992)
As at 31 December 2015	-	-
As at 31 December 2016	-	-

19. Provision for long-term employee benefits

Provision for long-term employee benefits, which represents compensation payable to employees after they retire, was as follows:

	(Unit: Thousand Baht)			
	Consolidated		Separate	
	financial statements		financial statements	
	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Provision for long-term employee benefits at beginning of year	534,440	515,862	279,200	259,352
Included in profit or loss:				
Current service cost	33,143	47,677	17,864	25,435
Interest cost	13,578	14,828	6,858	7,446
Included in other comprehensive income:				
Actuarial (gain) loss arising from				
Demographic assumptions changes	(70,777)	(43,826)	(28,424)	(19,634)
Financial assumptions changes	(24,417)	23,203	(27,609)	15,137
Experience adjustments	(18,444)	(15,836)	3,426	(3,907)
Benefits paid during the year	(12,644)	(7,468)	(11,401)	(4,629)
Provision for long-term employee benefits at end of year	<u>454,879</u>	<u>534,440</u>	<u>239,914</u>	<u>279,200</u>

Line items in profit or loss under which long-term employee benefit expenses are recognised are as follows:

	(Unit: Thousand Baht)			
	Consolidated		Separate	
	financial statements		financial statements	
	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Cost of sales	10,906	13,701	18,648	8,400
Selling and administrative expenses	35,815	48,804	6,074	24,481
Total expenses recognised in profit or loss	<u>46,721</u>	<u>62,505</u>	<u>24,722</u>	<u>32,881</u>

The Company and its subsidiary expect to pay Baht 12.7 million of long-term employee benefits during the next year (Separate financial statements: Baht 12.2 million) (2015: Baht 11.0 million, separate financial statements: Baht 9.4 million).

As at 31 December 2016, the weighted average duration of the liabilities for long-term employee benefit is 15 years (Separate financial statements: 16 years) (2015: 19 years, separate financial statements: 20 years).

Significant actuarial assumptions are summarised below:

	Consolidated		Separate	
	financial statements		financial statements	
	2016	2015	2016	2015
	(% per annum)	(% per annum)	(% per annum)	(% per annum)
Discount rate	3.4%	2.8%	3.4%	2.8%
Future salary increase rate (depending on age)	5.0%	5.0%	5.0%	5.0%
Staff turnover rate	10.1% - 32.7%	8.5% - 39.9%	10.1% - 28.4%	8.5% - 26.8%

The result of sensitivity analysis for significant assumptions that affect the present value of the long-term employee benefit obligation as at 31 December 2016 and 2015 are summarised below:

(Unit: million Baht)

31 December 2016

	Consolidated		Separate	
	financial statements		financial statements	
	Increase 1%	Decrease 1%	Increase 1%	Decrease 1%
Discount rate	(62)	85	(34)	42
Salary increase rate	74	(62)	42	(35)
	Increase 5%	Decrease 5%	Increase 5%	Decrease 5%
Turnover rate	(12)	14	(4)	4

(Unit: million Baht)

31 December 2015

	Consolidated financial		Separate financial statements	
	statements		statements	
	Increase 1%	Decrease 1%	Increase 1%	Decrease 1%
Discount rate	(78)	102	(41)	58
Salary increase rate	100	(78)	57	(42)
	Increase*	Decrease*	Increase*	Decrease*
	2.1% and 12.5%	2.1% and 12.5%	2.1% and 12.5%	2.1% and 12.5%
Turnover rate	(24)	32	(12)	21

* (2.1% for monthly and 12.5% for daily staff)

20. Statutory reserve

Pursuant to Section 116 of the Public Limited Companies Act B.E. 2535, the Company is required to set aside to a statutory reserve at least 5 percent of its net income after deducting accumulated deficit brought forward (if any), until the reserve reaches 10 percent of the registered capital. The statutory reserve is not available for dividend distribution.

21. Expenses by nature

Significant expenses classified by nature are as follows:

	(Unit: Thousand Baht)			
	Consolidated		Separate	
	financial statements		financial statements	
	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Raw materials and consumables used	13,069,503	12,257,549	5,143,270	5,553,521
Changes in inventories of finished goods and work in process	(185,461)	(41,552)	(61,967)	11,592
Salaries and wages and other employee benefits	3,450,794	3,241,550	1,267,104	1,234,227
Management benefit expenses	84,154	83,050	14,348	15,654
Depreciation and amortisation expenses	1,179,999	1,168,153	355,172	333,240
Loss on exchange	-	261,770	-	-

22. Income tax

Income tax expenses for the years ended 31 December 2016 and 2015 are made up as follows:

	(Unit: Thousand Baht)			
	Consolidated		Separate	
	financial statements		financial statements	
	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Current income tax:				
Current income tax charge	77,201	44,168	14,441	13,224
Adjustment in respect of income tax of previous year	62,360	(1,011)	10,327	(1,011)
Deferred tax:				
Relating to origination and reversal of temporary differences	(2,345)	4,091	(1,915)	4,453
Income tax expense reported in the statement of income	<u>137,216</u>	<u>47,248</u>	<u>22,853</u>	<u>16,666</u>

The amounts of income tax relating to each component of other comprehensive income for the years ended 31 December 2016 and 2015 are as follows:

	(Unit: Thousand Baht)			
	Consolidated		Separate	
	financial statements		financial statements	
	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Deferred tax relating to (gain) loss on actuarial gains and losses	613	44	613	44
Deferred tax relating to exchange differences on translation of financial statements in foreign currency	652	(452)	-	-
	<u>1,265</u>	<u>(408)</u>	<u>613</u>	<u>44</u>

The reconciliation between accounting profit and income tax expenses is shown below.

	(Unit: Thousand Baht)			
	Consolidated		Separate	
	financial statements		financial statements	
	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Accounting profit before tax	<u>2,242,635</u>	<u>2,113,618</u>	<u>1,797,392</u>	<u>2,024,225</u>
Applicable tax rate	0 - 25%	0 - 34%	20%	20%
Accounting profit before tax multiplied by income tax rate	359,849	436,323	359,478	404,845
Adjustment in respect of income tax of previous year	62,360	(1,011)	10,327	(1,011)
Effects of:				
Promotional privileges (Note 24)	(284,607)	(379,815)	(162,227)	(217,680)
Dividend income not subject to tax	(11)	(9)	(176,011)	(168,010)
Income not subject to tax	(2)	(2,237)	-	(2,198)
Unused temporary differences and tax losses	10,615	5,998	-	-
Utilised tax losses carry forward	(1,787)	(8,222)	-	-
Non-deductible expenses	5,082	3,056	1,010	130
Additional expense deductions allowed	(9,345)	(8,329)	(1,177)	(555)
Others	(4,938)	1,494	(8,547)	1,145
Total	<u>(284,993)</u>	<u>(388,064)</u>	<u>(346,952)</u>	<u>(387,168)</u>
Income tax expenses reported in the statement of income	<u>137,216</u>	<u>47,248</u>	<u>22,853</u>	<u>16,666</u>

The components of deferred tax assets are as follows:

(Unit: Thousand Baht)

	Statements of financial position			
	Consolidated		Separate	
	financial statements		financial statements	
	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Deferred tax assets				
Allowance for diminution in value of inventories	1,657	1,208	1,657	1,208
Allowance for asset impairment	60	27	60	27
Provision for long-term employee benefits	2,797	1,446	2,797	1,446
Provision for vacation	147	64	147	64
Accrued expenses	10,679	10,472	-	-
Consignment inventory	292	906	292	906
Total	15,632	14,123	4,953	3,651
Deferred tax liabilities				
Accumulated depreciation - plant and equipment	(2,089)	(1,660)	-	-
Total	(2,089)	(1,660)	-	-
Deferred tax assets - net	13,543	12,463	4,953	3,651

As at 31 December 2016, the subsidiaries had deductible temporary differences and unused tax losses totaling Baht 294 million (2015: Baht 506 million), on which deferred tax assets have not been recognised as the subsidiaries believe future taxable profits may not be sufficient to allow utilisation of the temporary differences and unused tax losses. The unused tax losses will expire by the year 2034.

23. Earnings per share

Basic earnings per share is calculated by dividing profit for the year attributable to equity holders of the Company (excluding other comprehensive income) by the weighted average number of ordinary shares in issue during the year.

24. Promotional privileges

The Company and its subsidiaries have received promotional privileges under the Investment Promotion Act B.E. 2520 as approved by the Board of Investment. Subject to certain imposed conditions, significant promotional privileges received with respect to tax are as follows:

Particulars	The Company								
	1642(2)/2546	1977(2)/2547	1328(2)/2548	2138(2)/2550	1887(1)/2552	1234(1)/2555	2620(1)/2555	2199(2)/2557	59-0178-0-00-1-0
1. Certificate No.									
2. Promotional privileges for	Production of Wireless Sensor	Production of Flexible Circuit Board Assembly and electronic components for Interface Device	Production of PCBA, RFID, TAG reader	Production of PCBA	Production of Semi-conductor i.e. Wireless Sensor	Production of Integrated circuit (IC)	Production of Electronic control unit	Production of PCBA	Production of PCBA
3. The significant privileges are									
3.1 Exemption from corporate income tax on net income derived from the promoted operation and exemption from income tax on dividends paid from the promoted operations which are tax exempted throughout the period in which the corporate income tax is exempted.	8 years (expired) (tax exempted according with investment)	8 years (expired) (tax exempted according with investment)	8 years (expired) (tax exempted according with investment)	8 years (expired) (tax exempted according with investment)	8 years (tax exempted according with investment)	8 years	8 years	8 years (tax exempted according with investment)	8 years (tax exempted according with investment)
3.2 5% allowance of the increment in export income over the preceding years.	-	-	-	-	-	-	-	-	-
3.3 50 % reduction of the normal corporate income tax rate for net income derived after the expiry date in 3.1	5 years	5 years	5 years	5 years	5 years	5 years	5 years	5 years	5 years
3.4 Exemption from import duty on machinery as approved by the Board.	Granted	Granted	Granted	Granted	Granted	Granted	Granted	Granted	Granted
3.5 2 times deduction of transportation, electricity and water expenses from the first earning operating income	10 years (expired)	10 years (expired)	10 years	10 years	10 years	10 years	10 years	10 years	10 years
4. Date of first earning operating income	30 June 2004	2 December 2004	24 March 2006	3 December 2007	2 December 2009	26 February 2016	3 January 2014	3 April 2015	Had not yet started utilising the privileges

Particulars	Subsidiary							
	Hana Semiconductor (Ayutthaya) Company Limited							
1. Certificate No.	2176(4)/2548	1817(2)/2550	1034(2)/2552	1458(1)/2553	2371(1)/2553	5003(4)/2556	2687(1)/2556	59-1374-1-00-1-0
2. Promotional privileges for	Production of Integrated Circuit (IC) and Integrated Circuit Tested (IC Tested)	Production of Integrated Circuit (IC)	Production of Wafer saw Integrated Circuit (IC) and Integrated Circuit Tested (IC Tested)	Production of Integrated Circuit (IC)	Production of Integrated Circuit (IC)	Production of Integrated Circuit (IC) and Integrated Module	Production of Semi-conductor	Production of Integrated Circuit (IC)
3. The significant privilege are								
3.1 Exemption from corporate income tax on net income derived from the promoted operation and exemption from income tax on dividends paid from the promoted operations which are tax exempted throughout the period in which the corporate income tax is exempted.	8 years (expired)	7 years	8 years	8 years	8 years	4 years	8 years	6 years
3.2 5% allowance of the increment in export income over the preceding years.	-	-	-	-	-	-	-	-
3.3 50% reduction of the normal corporate income tax rate for net income derived after the expiry date in 3.1	-	-	5 years	5 years	5 years	-	5 years	-
3.4 Exemption from import duty on machinery as approved by the Board.	Granted	Granted	Granted	Granted	Granted	Granted	Granted	Granted
3.5 2 times deduction of transportation, electricity and water expenses from the first earning operating income	-	-	10 years	10 years	10 years	-	10 years	-
4. Date of first earning operating income	10 January 2006	1 September 2010	2 January 2013	10 May 2010	28 November 2014	3 January 2013	Had not yet started utilising the privileges.	Had not yet started utilising the privileges.

On 28 December 2015, the subsidiary was approved by the Board of investment to terminate the promotional certificate no. 2176(4)/2548.

The Company and its subsidiaries have operating revenues for the years ended 31 December 2016 and 2015, divided between promoted and non-promoted operations, are summarised below.

(Unit: Thousand Baht)

	Consolidated financial statements					
	Promoted operations		Non-promoted operations		Total	
	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Sales						
Domestic sales	165,691	127,238	9,775	12,957	175,466	140,195
Export sales	<u>14,579,952</u>	<u>14,870,582</u>	<u>5,767,206</u>	<u>5,510,576</u>	<u>20,347,158</u>	<u>20,381,158</u>
Total sales	<u>14,745,643</u>	<u>14,997,820</u>	<u>5,776,981</u>	<u>5,523,533</u>	<u>20,522,624</u>	<u>20,521,353</u>

(Unit: Thousand Baht)

	Separate financial statements					
	Promoted operations		Non-promoted operations		Total	
	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Sales						
Domestic sales	25,253	10,310	9,775	12,957	35,028	23,267
Export sales	<u>7,884,467</u>	<u>8,699,965</u>	<u>1,625</u>	<u>236</u>	<u>7,886,092</u>	<u>8,700,201</u>
Total sales	<u>7,909,720</u>	<u>8,710,275</u>	<u>11,400</u>	<u>13,193</u>	<u>7,921,120</u>	<u>8,723,468</u>

25. Operating segments

Operating segment information is reported in a manner consistent with the internal reports that are regularly reviewed by the chief operating decision maker in order to make decisions about the allocation of resources to the segment and assess its performance.

For management purposes, the Company and its subsidiaries are organised into business units based on their products and have two reportable segments as follows:

1. The Printed Circuit Board Assembly (PCBA) Segment, which produces and sells Printed Circuit Board Assembly (PCBA).
2. The Integrated Circuit (IC) Segment, which produces and sells Integrated Circuit (IC).

No operating segments have been aggregated to from the above reportable operating segments.

The chief operating decision maker monitors the operating results of the business units separately for the purpose of making decisions about resource allocation and assessing performance. Segment performance is measured based on operating profit or loss and total assets and on a basis consistent with that used to measure operating profit or loss and total assets in the financial statements.

The basis of accounting for any transactions between reportable segments is consistent with that for third party transactions.

The following tables present revenue, profit and total assets information regarding the Company and its subsidiaries' operating segments for the year ended 31 December 2016 and 2015, respectively.

(Unit: Million Baht)

Year ended 31 December 2016	Printed Circuit			Total reportable segments	Eliminations	Total
	Board Assembly (PCBA)	Integrated Circuit (IC)	Other			
Revenue from external customers	11,441	8,133	949	20,523	-	20,523
Inter-segment revenue	3,955	861	1,315	6,131	(6,131)	-
Total revenue	15,396	8,994	2,264	26,654	(6,131)	20,523
Segment profit	1,738	897	219	2,854	22	2,876
Interest revenue						202
Other income						260
Gain on exchange						79
Selling expenses						(160)
Administrative expenses						(1,007)
Finance cost						(8)
Income tax expenses						(137)
Profit for the year						2,105
Segment total assets						
Additions to property, plant and equipment	388	391	26	805	(4)	801

(Unit: Million Baht)

Year ended 31 December 2015	Printed Circuit			Total reportable segments	Eliminations	Total
	Board Assembly (PCBA)	Integrated Circuit (IC)	Other			
Revenue from external customers	12,636	7,556	329	20,521	-	20,521
Inter-segment revenue	3,728	1,087	1,372	6,187	(6,187)	-
Total revenue	16,364	8,643	1,701	26,708	(6,187)	20,521
Segment profit	1,887	1,108	35	3,030	-	3,030
Interest revenue						222
Other income						245
Selling expenses						(165)
Administrative expenses						(949)
Loss on exchange						(262)
Finance cost						(8)
Income tax expenses						(47)
Profit for the year						2,066
Segment total assets						
Additions to property, plant and equipment	1,058	496	29	1,583	-	1,583

Geographic information

Revenue from external customers is based on locations of the customers.

	(Unit: Thousand Baht)	
	<u>2016</u>	<u>2015</u>
Revenue from external customers		
Malaysia	6,787,085	6,384,487
China	3,519,310	3,663,682
Hong Kong	2,503,837	1,288,185
United States of America	2,167,921	1,692,236
Singapore	2,026,456	2,114,433
Others	3,518,015	5,378,330
Total	<u>20,522,624</u>	<u>20,521,353</u>
Non-current assets (other than deferred tax assets)		
Thailand	4,345,888	4,551,695
China	1,473,299	1,980,156
Cambodia	523,370	507,554
United States of America	64,324	52,764
Others	9,517	10,573
Total	<u>6,416,398</u>	<u>7,102,742</u>

Major customers

For the year 2016, the Company and its subsidiaries have revenue from 5 major customers in amount of Baht 9,541 million, arising from sales by the Printed Circuit Board Assembly (PCBA) segment and the Integrated Circuit (IC) segment, (2015: Baht 9,147 million derived from 5 major customers, arising from sales by the Printed Circuit Board Assembly (PCBA) segment and the Integrated Circuit (IC) segment).

26. Provident fund

The Company, the subsidiaries and their employees have jointly established a provident fund in accordance with the Provident Fund Act B.E. 2530. Both employees and the Company or the subsidiaries contribute to the fund monthly at the rates of 3.0 - 7.5 percent of basic salary. The fund, which is managed by SCB Asset Management Company Limited, will be paid to employees upon terminating in accordance with the fund rules. The contributions for the year 2016 amounting to approximately 70 million (Separate financial statements: Baht 37 million) (2015: Baht 66 million, Separate financial statements: Baht 35 million) were recognised as expenses.

27. Dividend paid

During the years 2016 and 2015, the Company and its subsidiaries had dividend payments as follows:

	<u>Approved by</u>	<u>Total dividends</u>	<u>Dividend per share</u>
		(Million Baht)	(Baht)
<u>The Company</u>			
<u>For the year 2016</u>			
Dividends on 2015 income and unappropriated retained earnings	Annual General Meeting of the shareholders on 29 April 2016	805	1.00
Interim dividends in respect of the income for the period from 1 January 2016 to 30 June 2016	Board of Directors' Meeting on 11 October 2016	805	1.00
Total for the year 2016		<u>1,610</u>	<u>2.00</u>
<u>For the year 2015</u>			
Dividends on the 2014 unappropriated retained earnings	Annual General Meeting of the shareholders on 30 April 2015	805	1.00
Interim dividends in respect of the income for the period from 1 January 2015 to 30 September 2015	Board of Directors' Meeting on 13 November 2015	805	1.00
Total for the year 2015		<u>1,610</u>	<u>2.00</u>

	Approved by	Total dividends (Million Baht)	Dividend per share (Baht)
<u>Subsidiary companies</u>			
Hana Semiconductor (Ayutthaya) Company Limited			
<u>For the year 2016</u>			
Dividends on the unappropriated retained earnings	Annual General Meeting of the shareholders on 18 April 2016	480	4.00
Total for the year 2016		480	4.00
<u>For the year 2015</u>			
Dividends on the 2014 unappropriated retained earnings	Annual General Meeting of the shareholders on 9 April 2015	960	8.00
Interim dividends in respect of the income for the period from 1 January 2015 to 30 September 2015	Board of Directors' Meeting on 11 November 2015	480	4.00
Total for the year 2015		1,440	12.00
Hana Semiconductor (BKK) Company Limited			
<u>For the year 2016</u>			
Dividends on the unappropriated retained earnings	Annual General Meeting of the shareholders on 28 April 2016	600	6.00
Total for the year 2016		600	6.00

28. Commitments and contingent liabilities

28.1 Capital commitments

As at 31 December 2016, the Company and its subsidiaries had capital commitments relating to acquisitions of machinery totaling USD 2.3 million or equivalent to Baht 80 million (2015: USD 3.6 million or equivalent to Baht 130 million) and the Company only of approximately Baht 54 million (2015: Baht 104 million).

28.2 Operating lease commitments

The Company and its subsidiaries have entered into the lease agreements in respect of the lease of equipment, lease of land and the lease of building, factory and services. The terms of the agreements are generally between 1 and 3 years.

Future minimum lease payments required under these operating leases contracts were as follows.

(Unit: Million Baht)

	Consolidated financial statements		Separate financial statements	
	2016	2015	2016	2015
Payable:				
In up to 1 year	17.1	10.2	0.6	0.2
In over 1 and up to 3 year	2.3	8.7	0.2	0.3

28.3 Marketing supportive service agreement

Since the year 2001, the Company and three subsidiary companies entered into marketing supportive service agreement with an overseas subsidiary company. Under that agreement, the Company and the three subsidiary companies have to pay service fees to that subsidiary company at the rates stipulated in the agreement.

28.4 Sale representative agreements

Since the year 2015, an overseas subsidiary entered into sale representative agreement with an unrelated company with the annual service fees of approximately USD 0.6 million.

28.5 Guarantees

As at 31 December 2016, there were outstanding bank guarantees of approximately Baht 54 million (2015: Baht 54 million) and the Company only of approximately Baht 24 million (2015: Baht 24 million) issued by the banks on behalf of the Company and its subsidiaries in respect of certain performance bonds as required in the normal course of business of the Company and the subsidiaries to guarantee electricity uses, among others.

29. Fair value hierarchy

As at 31 December 2016 and 2015, the subsidiaries had the following assets and liabilities that were measured at fair value using different levels of inputs as follows:

(Unit: Thousand Baht)

	31 December 2016		
	Consolidated Financial Statements		
	Level 1	Level 2	Total
Financial assets measured at fair value			
Held for trade investments			
Equity instruments	188,989	-	188,989
Unsecured debt instruments	25,338	-	25,338
Available-for-sale investments			
Marketable corporate bonds	1,460,778	-	1,460,778
Quoted bonds	1,093,726	-	1,093,726
Investment property	-	96,405	96,405
Financial liabilities measured at fair value			
Derivatives			
Foreign currency forward contracts	-	62,962	62,962

(Unit: Thousand Baht)

	31 December 2015		
	Consolidated Financial Statements		
	Level 1	Level 2	Total
Financial assets measured at fair value			
Held for trade investments			
Equity instruments	121,427	-	121,427
Unsecured debt instruments	26,002	-	26,002
Available-for-sale investments			
Marketable corporate bonds	1,544,111	-	1,544,111
Quoted bonds	972,232	-	972,232
Financial liabilities measured at fair value			
Derivatives			
Foreign currency forward contracts	-	263,165	263,165

30. Financial instruments

30.1 Financial risk management

The Company's and its subsidiaries' financial instruments, as defined under Thai Accounting Standard No. 107 "Financial Instruments: Disclosure and Presentations", principally comprise cash and cash equivalents, trade and other receivables, investments and trade and other payables. The financial risks associated with these financial instruments and how they are managed is described below.

Credit risk

The Company and its subsidiaries are exposed to credit risk primarily with respect to trade and other receivables. The Company and its subsidiaries manage the risk by adopting appropriate credit control policies and procedures and therefore do not expect to incur material financial losses. In addition, the Company and its subsidiaries do not have high concentrations of credit risk. The maximum exposure to credit risk is limited to the carrying amounts of receivables as stated in the statement of financial position.

Interest rate risk

The Company's and its subsidiaries' exposure to interest rate risk relates primarily to their cash at financial institutions and short-term investments. Most of their financial assets and liabilities bear floating interest rates, or fixed interest rates which are close to the market rate.

Significant financial assets and liabilities classified by type of interest rates are summarised in the table below, with those financial assets and liabilities that carry fixed interest rates further classified based on the maturity dates, or the re-pricing date if this occurs before the maturity date.

Consolidated financial statements as at 31 December 2016

	Fixed interest rate		Floating interest rate	Non-interest bearing	Total	Effective interest rate (% p.a.)
	Within 1 year	1 - 5 years				
(Million Baht)						
Financial assets						
Cash and cash equivalents	3,529	-	2,786	33	6,348	0.001 - 1.550
Short-term investments	3,079	-	25	189	3,293	0.15 - 9.75
Trade and other receivables	-	-	-	3,561	3,561	
Long-term fixed deposits						
with financial institution	-	313	-	-	313	3.75 - 4.55
	<u>6,608</u>	<u>313</u>	<u>2,811</u>	<u>3,783</u>	<u>13,515</u>	
Financial liabilities						
Trade and other payables	-	-	-	2,813	2,813	
	<u>-</u>	<u>-</u>	<u>-</u>	<u>2,813</u>	<u>2,813</u>	

Consolidated financial statements as at 31 December 2015

	Fixed interest rate		Floating interest rate	Non-interest bearing	Total	Effective interest rate (% p.a.)
	Within 1 year	1 - 5 years				
(Million Baht)						
Financial assets						
Cash and cash equivalents	2,892	-	2,257	278	5,427	0.001 - 1.550
Short-term investments	3,210	-	26	121	3,357	0.15 - 9.75 and Note 8.3
Trade and other receivables	-	-	-	3,318	3,318	-
Long-term fixed deposits						
with financial institution	337	-	-	-	337	3.75 - 4.55
	<u>6,439</u>	<u>-</u>	<u>2,283</u>	<u>3,717</u>	<u>12,439</u>	
Financial liabilities						
Trade and other payables	-	-	-	2,413	2,413	
	<u>-</u>	<u>-</u>	<u>-</u>	<u>2,413</u>	<u>2,413</u>	

Separate financial statements as at 31 December 2016

	Fixed			Total	Effective interest rate (% p.a.)
	interest rate within 1 year	Floating interest rate	Non-interest bearing		
	(Million Baht)				
Financial assets					
Cash and cash equivalents	530	424	10	964	0.05 - 1.55
Trade and other receivables	-	-	1,318	1,318	-
	<u>530</u>	<u>424</u>	<u>1,328</u>	<u>2,282</u>	
Financial liabilities					
Trade and other payables	-	-	1,112	1,112	-
	<u>-</u>	<u>-</u>	<u>1,112</u>	<u>1,112</u>	

Separate financial statements as at 31 December 2015

	Fixed			Total	Effective interest rate (% p.a.)
	interest rate within 1 year	Floating interest rate	Non-interest bearing		
	(Million Baht)				
Financial assets					
Cash and cash equivalents	750	204	2	956	0.05 - 1.55
Trade and other receivables	-	-	1,409	1,409	-
	<u>750</u>	<u>204</u>	<u>1,411</u>	<u>2,365</u>	
Financial liabilities					
Trade and other payables	-	-	1,280	1,280	-
	<u>-</u>	<u>-</u>	<u>1,280</u>	<u>1,280</u>	

Foreign currency risk

The Company's and its subsidiaries' exposure to foreign currency risk arise mainly from trading transactions that are denominated in foreign currencies. The Company and its subsidiaries seek to reduce this risk by entering into forward exchange contracts when they consider appropriate. Generally, the forward contracts will mature within one year.

The balances of financial assets and liabilities denominated in foreign currencies as at 31 December 2016 and 2015 are summarised below.

Foreign currency	Financial assets as at 31 December		Financial liabilities as at 31 December		Average exchange rate as at 31 December	
	<u>2016</u> (Million)	<u>2015</u> (Million)	<u>2016</u> (Million)	<u>2015</u> (Million)	<u>2016</u> (Baht per foreign currency unit)	<u>2015</u>
China Yuan	304	240	78	69	5.1498	5.5458
US Dollar	200	208	50	32	35.8307	36.0886
Japan Yen	143	188	11	53	0.3080	0.2996
Indian Rupee	40	1	-	-	0.5259	0.5429
Hong Kong dollar	7	9	-	1	4.6217	4.6579
Euro	4	5	-	4	37.7577	39.4388
Singapore Dollar	3	2	-	-	24.8010	25.5195
Pound Sterling	2	5	-	-	44.0356	53.5035
Brazilian real	2	1	-	-	11.0128	9.1900
Macau Pataca	1	1	-	-	4.5096	4.6110

As at 31 December 2016 and 2015, the two overseas subsidiary companies had outstanding forward exchange contracts, of which details are presented below.

As at 31 December 2016		
Sold amount	Contractual maturity date	Contractual exchange rate for amount sold
(Million USD)		(Baht per USD)
10	13 January 2017	35.11
10	13 January 2017	35.11
20	23 January 2017	35.44
10	25 January 2017	34.93
10	14 February 2017	35.13
10	14 February 2017	35.13
10	14 February 2017	35.13
10	23 March 2017	36.05
10	28 April 2017	35.17
10	23 May 2017	36.08
10	19 June 2017	35.75
10	20 June 2017	35.84
10	21 June 2017	35.92

As at 31 December 2015

Sold amount	Contractual maturity date	Contractual exchange rate for amount sold
(Million USD)		(Baht per USD)
10	11 March 2016	33.60
10	11 March 2016	33.60
10	11 March 2016	33.84
10	16 March 2016	33.80
10	18 March 2016	33.92
10	21 March 2016	36.41
10	27 April 2016	33.38
10	13 May 2016	34.17
10	13 May 2016	34.17
10	31 May 2016	34.30
10	31 May 2016	34.51
20	20 June 2016	34.36
10	24 August 2016	37.02
(Million USD)		(CNY per USD)
10	13 June 2016	6.215
(Million CNY)		(CNY per USD)
62.40	25 April 2016	6.477

29.2 Fair value of financial instruments

The estimated fair value of financial instruments, in comparison with the related amount carried in the statement of financial position, is as follows:

(Unit: Million Baht)

	Consolidated financial statements			
	As at 31 December 2016		As at 31 December 2015	
	Carrying amount	Fair value	Carrying amount	Fair value
Financial assets				
Cash and cash equivalents	6,348	6,348	5,427	5,427
Short-term investments	3,177	3,293	3,413	3,357
Trade and other receivables	3,561	3,561	3,318	3,318
Long-term fixed deposits with financial institution	313	313	337	337
Financial liabilities				
Trade and other payables	2,813	2,813	2,413	2,413

(Unit: Million Baht)

	Separate financial statements			
	As at 31 December 2016		As at 31 December 2015	
	Carrying		Carrying	
	amount	Fair value	amount	Fair value
Financial assets				
Cash and cash equivalents	964	964	956	956
Trade and other receivables	1,318	1,318	1,409	1,409
Financial liabilities				
Trade and other payables	1,112	1,112	1,280	1,280

The estimated fair value of the derivatives is as follows:

	(Unit: Million Baht)	
	Consolidated financial statements	
	As at 31 December 2016	As at 31 December 2015
	Fair value	Fair value
Derivatives		
Forward exchange contracts	(63.0)	(263.2)

The methods and assumptions used by the Company in estimating the fair value of financial instruments are as follows:

- For financial assets and liabilities which have short-term maturity, including cash and cash equivalents, accounts receivable and accounts payable, their carrying amounts in the statement of financial position approximate their fair value.
- For debts and equity securities, their fair value is generally derived from quoted market prices, or based on generally accepted pricing models when no market price is available.
- For fixed deposit with financial institution carrying interest approximate to the market rate, their carrying amounts in the statement of financial position approximate their fair value.
- For derivatives, their fair value has been determined by using a discounted future cash flow model and a valuation model technique. Most of the inputs used for the valuation are observable in the relevant market, such as spot rates of foreign currencies, yield curves of the respective currencies and interest rate yield curves. The subsidiaries had considered to counterparty credit risk when determining the fair value of derivatives

During the current period, there were no transfers within the fair value hierarchy.

31. Capital management

The primary objective of the Company's capital management is to ensure that it has appropriate capital structure in order to support its business and maximise shareholder value. As at 31 December 2016, the Group's debt-to-equity ratio was 0.19:1 (2015: 0.19:1) and the Company's was 0.16:1 (2015: 0.20:1).

32. Event after the reporting period

On 23 February 2017, the meeting of the Board of Directors of the Company No. 1/2017 passed the resolution approving the final dividend payment for the year 2016 to the Company's shareholders at Baht 1 per share. The dividend will be paid to the shareholders on 12 May 2017.

The dividend payment will later be proposed for approval in the Annual General Meeting of the Company's shareholders.

33. Reclassification

The Company reclassified the following amounts in the consolidated financial statements for the year ended 31 December 2015 to conform with current year's classification as follows:

	(Unit: Baht)	
	Consolidated financial statements	
	As at 31 December 2015	
	As reclassified	As previously reported
Cash and cash equivalents	5,426,494,103	6,104,135,405
Short-term investments	3,357,198,437	3,016,908,149
Long-term fixed deposits with financial institution	337,351,014	-

The reclassifications had no effect to previously reported profit or shareholders' equity and had no effect to the statement of financial position as at 1 January 2015, thus no reporting of the statement financial position as at 1 January 2015 is presented.

34. Approval of financial statements

These financial statements were authorised for issue by the Company's Board of Directors on 23 February 2017.