Hana Microelectronics Public Company Limited and its subsidiaries Review report and consolidated interim financial statements For the three-month and nine-month periods ended 30 September 2018

#### Independent Auditor's Report on Review of Interim Financial Information

To the Shareholders of Hana Microelectronics Public Company Limited

I have reviewed the accompanying consolidated statement of financial position of Hana Microelectronics Public Company Limited and its subsidiaries as at 30 September 2018, the related consolidated statements of income and comprehensive income for the three-month and nine-month periods then ended, and the related consolidated statements of changes in shareholders' equity and cash flows for the nine-month period then ended, as well as the condensed notes to the consolidated financial statements. I have also reviewed the separate financial information of Hana Microelectronics Public Company Limited for the same periods. Management is responsible for the preparation and presentation of this interim financial information in accordance with Thai Accounting Standard 34 Interim Financial Reporting. My responsibility is to express a conclusion on this interim financial information based on my review.

# **Scope of Review**

I conducted my review in accordance with Thai Standard on Review Engagements 2410, Review of Interim Financial Information Performed by the Independent Auditor of the Entity. A review of interim financial information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Thai Standards on Auditing and consequently does not enable me to obtain assurance that I would become aware of all significant matters that might be identified in an audit. Accordingly, I do not express an audit opinion.

# Conclusion

Based on my review, nothing has come to my attention that causes me to believe that the accompanying interim financial information is not prepared, in all material respects, in accordance with Thai Accounting Standard 34 Interim Financial Reporting.

Kamontip Lertwitworatep Certified Public Accountant (Thailand) No. 4377

EY Office Limited Bangkok: 14 November 2018

Statement of financial position

As at 30 September 2018

					(Unit: Thousand Baht)
		Consolidated fina	ancial statements	Separate finan	cial statements
		As at	As at	As at	As at
	Note	30 September 2018	31 December 2017	30 September 2018	31 December 2017
		(Unaudited	(Audited)	(Unaudited	(Audited)
		but reviewed)		but reviewed)	
Assets					
Current assets					
Cash and cash equivalents	3	4,006,801	4,756,538	500,799	402,023
Short-term investments	5	4,860,712	4,517,582	200,000	250,000
Current portion of long-term fixed deposits					
with financial institution	6	478,416	465,391	-	-
Trade and other receivables	4, 7	4,100,302	3,904,178	1,615,328	1,320,170
Inventories	8	4,653,648	4,082,874	2,029,593	1,746,911
Other current assets		146,040	166,895	48,994	21,739
Total current assets		18,245,919	17,893,458	4,394,714	3,740,843
Non-current assets					
Investments in subsidiary companies	9	-	-	3,583,449	3,583,449
Other long-term investments	10	145,927	65,459	97	97
Investment property	11	72,304	72,304	72,304	72,304
Property, plant and equipment	12	6,797,067	6,065,872	2,619,668	2,632,563
Land leasehold rights	13	127,670	130,882	-	-
Intangible assets		50,185	49,942	35,779	32,220
Deferred tax assets		21,894	26,710	1,797	1,392
Other non-current assets		23,663	98,471	902	3,423
Total non-current assets		7,238,710	6,509,640	6,313,996	6,325,448
Total assets		25,484,629	24,403,098	10,708,710	10,066,291

Statement of financial position (continued)

As at 30 September 2018

					(Unit: Thousand Baht)
		Consolidated fina	ancial statements	Separate finance	cial statements
		As at	As at	As at	As at
	Note	30 September 2018	31 December 2017	30 September 2018	31 December 2017
		(Unaudited	(Audited)	(Unaudited	(Audited)
		but reviewed)		but reviewed)	
Liabilities and shareholders' equity					
Current liabilities					
Trade and other payables	4, 14	3,425,551	2,920,965	1,120,385	1,080,012
Short-term provisions		324,066	326,809	-	-
Income tax payable		10,159	40,486	1,307	2,103
Other current liabilities		114,755	97,658	22,714	22,002
Total current liabilities		3,874,531	3,385,918	1,144,406	1,104,117
Non-current liabilities					
Provision for long-term employee benefits		354,710	327,302	139,999	128,110
Total non-current liabilities		354,710	327,302	139,999	128,110
Total liabilities		4,229,241	3,713,220	1,284,405	1,232,227
Shareholders' equity					
Share capital					
Registered					
974,403,900 ordinary shares of Baht 1 each		974,404	974,404	974,404	974,404
Issued and fully paid-up					
804,878,860 ordinary shares of Baht 1 each		804,879	804,879	804,879	804,879
Share premium		1,723,219	1,723,219	1,723,219	1,723,219
Retained earnings					
Appropriated - statutory reserve		443,691	443,691	100,000	100,000
Unappropriated		18,427,642	17,504,229	6,796,207	6,205,966
Other components of shareholders' equity		(144,043)	213,860		
Total shareholders' equity		21,255,388	20,689,878	9,424,305	8,834,064
Total liabilities and shareholders' equity		25,484,629	24,403,098	10,708,710	10,066,291

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

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Directors

#### Income statement

For the three-month period ended 30 September 2018

		Consolidated finan	cial statements	Separate financial statements		
	<u>Note</u>	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>	
Revenues						
Sales		6,018,072	5,748,914	2,347,950	2,073,602	
Interest income		44,939	48,679	1,362	1,225	
Dividend income		383	22	25	22	
Gain on exchange		71,449	121,705	-	2,774	
Other income		61,147	87,116	7,149	9,857	
Total revenues		6,195,990	6,006,436	2,356,486	2,087,480	
Expenses						
Cost of sales		4,932,036	4,914,400	1,932,010	1,725,911	
Selling expenses		41,277	39,541	9,274	9,451	
Administrative expenses		288,873	250,186	84,899	83,279	
Loss on exchange		<u> </u>		392	-	
Total expenses		5,262,186	5,204,127	2,026,575	1,818,641	
Profit before finance cost and						
income tax expenses		933,804	802,309	329,911	268,839	
Finance cost		(1,747)	(1,942)	(495)	(572)	
Profit before income tax expenses		932,057	800,367	329,416	268,267	
Income tax expenses	15	(27,287)	(30,845)	(443)	(1,898)	
Profit for the period		904,770	769,522	328,973	266,369	
Profit attributable to:		004 770	700 500	200 070	200 200	
Equity holders of the Company		904,770	769,522	328,973	266,369	
Earnings per share	16					
Basic earnings per share						
Profit attributable to equity holders of						
the Company (Baht)		1.12	0.96	0.41	0.33	
Weighted overage pumber of address above						
Weighted average number of ordinary shares		004 070	004 070	004 070	004 070	
(Thousand shares)		804,879	804,879	804,879	804,879	

Statement of comprehensive income

#### For the three-month period ended 30 September 2018

				(Unit: <sup>-</sup>	Thousand Baht)	
		Consolidated finance	cial statements	Separate financial statements		
	<u>Note</u>	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>	
Profit for the period		904,770	769,522	328,973	266,369	
Other comprehensive income:						
Other comprehensive income to be reclassified to						
profit or loss in subsequent periods:						
Gain (loss) on change in value of available-for-sale	е					
investments		(128)	13,156	-	-	
Exchange differences on translation of						
financial statements in foreign currency -						
net of income tax	15	(354,406)	(145,699)		-	
Other comprehensive income to be reclassified						
to profit or loss in subsequent periods -						
net of income tax		(354,534)	(132,543)		-	
Other comprehensive income for the period		(354,534)	(132,543)			
Total comprehensive income for the period		550,236	636,979	328,973	266,369	
Total comprehensive income attributable to:						
Equity holders of the Company		550,236	636,979	328,973	266,369	

#### Income statement

For the nine-month period ended 30 September 2018

		(Unit: Thousand Baht except earnings per share expressed in						
		Consolidated finance	cial statements	Separate financial statements				
	Note	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>			
Revenues								
Sales		16,663,169	16,218,979	6,744,162	6,137,000			
Interest income		142,466	155,883	3,868	6,160			
Dividend income	9	1,690	57	625,063	420,057			
Gain on exchange		23,483	417,110	51,054	-			
Other income		231,932	199,828	31,026	25,971			
Total revenues		17,062,740	16,991,857	7,455,173	6,589,188			
Expenses								
Cost of sales		14,278,002	13,775,577	5,768,782	5,172,423			
Selling expenses		120,164	116,604	28,047	27,890			
Administrative expenses		832,925	767,716	256,533	248,867			
Loss on exchange			-		3,785			
Total expenses		15,231,091	14,659,897	6,053,362	5,452,965			
Profit before finance cost and								
income tax expenses		1,831,649	2,331,960	1,401,811	1,136,223			
Finance cost		(5,206)	(5,564)	(1,559)	(1,584)			
Profit before income tax expenses		1,826,443	2,326,396	1,400,252	1,134,639			
Income tax expenses	15	(98,151)	(63,727)	(5,132)	(9,486)			
Profit for the period		1,728,292	2,262,669	1,395,120	1,125,153			
Profit attributable to:								
Equity holders of the Company		1,728,292	2,262,669	1,395,120	1,125,153			
Earnings per share	16							
Basic earnings per share	10							
Profit attributable to equity holders of								
the Company (Baht)		2.15	2.81	1.73	1.40			
Weighted average number of ordinary shares								
(Thousand shares)		804,879	804,879	804,879	804,879			

Statement of comprehensive income

For the nine-month period ended 30 September 2018

				(Unit: T	Thousand Baht)		
		Consolidated finan	cial statements	Separate financial statements			
	<u>Note</u>	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>		
Profit for the period		1,728,292	2,262,669	1,395,120	1,125,153		
Other comprehensive income:							
Other comprehensive income to be reclassified to							
profit or loss in subsequent periods:							
Gain (loss) on change in value of available-for-sale	e						
investments	5.2	(128,426)	105,300	-	-		
Exchange differences on translation of							
financial statements in foreign currency -							
net of income tax	15	(229,477)	(637,661)	<u> </u>	-		
Other comprehensive income to be reclassified							
to profit or loss in subsequent periods -							
net of income tax		(357,903)	(532,361)		-		
Other comprehensive income for the period		(357,903)	(532,361)		-		
Total comprehensive income for the period		1,370,389	1,730,308	1,395,120	1,125,153		
Total comprehensive income attributable to:							
Equity holders of the Company		1,370,389	1,730,308	1,395,120	1,125,153		

Statement of cash flows

For the nine-month period ended 30 September 2018

			(Unit:	Thousand Baht)	
	Consolidated finan	cial statements	Separate financial statements		
	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>	
Cash flows from operating activities					
Profit before tax	1,826,443	2,326,396	1,400,252	1,134,639	
Adjustments to reconcile profit before tax to net cash					
provided by (paid from) operating activities:					
Depreciation	801,257	808,260	283,898	266,328	
Amortisation expenses	9,684	8,394	3,462	2,575	
Reversal of allowance for doubtful accounts	(2,634)	(5,477)	-	-	
Reduction of inventories to net realisable value (reversal)	(4,118)	26,470	(1,356)	29,127	
Write-off of obsolete and damaged inventories	(8,918)	(101,662)	(8,918)	(95,400)	
Dividend income from subsidiary companies	-	-	(625,000)	(420,000)	
Dividend income from other companies	(1,690)	(57)	(63)	(57)	
Loss (gain) on disposals/write-off of assets	1,422	5,435	(6,905)	(2,422)	
Reversal of allowance for impairment loss on assets	-	(211)	-	(211)	
Provision for long-term employee benefits	35,319	40,732	17,134	23,117	
Gain on sales/redemption of short-term investments	(6,325)	(17,318)	-	-	
Revaluation gain on investments in securities					
held for trading	(2,191)	(3,572)	-	-	
Unrealised loss (gain) on exchange	(10,222)	(10,409)	27,028	(19,854)	
Unrealised gain on forward contracts	(67,332)	(100,090)	-	-	
Interest income from short-term investments	(96,839)	(108,812)		-	
Profit from operating activities before changes in					
operating assets and liabilities	2,473,856	2,868,079	1,089,532	917,842	

Statement of cash flows (continued)

For the nine-month period ended 30 September 2018

			(Unit:	Thousand Baht)
	Consolidated finance	ial statements	Separate financia	l statements
	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>
Cash flows from operating activities (continued)				
Operating assets (increase) decrease				
Trade and other receivables	(255,101)	(267,065)	(311,584)	(81,544)
Inventories	(557,738)	(84,145)	(272,408)	(343,209)
Other current assets	86,949	15,322	(29,973)	13,003
Other non-current assets	(2,560)	-	-	-
Operating liabilities increase (decrease)				
Trade and other payables	69,880	140,190	47,594	21,443
Other current liabilities	48,373	(47,421)	712	(2,518)
Cash from operating activities	1,863,659	2,624,960	523,873	525,017
Cash paid for long-term employee benefits	(7,911)	(9,971)	(5,245)	(4,575)
Cash paid for income tax	(124,113)	(69,862)	(6,333)	(7,346)
Net cash from operating activities	1,731,635	2,545,127	512,295	513,096
Cash flows from investing activities				
Increase in fixed deposits with financial institutions	(13,025)	-	-	-
Decrease (increase) in short-term investments	(833,438)	(905,356)	50,000	(250,000)
Interest income from short-term investments	133,452	110,819	-	-
Proceeds from sales/redemption of short-term				
investments	370,398	356,926	-	-
Dividend income from subsidiary companies	-	-	625,000	420,000
Dividend income from other companies	1,690	57	63	57
Increase in other long-term investments	(80,468)	(76,747)	-	-
Acquisitions of plant and equipment	(1,108,979)	(705,261)	(288,101)	(237,669)
Proceeds from disposals of equipment	12,070	11,765	8,898	6,932
Increase in intangible assets	(6,716)	(690)	(7,021)	(7,320)
Decrease (increase) in other non-current assets	77,368	(20,837)	2,521	-
Cash paid for withholding tax		(12,550)	<u> </u>	-
Net cash from (used in) investing activities	(1,447,648)	(1,241,874)	391,360	(68,000)

Statement of cash flows (continued)

For the nine-month period ended 30 September 2018

			(Unit: <sup>-</sup>	Thousand Baht)
	Consolidated finance	ial statements	Separate financia	statements
	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>
Cash flows from financing activities				
Dividend paid	(804,879)	(804,879)	(804,879)	(804,879)
Net cash used in financing activities	(804,879)	(804,879)	(804,879)	(804,879)
Increase (decrease) in cash and cash equivalents	(520,892)	498,374	98,776	(359,783)
Translation adjustment	(228,845)	(637,431)	-	-
Net increase (decrease) in cash and				
cash equivalents	(749,737)	(139,057)	98,776	(359,783)
Cash and cash equivalents at beginning of the period	4,756,538	6,347,595	402,023	963,994
Cash and cash equivalents at end of the period				
(Note 3)	4,006,801	6,208,538	500,799	604,211
Supplemental cash flow information				
Non-cash related transactions from investing activities				
Net increase (decrease) in accounts payable for				
purchases of plant and equipment	436,965	143,900	(15,105)	90,903
Revaluation gain (loss) on changes in fair value of				
available-for-sale investments	(128,426)	105,300	-	-
Translation adjustment for deferred tax assets	632	230	-	-

(Unaudited but reviewed)

#### Hana Microelectronics Public Company Limited and its subsidiaries

#### Statement of changes in shareholders' equity

For the nine-month period ended 30 September 2018

(Unit: Thousand Baht)

		Consolidated financial statements								
			Other components of shareholde							
						Other compr	ehensive income			
						Surplus (deficit)				
						on changes in	Exchange differences	Total other		
		Issued and		Retained	earnings	value of	on translation of	components of	Total	
		paid up	Share	Appropriated -		available-for-sale	financial statements	shareholders'	shareholders'	
	Note	share capital	premium	statutory reserve	Unappropriated	investments	in foreign currency	equity	equity	
Balance as at 31 December 2016		804,879	1,723,219	428,284	16,088,535	104,909	811,939	916,848	19,961,765	
Profit for the period		-	-	-	2,262,669	-	-	-	2,262,669	
Other comprehensive income for the period			-			105,300	(637,661)	(532,361)	(532,361)	
Total comprehensive income for the period		-	-	-	2,262,669	105,300	(637,661)	(532,361)	1,730,308	
Dividend paid	18	-	-	-	(804,879)	-	-	-	(804,879)	
Unappropriated retained earnings										
transferred to statutory reserve			-	422	(422)	-		<u> </u>		
Balance as at 30 September 2017		804,879	1,723,219	428,706	17,545,903	210,209	174,278	384,487	20,887,194	
Balance as at 31 December 2017		804,879	1,723,219	443,691	17,504,229	214,569	(709)	213,860	20,689,878	
Profit for the period		-	-	-	1,728,292	-	-	-	1,728,292	
Other comprehensive income for the period			-			(128,426)	(229,477)	(357,903)	(357,903)	
Total comprehensive income for the period		-	-	-	1,728,292	(128,426)	(229,477)	(357,903)	1,370,389	
Dividend paid	18		-		(804,879)				(804,879)	
Balance as at 30 September 2018		804,879	1,723,219	443,691	18,427,642	86,143	(230,186)	(144,043)	21,255,388	

(Unaudited but reviewed)

Hana Microelectronics Public Company Limited and its subsidiaries Statement of changes in shareholders' equity (continued)

For the nine-month period ended 30 September 2018

(Unit: Thousand Baht)

		Separate financial statements							
		Issued and		Retained	earnings	Total			
		paid up	Share	Appropriated -		shareholders'			
	Note	share capital	premium	statutory reserve	Unappropriated	equity			
Balance as at 31 December 2016		804,879	1,723,219	100,000	5,819,440	8,447,538			
Profit for the period		-	-	-	1,125,153	1,125,153			
Other comprehensive income for the period			-			-			
Total comprehensive income for the period		-	-	-	1,125,153	1,125,153			
Dividend paid	18	<u> </u>	-		(804,879)	(804,879)			
Balance as at 30 September 2017		804,879	1,723,219	100,000	6,139,714	8,767,812			
Balance as at 31 December 2017		804,879	1,723,219	100,000	6,205,966	8,834,064			
Profit for the period		-	-	-	1,395,120	1,395,120			
Other comprehensive income for the period			-						
Total comprehensive income for the period		-	-	-	1,395,120	1,395,120			
Dividend paid	18		-		(804,879)	(804,879)			
Balance as at 30 September 2018		804,879	1,723,219	100,000	6,796,207	9,424,305			

# Hana Microelectronics Public Company Limited and its subsidiaries Notes to interim financial statements For the three-month and nine-month periods ended 30 September 2018

# 1. General information

# 1.1 Corporate 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.

# 1.2 Basis for the preparation of interim financial statements

These interim financial statements are prepared in accordance with Thai Accounting Standard No. 34 Interim Financial Reporting, with the Company choosing to present condensed interim financial statements. However, the Company has presented the statements of financial position, income statement, comprehensive income, changes in shareholders' equity, and cash flows in the same format as that used for the annual financial statements.

The interim financial statements are intended to provide information additional to that included in the latest annual financial statements. Accordingly, they focus on new activities, events and circumstances so as not to duplicate information previously reported. These interim financial statements should therefore be read in conjunction with the latest annual financial statements.

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

# 1.3 Basis of consolidation

These consolidated interim financial statements include the financial statements of Hana Microelectronics Public Company Limited and its subsidiaries and have been prepared on the same basis as that applied for the consolidated financial statements for the year ended 31 December 2017. There are no changes in the group structure during the current period.

# 1.4 New financial reporting standards

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

During the periods, the Company and its subsidiaries have adopted the revised financial reporting standards and interpretations (revised 2017) which are effective for fiscal years beginning on or after 1 January 2018. These financial reporting standards were aimed at alignment with the corresponding International Financial Reporting Standards with most of the changes and clarifications directed towards disclosures in the notes to financial statements. The adoption of these financial reporting standards does not have any significant impact on the Company's and its subsidiaries' financial statements.

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

During the periods, the Federation of Accounting Professions issued the financial reporting standard TFRS 15 Revenue from Contracts with Customers, which is effective for fiscal years beginning on or after 1 January 2019 and a set of 5 standards related to financial instruments, which are effective for fiscal years beginning on or after 1 January 2020. Key principles of these standards are summarised below.

#### **TFRS 15 Revenue from Contracts with Customers**

TFRS 15 supersedes TAS 11 Construction Contracts and TAS 18 Revenue, together with related Interpretations. Entities are to apply this standard to all contracts with customers unless those contracts fall within the scope of other standards. The standard establishes a five-step model to account for revenue arising from contracts with customers, with revenue being recognised at an amount that reflects the consideration to which an entity expects to be entitled in exchange for transferring goods or services to a customer. The standard requires entities to exercise judgement, taking into consideration all of the relevant facts and circumstances when applying each step of the model.

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

# Thai Financial Reporting Standards related to financial instruments

The set of TFRSs related to financial instruments consists of five accounting standards and interpretations, as follows:

Financial Reporting Standards:

TFRS 9	Financial Instruments						
TFRS 7	Financial Instruments: Disclosures						
Accounting Standard:							
TAS 32	Financial Instruments: Presentation						
Financial Reporting Standard Interpretations:							
TERIC 16	Hedges of a Net Investment in a Foreign Op						

TFRIC 16	Hedges of a Net Investment in a Foreign Operation
TFRIC 19	Extinguishing Financial Liabilities with Equity Instruments

These TFRSs related to financial instruments make stipulations relating to the classification of financial instruments and their measurement at fair value or amortised cost (taking into account the type of instrument, the characteristics of the contractual cash flows and the Company's business model), calculation of impairment using the expected credit loss method, and hedge accounting. These include stipulations regarding the presentation and disclosure of financial instruments. When the TFRSs related to financial instruments are effective, some accounting standards, interpretations and guidance which are currently effective will be cancelled.

The management of the Company and its subsidiaries is currently evaluating the impact of these standards to the financial statements in the year when they are adopted.

# 2. Significant accounting policies

The interim financial statements are prepared using the same accounting policies and methods of computation as were used for the financial statements for the year ended 31 December 2017.

# 3. Cash and cash equivalents

Cash and cash equivalents as at 30 September 2018 and 31 December 2017 as reflected in the statements of financial position consist of the followings:

			(Ur	nit: Thousand Baht)		
	Consolidated fina	ancial statements	Separate financial statements			
	30 September 31 December		30 September	31 December		
	2018	2017	2018	2017		
Cash	1,312	1,270	267	287		
Bank deposits	2,563,904	3,374,647	200,532	401,736		
Fixed deposits with maturity						
not over 3 months	1,441,585	1,380,621	300,000			
Total cash and cash equivalents	4,006,801	4,756,538	500,799	402,023		

As at 30 September 2018, bank deposits in savings accounts and fixed deposits carried interests between 0.001 and 1.100 percent per annum (31 December 2017: 0.001 and 2.000 percent per annum).

### 4. Related party transactions

During the periods, the Company and its subsidiaries had significant business transactions with the 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)

	Se	parate financ	cial statemen		
	For the three-month periods ended 30 September		For the nine-month periods ended 30 September		
	<u>2018</u>	<u>2017</u>	<u>2018</u> <u>2017</u>		Pricing policies
Transactions with subsidiary compa	nies				
(eliminated from the consolidated					
financial statements)					
Sales of goods	46	45	114	145	Prices agreed between the parties
					due to the uniqueness of products
					sold to each customer
Dividend income	-	-	625	420	Declared rate
Purchase of materials	67	46	165	112	Cost plus mark up
Service fee expenses	2	2	6	7	Rates stipulated in the agreement

4

As at 30 September 2018 and 31 December 2017, the balances of the accounts between the Company and those related parties are as follows:

			(Unit: Thousand Baht)			
	Consc	Consolidated		Separate		
	financial s	statements	financial s	tatements		
	30 September	31 December	30 September	31 December		
	2018	2017	2018	2017		
Trade and other receivables (Note 7)						
Trade receivables - related parties						
Subsidiary companies	-	-	15,099	7,658		
Total trade receivables - related parties	-	-	15,099	7,658		
Other receivables - related parties						
Related companies (by way of common directors)	170	76				
Total other receivables - related parties	170	76	-	-		
Total trade and other receivables	170	76	15,099	7,658		
Trade and other payables (Note 14)						
Trade payables - related parties						
Subsidiary companies	-	-	233,791	241,780		
Total trade payables - related parties			233,791	241,780		
Total trade and other payables	-	-	233,791	241,780		

### **Directors' and management's benefits**

During the three-month and nine-month periods ended 30 September 2018 and 2017, the Company and its subsidiaries had employee benefit expenses payable to their directors and management as below.

	(Unit: Million Baht)					
	For the three-month periods ended 30 September					
	Conso	lidated	Separate			
	financial statements		financial statements			
	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>		
Short-term employee benefits	26.5	21.8	3.6	3.4		
Post-employment benefits	0.4	0.4	0.2	0.3		
Total	26.9	22.2	3.8	3.7		

# (Unit: Million Baht)

	For the nin	For the nine-month periods ended 30 September					
	Consol	idated	Separate				
	financial s	tatements	financial statements				
	2018	<u>2017</u>	<u>2018</u>	<u>2017</u>			
Short-term employee benefits	73.5	67.2	10.6	10.2			
Post-employment benefits	1.0	1.2	0.5	0.8			
Total	74.5	68.4	11.1	11.0			

# 5. Short-term investments

$\begin{tabular}{ c c c c } \hline Consolidated financial statements \\ \hline 30 September 2018 & 31 December 2017 \\ \hline Cost/ & Cost/ \\ \hline Carrying & Carrying \\ \hline value & Fair value & value & Fair value \\ \hline Securities held for trading (Note 5.1) \\ \hline Overseas marketable equity securities & 972,198 & 988,154 & 163,405 & 177,102 \\ \hline Unsecured subordinated notes & - & - & 24,162 & 24,230 \\ \hline Total & 972,198 & 988,154 & 187,567 & 201,332 \\ \hline Add: Gain on changes in fair value of investments in securities held for trading & 988,154 & 201,332 \\ \hline Available-for-sale securities (Note 5.2) \\ \hline Overseas marketable corporate bonds & 1,147,336 & 1,229,931 & 1,263,322 & 1,423,490 \\ \hline Local quoted bonds & - & - & 32,683 & 34,270 \\ \hline Overseas quoted bonds & 684,999 & 688,547 & 783,357 & 836,171 \\ \hline Total & 1,832,335 & 1,918,478 & 2,079,362 & 2,293,931 \\ \hline Add: Gain on changes in fair value of investments in available-for-sale securities \\ \hline Investments in available-for-sale securities \\ \hline Total & 1,832,335 & 1,918,478 & 2,079,362 & 2,293,931 \\ \hline Add: Gain on changes in fair value of investments in available-for-sale securities \\ \hline Total & 1,954,080 & 1,954,080 & 2,022,319 & 2,022,319 \\ \hline Fixed deposits with financial institutions \\ \hline Fixed deposits with financial institutions \\ \hline Fixed deposits with financial institutions \\ \hline Total short-term investments & 4,860,712 & 4,860,712 & 4,517,582 & 4,517,582 \\ \hline Total short-term investments \\ \hline Total & 4,860,712 & 4,860,712 & 4,517,582 \\ \hline Total & 5,070 \\ \hline T$		(Unit: Thousand Baht)						
Cost/ CarryingCost/ CarryingCost/ CarryingSecurities held for trading (Note 5.1)72,198988,154163,405177,102Overseas marketable equity securities972,198988,154163,405177,102Unsecured subordinated notes24,16224,230Total972,198988,154187,567201,332Add: Gain on changes in fair value of investments15,95613,765201,332Available-for-sale securities (Note 5.2)7201,3327Overseas marketable corporate bonds1,147,3361,229,9311,263,3221,423,490Local quoted bonds32,68334,270Overseas quoted bonds684,999688,547783,357836,171Total1,832,3351,918,4782,079,3622,293,931Add: Gain on changes in fair value of investments86,143214,5692,223,931Add: Gain on changes in fair value of investments in available-for-sale securities1,918,4782,022,3192,022,319Fixed deposits with financial institutions1,954,0801,954,0802,022,3192,022,319Fixed deposits with financial institutions1,954,0801,954,0802,022,3192,022,319Fixed deposits with financial institutions1,954,0801,954,0802,022,3192,022,319		Consolidated financial statements						
CarryingCarryingvalueFair valueFair valueValueFair valueSecurities held for trading (Note 5.1)972,198988,154163,405177,102Overseas marketable equity securities972,198988,154163,405177,102Unsecured subordinated notes24,16224,230Total972,198988,154187,567201,332Add: Gain on changes in fair value of investments15,95613,765201,332Available-for-sale securities (Note 5.2)988,154201,3321,423,490Overseas marketable corporate bonds1,147,3361,229,9311,263,3221,423,490Local quoted bonds32,68334,270Overseas quoted bonds684,999688,547783,357836,171Total1,832,3351,918,4782,079,3622,293,931Add: Gain on changes in fair value of investments in available-for-sale securities1,918,4782,223,931Add: Gain on changes in fair value of investments in available-for-sale securities1,918,4782,022,319Fixed deposits with financial institutions1,954,0801,954,0802,022,3192,022,319Fixed deposits with financial institutions1,954,0801,954,0802,022,3192,022,319Fixed deposits with financial institutions1,954,0801,954,0802,022,3192,022,319Fixed deposits with financial institutions1,954,0801,954,0802,022,3192,022,319Fixed deposits with financia		30 Septer	mber 2018	31 December 2017				
value     Fair value     value     Fair value     Fair value       Securities held for trading (Note 5.1)     972,198     988,154     163,405     177,102       Unsecured subordinated notes     -     -     24,162     24,230       Total     972,198     988,154     187,567     201,332       Add: Gain on changes in fair value of investments     15,956     13,765       Investments in securities held for trading     988,154     201,332       Available-for-sale securities (Note 5.2)     0     201,332       Overseas marketable corporate bonds     1,147,336     1,229,931     1,263,322     1,423,490       Local quoted bonds     -     -     32,683     34,270       Overseas quoted bonds     684,999     688,547     783,357     836,171       Total     1,832,335     1,918,478     2,079,362     2,293,931       Add: Gain on changes in fair value of investments in available-for-sale securities     1,918,478     2,293,931       Investments in available-for-sale securities     1,918,478     2,202,319     2,022,319       Fixed deposits with financial institutions <t< th=""><th></th><th>Cost/</th><th></th><th>Cost/</th><th></th></t<>		Cost/		Cost/				
Securities held for trading (Note 5.1)     P72,198     988,154     163,405     177,102       Unsecured subordinated notes     -     -     24,162     24,230       Total     972,198     988,154     187,567     201,332       Add: Gain on changes in fair value of investments     15,956     13,765       Investments in securities held for trading     988,154     201,332       Available-for-sale securities (Note 5.2)     0     201,332     1,423,490       Local quoted bonds     -     -     32,683     34,270       Overseas quoted bonds     1,832,335     1,918,478     2,079,362     2,293,931       Investments in available-for-sale securities     1,918,478     2,022,319     2,202,319       Add: Gain on changes in fair value of investments     86,143     214,569     2,293,931       Investments in available-for-sale securities     1,918,478     2,239,931     2,022,319       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319     2,022,319       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319     2,022,319 <td></td> <td>Carrying</td> <td></td> <td>Carrying</td> <td></td>		Carrying		Carrying				
Overseas marketable equity securities     972,198     988,154     163,405     177,102       Unsecured subordinated notes     -     -     24,162     24,230       Total     972,198     988,154     187,567     201,332       Add: Gain on changes in fair value of investments     15,956     13,765     201,332       Available-for-sale securities (Note 5.2)     988,154     201,332     201,332       Overseas marketable corporate bonds     1,147,336     1,229,931     1,263,322     1,423,490       Local quoted bonds     -     -     32,683     34,270       Overseas quoted bonds     684,999     688,547     783,357     836,171       Total     1,832,335     1,918,478     2,079,362     2,293,931       Add: Gain on changes in fair value of investments     86,143     214,569     2,293,931       Investments in available-for-sale securities     1,918,478     2,223,931     2,022,319       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319     2,022,319       Fixed deposits with financial institutions     1,954,080     1,954,080		value	Fair value	value	Fair value			
Unsecured subordinated notes     -     24,162     24,230       Total     972,198     988,154     187,567     201,332       Add: Gain on changes in fair value of investments     15,956     13,765     201,332       Available-for-sale securities held for trading     988,154     201,332     201,332       Available-for-sale securities (Note 5.2)     0     201,332     4,423,490       Local quoted bonds     1,147,336     1,229,931     1,263,322     1,423,490       Local quoted bonds     684,999     688,547     783,357     836,171       Total     1,832,335     1,918,478     2,079,362     2,293,931       Add: Gain on changes in fair value of investments     1,918,478     2,293,931     2,293,931       Add: Gain on changes in fair value of     1,918,478     2,293,931     2,223,931       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319     2,022,319       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319     2,022,319       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,	Securities held for trading (Note 5.1)							
Total     972,198     988,154     187,567     201,332       Add: Gain on changes in fair value of investments     15,956     13,765     201,332       Available-for-sale securities held for trading     988,154     201,332     402,000,000       Available-for-sale securities (Note 5.2)     0     0     1,147,336     1,229,931     1,263,322     1,423,490       Local quoted bonds     -     -     32,683     34,270     0       Overseas quoted bonds     684,999     688,547     783,357     836,171       Total     1,832,335     1,918,478     2,079,362     2,293,931       Add: Gain on changes in fair value of investments     86,143     214,569     2,293,931       Investments in available-for-sale securities     1,918,478     2,293,931     2,022,319       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319     2,022,319       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319     2,022,319	Overseas marketable equity securities	972,198	988,154	163,405	177,102			
Add: Gain on changes in fair value of investments15,95613,765Investments15,95613,765Investments in securities held for trading988,154201,332Available-for-sale securities (Note 5.2)200Overseas marketable corporate bonds1,147,3361,229,9311,263,322Local quoted bonds32,68334,270Overseas quoted bonds684,999688,547783,357836,171Total1,832,3351,918,4782,079,3622,293,931Add: Gain on changes in fair value of investments86,143214,5692,293,931Investments in available-for-sale securities1,918,4782,293,9311,918,478Fixed deposits with financial institutions1,954,0801,954,0802,022,3192,022,319Fixed deposits with financial institutions1,954,0801,954,0802,022,3192,022,319Fixed deposits with financial institutions1,954,0801,954,0802,022,3192,022,319	Unsecured subordinated notes			24,162	24,230			
investments     15,956     13,765       Investments in securities held for trading     988,154     201,332       Available-for-sale securities (Note 5.2)     0     11,147,336     1,229,931     1,263,322     1,423,490       Local quoted bonds     -     -     32,683     34,270       Overseas quoted bonds     684,999     688,547     783,357     836,171       Total     1,832,335     1,918,478     2,079,362     2,293,931       Add: Gain on changes in fair value of investments     86,143     214,569     2,293,931       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319     2,022,319       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319     2,022,319	Total	972,198	988,154	187,567	201,332			
Investments in securities held for trading     988,154     201,332       Available-for-sale securities (Note 5.2)     0     1,147,336     1,229,931     1,263,322     1,423,490       Local quoted bonds     -     -     32,683     34,270       Overseas quoted bonds     684,999     688,547     783,357     836,171       Total     1,832,335     1,918,478     2,079,362     2,293,931       Add: Gain on changes in fair value of investments     86,143     214,569     2,293,931       Investments in available-for-sale securities     1,918,478     2,293,931     2,022,319       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319     2,022,319       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319     2,022,319	Add: Gain on changes in fair value of							
Available-for-sale securities (Note 5.2)     Overseas marketable corporate bonds   1,147,336   1,229,931   1,263,322   1,423,490     Local quoted bonds   -   -   32,683   34,270     Overseas quoted bonds   684,999   688,547   783,357   836,171     Total   1,832,335   1,918,478   2,079,362   2,293,931     Add: Gain on changes in fair value of investments   86,143   214,569   214,569     Investments in available-for-sale securities   1,918,478   2,293,931   2,022,319     Fixed deposits with financial institutions   1,954,080   1,954,080   2,022,319   2,022,319     Fixed deposits with financial institutions   1,954,080   1,954,080   2,022,319   2,022,319	investments	15,956		13,765				
Overseas marketable corporate bonds     1,147,336     1,229,931     1,263,322     1,423,490       Local quoted bonds     -     -     32,683     34,270       Overseas quoted bonds     684,999     688,547     783,357     836,171       Total     1,832,335     1,918,478     2,079,362     2,293,931       Add: Gain on changes in fair value of investments     86,143     214,569     2,293,931       Investments in available-for-sale securities     1,918,478     2,293,931     2,022,319       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319     2,022,319       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319     2,022,319	Investments in securities held for trading	988,154		201,332				
Local quoted bonds   -   -   32,683   34,270     Overseas quoted bonds   684,999   688,547   783,357   836,171     Total   1,832,335   1,918,478   2,079,362   2,293,931     Add: Gain on changes in fair value of investments   86,143   214,569   2     Investments in available-for-sale securities   1,918,478   2,293,931   2     Fixed deposits with financial institutions   1,954,080   1,954,080   2,022,319   2,022,319     Fixed deposits with financial institutions   1,954,080   1,954,080   2,022,319   2,022,319	Available-for-sale securities (Note 5.2)							
Overseas quoted bonds     684,999     688,547     783,357     836,171       Total     1,832,335     1,918,478     2,079,362     2,293,931       Add: Gain on changes in fair value of investments     86,143     214,569     2       Investments in available-for-sale securities     1,918,478     2,293,931     2       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319     2,022,319       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319     2,022,319	Overseas marketable corporate bonds	1,147,336	1,229,931	1,263,322	1,423,490			
Total   1,832,335   1,918,478   2,079,362   2,293,931     Add: Gain on changes in fair value of investments   86,143   214,569   214,569     Investments in available-for-sale securities   1,918,478   2,293,931   2,293,931     Fixed deposits with financial institutions   1,918,478   2,293,931     Fixed deposits within 1 year   1,954,080   1,954,080   2,022,319     Fixed deposits with financial institutions   1,954,080   1,954,080   2,022,319     Fixed deposits with financial institutions   1,954,080   1,954,080   2,022,319   2,022,319	Local quoted bonds	-	-	32,683	34,270			
Add: Gain on changes in fair value of investments   86,143   214,569     Investments in available-for-sale securities   1,918,478   2,293,931     Fixed deposits with financial institutions   1,954,080   1,954,080   2,022,319     Fixed deposits with financial institutions   1,954,080   1,954,080   2,022,319   2,022,319     Fixed deposits with financial institutions   1,954,080   1,954,080   2,022,319   2,022,319	Overseas quoted bonds	684,999	688,547	783,357	836,171			
investments     86,143     214,569       Investments in available-for-sale securities     1,918,478     2,293,931       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319     2,022,319       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319     2,022,319       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319     2,022,319	Total	1,832,335	1,918,478	2,079,362	2,293,931			
Investments in available-for-sale securities1,918,4782,293,931Fixed deposits with financial institutions1,954,0801,954,0802,022,319Fixed deposits within 1 year1,954,0801,954,0802,022,319Fixed deposits with financial institutions1,954,0801,954,0802,022,319Fixed deposits with financial institutions1,954,0801,954,0802,022,319Fixed deposits with financial institutions1,954,0801,954,0802,022,319	Add: Gain on changes in fair value of							
Fixed deposits with financial institutionsFixed deposits within 1 year1,954,0801,954,0802,022,3192,022,319Fixed deposits with financial institutions1,954,0801,954,0802,022,3192,022,319Loss Fixed deposits with financial institutions1,954,0801,954,0802,022,3192,022,319	investments	86,143		214,569				
Fixed deposits within 1 year     1,954,080     1,954,080     2,022,319     2,022,319       Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319     2,022,319	Investments in available-for-sale securities	1,918,478		2,293,931				
Fixed deposits with financial institutions     1,954,080     1,954,080     2,022,319     2,022,319	Fixed deposits with financial institutions							
	Fixed deposits within 1 year	1,954,080	1,954,080	2,022,319	2,022,319			
Total short-term investments     4,860,712     4,860,712     4,517,582     4,517,582	Fixed deposits with financial institutions	1,954,080	1,954,080	2,022,319	2,022,319			
	Total short-term investments	4,860,712	4,860,712	4,517,582	4,517,582			

(Unit: Thousand Baht)

	Separate financial statements						
	30 Septem	ber 2018	31 December 2017				
	Cost/		Cost/				
	Carrying		Carrying				
	value	Fair value	value	Fair value			
Fixed deposits with financial institution							
Fixed deposits within 1 year	200,000	200,000	250,000	250,000			
Fixed deposits with financial institution	200,000	200,000	250,000	250,000			
Total short-term investments	200,000	200,000	250,000	250,000			

As at 30 September 2018, fixed deposits with financial institutions carried interest between 1.063 and 2.015 percent per annum (31 December 2017: 0.150 and 1.820 percent per annum).

### 5.1 Securities held for trading

Movements of investments in securities held for trading for the nine-month period ended 30 September 2018 are summarised below.

(Unit: Thousand Baht)

		Consolidated financial statements						
		Proceeds from						
	Cost as at		sales/	Loss on sales/		Cost as at		as at
	31 December		redemption of	redemption of	Translation	30 September	Revaluation	30 September
	2017	Purchase	investments	investments	adjustment	2018	gain	2018
Overseas marketable equity securities								
Mutual funds	98,043	-	-	-	(823)	97,220	5,617	102,837
Investment trusts	65,362	-	-	-	(549)	64,813	8,821	73,634
Supply chain finance funds	-	820,563	-	-	(10,398)	810,165	1,518	811,683
Total	163,405	820,563	-	-	(11,770)	972,198	15,956	988,154
Unsecured subordinated notes	24,162	-	(23,380)	(260)	(522)	-	-	-
Total investments in securities held for								
trading	187,567	820,563	(23,380)	(260)	(12,292)	972,198	15,956	988,154

As at 30 September 2018, the subsidiary had assessed the fair value of the above securities held for trading by referring to the value quoted by the banks which are comparable to quoted prices, the result of which was a revaluation surplus on the fair value of USD 0.49 million or equivalent to approximately Baht 15.96 million (31 December 2017: surplus of USD 0.42 million or equivalent to approximately Baht 13.77 million). The gain on change in the fair value of approximately Baht 2.19 million (2017: gain of approximately Baht 3.57 million) was recognised in the income statements.

#### 5.2 Available-for-sale securities

Movements of investments in available-for-sale securities for the nine-month period ended 30 September 2018 are summarised below.

(Unit: Thousand Baht)

	Consolidated financial statements							
	Proceeds from Gain (loss) on						Fair value	
	Cost as at		sales/	sales/		Cost as at		as at
	31 December		redemption of	redemption of	Translation	30 September	Revaluation	30 September
	2017	Purchase	investments	investments	adjustment	2018	gain	2018
Overseas marketable corporate bonds	1,263,322	94,040	(187,858)	(658)	(21,509)	1,147,337	82,594	1,229,931
Local quoted bonds	32,683	-	(32,891)	66	142	-	-	-
Overseas quoted bonds	783,357	30,264	(126,269)	7,177	(9,531)	684,998	3,549	688,547
Total investments in available-for-sale								
securities	2,079,362	124,304	(347,018)	6,585	(30,898)	1,832,335	86,143	1,918,478

As at 30 September 2018, the subsidiary had assessed the fair value of the bonds by referring to the values quoted by the three overseas banks which are comparable to quoted prices, the result of which was a revaluation surplus on the fair value of USD 2.7 million or equivalent to approximately Baht 86.14 million (31 December 2017: surplus of USD 6.57 million or equivalent to approximately Baht 214.57 million). The loss on change in the fair value of approximately Baht 128.43 million (2017: gain of approximately Baht 105.30 million) was recognised as other comprehensive income in the statements of comprehensive income.

# 6. Long-term fixed deposits with financial institution

As at 30 September 2018, an overseas subsidiary had long-term fixed deposits with financial institution of China Yuan 101.7 million or equivalent to Baht 478.4 million, which are portion due within one year by March and April 2019, carrying interest between 2.10 and 2.24 percent per annum (31 December 2017: China Yuan 92.8 million or equivalent to Baht 465.4 million, which are portion due within one year by March and April 2018, carrying interest between 2.10 interest between 2.10 and 4.55 percent per annum).

# 7. Trade and other receivables

	Conso	lidatad	(Unit: Thousand Baht) Separate		
	financial s		financial statements		
	30 September	31 December	30 September	31 December	
	2018	2017	2018	2017	
Age of receivables					
Trade receivables - subsidiary compar	nies				
Not yet due	-	-	7,388	265	
Past due					
Up to 3 months	-	-	7,671	628	
3 - 6 months	-	-	-	138	
6 - 12 months	-	-	-	1,304	
Over 12 months			40	5,323	
Total trade receivables - subsidiary					
companies (Note 4)	-	-	15,099	7,658	
Trade receivables - unrelated parties					
Not yet due	3,310,586	3,065,095	1,207,861	1,010,684	
Past due					
Up to 3 months	622,140	647,929	368,130	290,552	
3 - 6 months	19,661	14,756	9,219	2,728	
6 - 12 months	1,629	681	477	94	
Over 12 months	3,354	9,130	137	99	
Total trade receivables - unrelated					
parties	3,957,370	3,737,591	1,585,824	1,304,157	
Less: Allowance for doubtful accounts	(8,525)	(11,159)			
Total trade receivables - unrelated					
parties - net	3,948,845	3,726,432	1,585,824	1,304,157	
Total trade receivables - net	3,948,845	3,726,432	1,600,923	1,311,815	
Input tax receivables	74,777	55,970	5,446	2,947	
Other receivables - related parties					
(Note 4)	170	76	-	-	
Other receivables - unrelated parties	76,510	121,700	8,959	5,408	
Total other receivables	151,457	177,746	14,405	8,355	
Trade and other receivables - net	4,100,302	3,904,178	1,615,328	1,320,170	

# 8. Adjustment of inventories to net realisable value (Inventory provision)

Movements in the inventory provision to reduce inventories to net realisable value during the nine-month period ended 30 September 2018 are summarised below.

	(Unit: Thousand Baht			
	Consolidated Separa			
	financial	financial		
Inventory provision	statements	statements		
Balance as at 31 December 2017	144,555	72,079		
Reduction of inventory value during the period	43,463	21,589		
Reversal of reduction of inventory value during the period	(47,513)	(22,945)		
Write-off obsolete and damaged inventories during the period	(8,918)	(8,918)		
Translation adjustment	(68)			
Balance as at 30 September 2018	131,519	61,805		

# 9. Investments in subsidiary companies

					(Unit: Thousand Baht)			
			Shareh	olding			Dividend received for the nine-month	
Company's name	Paid up	capital	perce	ntage	Co	ost		
	30	31	30	31	30 September	31	periods	ended
	September	December	September	December		December	30 September	
	2018	2017	2018	2017	2018	2017	2018	2017
			Percent	Percent				
Hana Semiconductor (Ayutthaya)								
Company Limited	1,200,000	1,200,000	58	58	2,142,910	2,142,910	175,000	420,000
Hana Semiconductor (BKK)								
Company Limited	1,000,000	1,000,000	100	100	1,011,100	1,011,100	450,000	-
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					3,583,449	3,583,449	625,000	420,000

(Unit: Thousand Babt)

In July 2017, Hana Microelectronics Enterprise Company Limited, an overseas subsidiary company, has invested in 200,000 ordinary shares of Power Master Semiconductor Company Limited, a newly established company located in South Korea and principally engaged in semiconductor business, amounting to USD 0.09 million or equivalent to Baht 2.91 million, representing 100% of the issued and paid-up capital of that company.

In February 2018, the overseas subsidiary company has additionally invested in 1,902,157 ordinary shares of Power Master Semiconductor Company Limited, amounting to USD 0.90 million or equivalent to Baht 28.32 million.

In June 2018, the overseas subsidiary company has additionally invested in 4,442,000 ordinary shares of Power Master Semiconductor Company Limited, amounting to USD 2 million or equivalent to Baht 66.33 million.

As at 30 September 2018, the overseas subsidiary company has invested in 6,544,157 ordinary shares of Power Master Semiconductor Company Limited, amounting to USD 2.99 million or equivalent to Baht 97.56 million, representing 100% of the issued and paid-up capital of that company.

			(Unit: Thousand Bant)				
	Conso	lidated	Separate				
	financial s	tatements	financial statements				
	Cost/Amo	rtised cost	Cost/Amo	rtised cost			
	30 September	31 December	30 September	31 December			
	2018	2017	2018	2017			
Other long-term investments							
Available-for-sale securities							
Local marketable equity securities	97	97	97	97			
	97	97	97	97			
Held-to-maturity debt securities							
Overseas debt securities	64,813	65,362					
	64,813	65,362	-	-			
Other investments							
Preferred shares issued by an overseas							
company	78,080	-	-	-			
Overseas equity securities	9,722	9,804					
Total	87,802	9,804	-	-			
Less: Allowance for impairment loss	(9,722)	(9,804)	-	-			
Translation adjustment	2,937	-	-				
	81,017		-				
Total other long-term investments - net	145,927	65,459	97	97			
-							

# 10. Other long-term investments

During the third quarter of 2017, Hana Microelectronics International Company Limited, an overseas subsidiary company, has invested in a 3-year fund linked capital return note issued by an overseas bank amounting to USD 2 million or equivalent to Baht 62.46

million, with maturity date on 14 July 2020. The parties mutually agreed that the subsidiary will receive the principal amount of USD 2 million at the maturity date and gain from rising of fund price, between the reference price at initial valuation date and the final closing index of the fund upon maturity date at the agreed rate in a case that the closing index of the fund upon maturity date is higher than the initial reference price. This investment is classified as investment in held-to-maturity debt securities.

During the first quarter of 2018, Hana Microelectronics Investment Company Limited, an overseas subsidiary company, has invested in 1,250,000 preferred shares of MAPS, Inc., a company incorporated in South Korea and principally engaged in semiconductor business, amounting to USD 2.5 million or equivalent to Baht 78.08 million, representing 8.7% of issued and paid-up capital of that company.

### 11. Investment property

The fair value of the investment property, representing land, based on market price as at 30 September 2018 amounted to approximately Baht 96 million (31 December 2017: Baht 96 million).

# 12. Property, plant and equipment

Movements in the property, plant and equipment account during the nine-month period ended 30 September 2018 are summarised below.

	(Unit: Thousand Bah				
	Consolidated	Separate			
	financial	financial			
	statements	statements			
Net book value as at 31 December 2017	6,065,872	2,632,563			
Acquisitions during the period - at cost	1,533,955	272,996			
Disposals/write-off during the period - net book value					
at disposal/write-off date	(13,492)	(1,993)			
Depreciation for the period	(801,257)	(283,898)			
Translation adjustment	11,989				
Net book value as at 30 September 2018	6,797,067	2,619,668			

# 13. Land leasehold rights

Movements in land leasehold rights account during the nine-month period ended 30 September 2018 are summarised below.

	(Unit: Thousand Baht)
	Consolidated
	financial
	statements
Net book value as at 31 December 2017	130,882
Amortisation for the period	(2,096)
Translation adjustment	(1,116)
Net book value as at 30 September 2018	127,670

# 14. Trade and other payables

			(Unit: Thousand Bah			
	Consc	lidated	Separate			
	financial s	statements	financial s	statements		
	30 September	31 December	30 September	31 December		
	2018	2017	2018	2017		
Trade payables - related parties (Note 4)	-	-	233,791	241,780		
Trade payables - unrelated parties	2,182,648	2,242,642	721,247	733,413		
Advance received from customers	151,848	175,969	23,450	16,956		
Other payables for purchase of machinery	582,442	145,477	44,466	59,571		
Accrued expenses	508,613	356,877	97,431	28,292		
Total trade and other payables	3,425,551	2,920,965	1,120,385	1,080,012		

# 15. Income tax

Interim corporate income tax was calculated on profit before income tax for the period, using the estimated effective tax rate for the year.

Income tax expenses for the three-month and nine-month periods ended 30 September 2018 and 2017 are made up as follows:

	(Unit: Thousand Baht)							
	For the three-month periods ended 30 September							
	Consolic	lated	Separate					
	financial sta	tements	financial statements					
	<u>2018</u>	2017	<u>2018</u>	<u>2017</u>				
Current income tax:								
Interim corporate income tax charge	29,036	31,338	792	959				
Deferred tax:								
Relating to origination and reversal of								
temporary differences	(1,749)	(493)	(349)	939				
Income tax expenses reported in the								
income statement	27,287	443	1,898					

(Unit: Thousand Baht)

	For the nine-month periods ended 30 September							
	Consol	idated	Separate					
	financial st	tatements	financial sta	atements				
	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>				
Current income tax:								
Interim corporate income tax charge	93,968	64,246	5,537	6,606				
Deferred tax:								
Relating to origination and reversal of								
temporary differences	4,183	(519)	(405)	2,880				
Income tax expenses reported in the								
income statement	98,151	63,727	5,132	9,486				

The amounts of income tax relating to each component of other comprehensive income for the three-month and nine-month periods ended 30 September 2018 and 2017 are as follows:

	(Unit: Thousand Baht)							
	For the three-month periods ended 30 September							
	Consolio	dated	Sepa	arate				
	financial sta	atements	financial s	tatements				
	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>				
Deferred tax relating to exchange								
differences on translation of financial								
statements in foreign currency	763	23	-	-				
			(Unit: <sup>-</sup>	Thousand Baht)				
	For the n	ine-month period	ds ended 30 Sep	otember				
	Consolio	dated	Sepa	arate				
	financial sta	atements	financial s	tatements				
	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>				
Deferred tax relating to exchange								
differences on translation of financial								
statements in foreign currency	632	230	-	-				

# 16. Earnings per share

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

# 17. Segment information

The Company and its subsidiaries are organised into business units based on their products and services. During the current period, the Company and its subsidiaries have not changed the organisation of their reportable operating segments.

The following table presents revenue and profit information regarding the Company's and its subsidiaries' operating segments for the threemonth and nine-month periods ended 30 September 2018 and 2017.

	Consolidated financial statements for the three-month periods ended 30 September											
	Printed Circuit											
	Board A	ssembly	Integrate	d Circuit			Total re	portable				
	(PC	BA)	(10	C)	Oth	ers	segn	nents	Eliminations		Total	
	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>
Revenues from external customers	3,279	2,974	2,465	2,530	274	245	6,018	5,749	-	-	6,018	5,749
Intersegment revenues	944	924	213	273	371	368	1,528	1,565	(1,528)	(1,565)		-
Total revenues	4,223	3,898	2,678	2,803	645	613	7,546	7,314	(1,528)	(1,565)	6,018	5,749
Segment profit	582	460	396	293	105	82	1,083	835	3	-	1,086	835
Interest income											45	49
Dividend income											1	-
Gain on exchange											71	122
Other income											61	87
Selling expenses											(41)	(40)
Administrative expenses											(289)	(250)
Finance cost											(2)	(2)
Income tax expenses											(27)	(31)
Profit for the period											905	770

(Unit: Million Baht)

	Consolidated financial statements for the nine-month periods ended 30 September									,		
	Printed	d Circuit										
	Board A	ssembly	Integrate	d Circuit			Total re	eportable				
	(PC	CBA)	(10	C)	Oth	iers	segi	ments	Eliminations		Тс	otal
	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>
Revenues from external customers	9,402	8,731	6,516	6,601	745	887	16,663	16,219	-	-	16,663	16,219
Intersegment revenues	2,684	2,731	595	730	1,076	999	4,355	4,460	(4,355)	(4,460)		
Total revenues	12,086	11,462	7,111	7,331	1,821	1,886	21,018	20,679	(4,355)	(4,460)	16,663	16,219
Segment profit	1,341	1,279	748	847	292	314	2,381	2,440	4	3	2,385	2,443
Interest income											142	156
Dividend income											2	-
Gain on exchange											23	417
Other income											232	200
Selling expenses											(120)	(116)
Administrative expenses											(833)	(768)
Finance cost											(5)	(5)
Income tax expenses											(98)	(64)
Profit for the period											1,728	2,263

(Unit: Million Baht)

# 18. Dividend paid

During the nine-month periods ended 30 September 2018 and 2017, the Company and its subsidiary companies had dividend payments as follows:

	Approved by	Total dividends	Dividend per share
		Thousand Baht	Baht
The Company			
For the year 2018			
Dividends on 2017 income and	Annual General Meeting of		
unappropriated retained earnings	the shareholders on 30 April 2018	804,879	1.00
For the year 2017			
Dividends on 2016 income and	Annual General Meeting of		
unappropriated retained earnings	the shareholders on 28 April 2017	804,879	1.00
Subsidiary companies			
Hana Semiconductor (BKK) Comp	any Limited		
For the year 2018			
Dividends on the unappropriated	Annual General Meeting of		
retained earnings	the shareholders on 27 April 2018	450,000	4.50
Hana Semiconductor (Ayutthaya)	Company Limited		
For the year 2018			
Dividends on the unappropriated	Annual General Meeting of		
retained earnings	the shareholders on 18 April 2018	300,000	2.50
For the year 2017			
Dividends on the unappropriated	Annual General Meeting of		
retained earnings	the shareholders on 17 April 2017	720,000	6.00

#### 19. Commitments and contingent liabilities

#### **19.1 Capital commitments**

As at 30 September 2018, the Company and its subsidiaries had capital commitments relating to acquisitions of machinery totaling USD 20.7 million and CNY 1.6 million or equivalent to Baht 681 million (31 December 2017: USD 4.8 million and CNY 3.7 million or equivalent to Baht 174 million) and the Company only of approximately USD 4.7 million or equivalent to Baht 152 million (31 December 2017: USD 2.8 million or equivalent to Baht 91 million).

(Linit: Million Daht)

#### 19.2 Commitments under operating lease and service agreements

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

Future minimum payments required under these operating lease and service agreements were as follows:

			(	Unit: Million Bant)
	Consolidated financial statements		Separate financial statements	
	30 September	31 December	30 September	31 December
	2018	2017	2018	2017
Payable:				
In up to 1 year	21.6	45.3	9.6	27.2
In over 1 year and up to 3 years	6.9	17.8	1.6	3.6

#### 19.3 Marketing supportive service agreements

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.

#### **19.4** 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.

# **19.5 Guarantees**

As at 30 September 2018, there were outstanding bank guarantees of approximately Baht 56 million (31 December 2017: Baht 56 million) and the Company only of approximately Baht 26 million (31 December 2017: Baht 26 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.

# 20. Foreign currency risk

The Company's and its subsidiaries' exposure to foreign currency risk arises 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 exchange contracts will mature within one year.

The balances of financial assets and liabilities denominated in foreign currencies as at 30 September 2018 and 31 December 2017 are summarised below.

				Average exchange rate		
Foreign currency	Financial assets as at		Financial liabilities as at		as at	
	30 September	31 December	30 September	31 December	30 September	31 December
	2018	2017	2018	2017	2018	2017
	(Million)	(Million)	(Million)	(Million)	(Baht per foreig	n currency unit)
South Korean Won	1,521	43	-	-	0.0291	0.0306
China Yuan	275	319	86	101	4.7074	5.0145
US Dollar	248	229	68	51	32.4066	32.6809
Japan Yen	49	143	13	121	0.2855	0.2898
Indian Rupee	40	40	-	-	0.4489	0.5104
Hong Kong Dollar	4	12	-	1	4.1459	4.1803
Singapore Dollar	2	2	-	1	23.7017	24.4503
Brazilian Real	2	2	-	-	8.0071	9.7400
Euro	2	4	-	-	37.7206	39.0273
Macau Pataca	1	1	-	-	3.9907	3.9891

As at 30 September 2018 and 31 December 2017, the two overseas subsidiary companies had outstanding forward exchange contracts, of which details are presented below.

As at 30 September 2018						
Sold amount	Contractual maturity date	Contractual exchange rate for amount sold				
(Million USD)		(Baht per USD)				
140	22 October 2018 - 21 February 2019	31.010 - 33.210				
As at 31 December 2017						
Sold amount	Contractual maturity date	Contractual exchange rate for amount sold				
(Million USD)		(Baht per USD)				
140	17 January 2018 - 23 August 2018	32.370 - 33.930				

# 21. Fair value of financial instruments

As of 30 September 2018, the Company and its subsidiaries had the following assets that were measured at fair value using different levels of inputs as follows:

	(Unit: Thousand Baht)		
	Consolidated financial statements		
	Level 1	Level 2	Total
Financial assets measured at fair value			
Held for trading investments			
Equity instruments	988,154	-	988,154
Available-for-sale investments			
Marketable corporate bonds	1,229,931	-	1,229,931
Quoted bonds	688,547	-	688,547
Derivatives			
Foreign currency forward contracts - gain	-	46,755	46,755

### Valuation techniques and inputs to Level 2 valuations

The fair value of derivatives 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.

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

# 22. Event after the reporting period

On 10 October 2018, the Meeting of the Board of Directors of the Company No. 5/2018 passed a resolution approving the payment of interim dividend from the profit for the first six-month period of 2018 to the Company's shareholders at Baht 1 per share or a total of approximately Baht 805 million. The dividends were paid to the shareholders on 9 November 2018.

# 23. Approval of interim financial statements

These interim financial statements were authorised for issue by the Company's Board of Directors on 14 November 2018.