

CIMB THAI BANK PUBLIC COMPANY LIMITED

INTERIM CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS

30 JUNE 2018

Independent Auditor's Report

To the shareholders of CIMB Thai Bank Public Company Limited

My opinion

In my opinion, the interim consolidated financial statements of CIMB Thai Bank Public Company Limited (the Bank) and its subsidiaries (the Group) and the interim separate financial statements of the Bank present fairly, in all material respects, the interim consolidated and separate financial position of the Group and of the Bank as at 30 June 2018, and its consolidated and separate financial performance and its consolidated and separate cash flows for the six-month period then ended in accordance with Thai Financial Reporting Standards (TFRSs).

What I have audited

The interim consolidated and the separate financial statements comprise:

- the interim consolidated and separate statements of financial position as at 30 June 2018;
- the interim consolidated and separate statements of comprehensive income for the six-month period then ended;
- the interim consolidated and separate statements of changes in equity for the six-month period then ended;
- the interim consolidated and separate statements of cash flows for the six-month period then ended; and
- the interim notes to the consolidated and separate financial statements, which include a summary of significant accounting policies.

Basis for opinion

I conducted my audit in accordance with Thai Standards on Auditing (TSAs). My responsibilities under those standards are further described in the Auditor's responsibilities for the audit of the interim consolidated and separate financial statements section of my report. I am independent of the Group and the Bank in accordance with the Federation of Accounting Professions under the Royal Patronage of His Majesty the King's Code of Ethics for Professional Accountants together with the ethical requirements that are relevant to my audit of the interim consolidated and separate financial statements, and I have fulfilled my other ethical responsibilities in accordance with these requirements. 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 judgment, were of most significance in my audit of the interim consolidated and separate financial statements of the current period. These matters were addressed in the context of my audit of the interim consolidated and separate financial statements as a whole, and in forming my opinion thereon, and I do not provide a separate opinion on the matter.

Key audit matter

How my audit addressed the key audit matter

Allowance for doubtful accounts on loans to customers

Refer to Note 2.9 for the accounting policy of the Group and the Bank relating to allowance for doubtful accounts. For disclosures relating to loans to customers, refer to Note 10.

Loans to customers are a significant portion constituting 59.58% of total assets. As at 30 June 2018 the total loans portfolio of the Group comprises of loans of commercial banking business which constitutes 85.79%, and hire-purchase receivables generated from the operations of the Group's subsidiaries 14.21%. Management applied a quantitative approach and qualitative factors to an estimation of the allowance for doubtful accounts on certain loans and portfolio of loans to customers thus I focused on this area because management makes complex and subjective judgement over the estimation of the allowance for doubtful accounts.

Management set up allowances on the Group's individual customers, principally based on the Bank of Thailand's guidelines as well as management's assessment of the repayment capacity of individual customers. Management assessed the financial status of individual customers and may hold additional allowance wherever required. This included considering, in addition to objective criteria, other qualitative factors that include but aren't limited to payment history, financial position and the performance of the customer, key financial ratios, industry trends etc.

For non-performing loans, management considered expected future cash flows from debt collection which required appropriate assumptions in accordance about economic conditions and from disposing of collateral which has been appraised by the professional valuers.

Considering the economic conditions and credit risk in overall loans to customers, management used judgements and hold overlays as general allowance for further losses, if any.

Based on the significance, level of subjectivity and estimation uncertainty, allowance for doubtful accounts on loans to customers is a key audit matter.

I evaluated the design, and implementation of control and tested operating effectiveness of key controls over input data and calculation of allowances as follows:

- I tested management's controls over data accuracy, assessed the application of appropriate methodologies and appropriateness of systems, processes and internal controls in relation to generating the reliable results.
- I tested the key controls (both automated and manual). I involved my information technology specialists to test access controls to the system and controls over the computation of allowance for doubtful accounts, including the completeness and accuracy of customers' accounts used in the computation. I also tested controls over data input into the system, collateral valuation, transfer of data and reconciliations between the loans source systems to the general ledger.
- I tested management's controls over review and approval of setting up an allowance for doubtful accounts.
- I read minutes of key committee meetings - especially the audit committee, risk committee, management committees and Board of Director of companies in the Group.

I didn't find any exception from my testing, with the result that I relied on controls of the Group in my audit. In addition, I also performed the following further procedures.

I independently performed a credit review where I selected loans based on risk exposures. I tested the classification of those loans and examined the allowance in accordance with the requirements of the Bank of Thailand. On certain loans, management set up an additional allowance, I understood the management's process and assessed the appropriateness of borrower's capacity to pay using internal and external evidence, and assessed the appropriateness of those allowances.

For non-performing loans, I tested cash flow projections from repayment and appraisal value of collateral, in order to assess the appropriateness of allowance for doubtful accounts:

- I inquired management about the basic of cash flow projections on the expected future cash inflow from customer which prepared by management and assessed the appropriateness of projections by examining them against the relevant supporting evidence. I also used professional judgement and external evidence, if any, to assess those projections.

Key audit matter	How my audit addressed the key audit matter
	<ul style="list-style-type: none"> For collateral valuations performed by the professional valuers, I checked their qualifications. Then, I sampled those valuations to check that management used the latest valuations in the computation of allowance for doubtful accounts. I assessed the appropriateness of the valuation methodologies by considering that the valuers used the methodology allowed by the regulators. I also checked the accuracy of the collateral value deducted from loan outstanding. <p>I tested the management's review and approval process for general provision. I assessed the appropriateness of general provision by using my industry experience and knowledge, in the light of current economic conditions. I also performed an assessment for the appropriateness of general provisions by comparing the proportion of the allowance to the loan of the Bank with other major banks in Thailand.</p> <p>Based on the work I performed I didn't find any difference which is material to overall interim consolidated and the separate financial statements.</p>

Valuation of derivative financial instruments

Refer to Note 2.18 for the accounting policy of the Group and the Bank relating to derivative financial instruments. For disclosures relating to derivatives refer to the Note 7.

As at 30 June 2018, the Group's derivatives financial instruments mainly comprise of derivatives, assets and liabilities amounting to Baht 34,160 million and amounting to Baht 33,780 million, respectively. Valuation of these derivatives was performed by management by making judgments in determining the appropriate valuation methodology and use of relevant data which resulted in valuation risk.

The valuation of derivatives was my key area of focus. For derivatives financial instruments valuation methodologies were complicated and I applied valuation techniques.

Valuation of derivatives financial instruments depends highly on the valuation methodology and market data, inappropriate usage of any of them could have a significant impact on the interim consolidated and the separate financial statements.

I assessed the operating effectiveness of the following key controls over the valuation of derivatives financial instruments:

- Controls over the computerised system used for the valuation of derivatives financial instruments. I defined the scope of work with the information technology specialist team during the audit planning phase and used the results of tests of information technology general controls and application controls performed.
- Manual controls over the completeness, appropriateness and accuracy of data input into the system. I tested the controls over reconciliations for the data uploaded into the systems, and reconciliations between the derivatives source systems and financial reporting systems.

I didn't find any exception from my tests and I could rely on these controls for the purpose of my audit.

I performed further procedures in addition to control testing. On a sample basis, I independently measured valuations based on market data as a benchmark, then assessed the reason for variance against the Group's and the Bank's valuation result. There was no material variance which wasn't explainable.

Responsibilities of the directors for the interim consolidated and separate financial statements

The directors are responsible for the preparation and fair presentation of the interim consolidated and separate financial statements in accordance with TFRSs, and for such internal control as the directors determine is necessary to enable the preparation of interim consolidated and separate financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the interim consolidated and separate financial statements, the directors are responsible for assessing the Group and the Bank'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 the directors either intend to liquidate the Group and the Bank or to cease operations, or has no realistic alternative but to do so.

The audit committee assists the directors in discharging their responsibilities for overseeing the Group and the Bank's financial reporting process.

Auditor's responsibilities for the audit of the interim consolidated and separate financial statements

My objectives are to obtain reasonable assurance about whether the interim consolidated and separate 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 TSAs 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 interim consolidated and separate financial statements.

As part of an audit in accordance with TSAs, I exercise professional judgment and maintain professional scepticism throughout the audit. I also:

- Identify and assess the risks of material misstatement of the interim consolidated and separate 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 and the Bank's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.
- Conclude on the appropriateness of the directors' 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 and the Bank'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 interim consolidated and separate 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 and the Bank to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the interim consolidated and separate financial statements, including the disclosures, and whether the interim consolidated and separate 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 interim 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 the audit committee 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 the audit committee 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 the audit committee, I determine those matters that were of most significance in the audit of the interim consolidated and separate 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.

Review report

I have reviewed the consolidated and separate statements of comprehensive income for the three-month period ended 30 June 2018 of CIMB Thai Bank Public Company Limited and its subsidiaries, and of CIMB Thai Bank Public Company Limited, respectively. Management is responsible for the preparation and presentation of the consolidated and separate statements of comprehensive income in accordance with Thai Accounting Standard 34, "Interim Financial Reporting". My responsibility is to express a conclusion on the consolidated and separate statements of comprehensive income based on my review.

Scope of review

I conducted my review in accordance with the Thai Standard on Review Engagements 2410, "Review of interim financial information performed by the independent auditor of the entity". A review of the consolidated and separate statements of comprehensive income 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 interim consolidated and separate statements of comprehensive income for the three-month period ended 30 June 2018 are not prepared, in all material respects, in accordance with Thai Accounting Standard 34, "Interim Financial Reporting".

PricewaterhouseCoopers ABAS Ltd.

Boonlert Kamolchanokkul

Certified Public Accountant (Thailand) No. 5339

Bangkok

29 August 2018

CIMB Thai Bank Public Company Limited
Statements of Financial Position
As at 30 June 2018

		Consolidated		Separate	
		30 June	31 December	30 June	31 December
		2018	2017	2018	2017
Notes		Baht	Baht	Baht	Baht
Assets					
Cash		1,402,303,235	1,591,188,651	1,399,484,177	1,588,987,409
Interbank and money market items, net	6	5,945,523,645	18,167,812,758	5,892,468,439	18,099,695,389
Derivative assets	7	34,160,044,288	21,278,460,920	34,160,044,288	21,278,460,920
Investments, net	8	78,384,156,456	44,059,846,768	78,384,156,456	44,059,846,768
Investments in subsidiaries, net	9	-	-	2,208,315,115	1,708,315,115
Loans and accrued interest receivables	10				
Loans		221,717,716,722	218,058,207,223	207,237,215,771	205,242,484,739
Accrued interest receivables		485,825,001	516,911,663	489,587,551	522,709,406
Total loans and accrued interest receivables		222,203,541,723	218,575,118,886	207,726,803,322	205,765,194,145
<u>Less</u> Deferred revenue		(7,466,005,508)	(7,036,133,482)	(1,767,908)	(8,651,407)
<u>Less</u> Allowance for doubtful debts	11	(11,332,580,877)	(9,869,265,119)	(10,445,803,082)	(9,256,336,052)
<u>Less</u> Revaluation allowance for debt restructuring	12	(57,946,944)	(105,673,656)	(57,946,944)	(105,673,656)
Loans and accrued interest receivables, net		203,347,008,394	201,564,046,629	197,221,285,388	196,394,533,030
Customers' liability under acceptance		157,543,218	581,413,868	157,543,218	581,413,868
Properties for sale, net	13	1,014,574,694	1,033,943,008	885,143,262	888,480,141
Premises and equipment, net	14	3,539,825,391	3,588,378,733	3,480,723,049	3,529,189,193
Intangible assets, net	15	366,398,220	370,043,208	360,717,861	364,943,160
Deferred tax assets	16	1,379,940,864	1,372,672,738	952,198,974	1,023,345,737
Other assets, net	17	11,626,881,600	6,995,795,275	11,400,422,251	6,789,804,499
Total assets		341,324,200,005	300,603,602,556	336,502,502,478	296,307,015,229

Director _____ Director _____

The accompanying notes to the interim financial statements from page 17 to 105 are an integral part of the interim financial statements.

CIMB Thai Bank Public Company Limited
Statements of Financial Position (Cont'd)
As at 30 June 2018

		Consolidated		Separate	
		30 June	31 December	30 June	31 December
		2018	2017	2018	2017
Notes		Baht	Baht	Baht	Baht
Liabilities and equity					
Liabilities					
Deposits	18	175,761,011,635	177,400,677,986	175,886,569,344	177,702,506,611
Interbank and money market items, net	19	31,791,634,635	15,648,105,797	31,791,634,635	15,648,105,797
Liability payable on demand		509,817,790	254,663,261	509,817,790	254,663,261
Financial liabilities designated at fair value					
through profit or loss	20	29,661,216,305	23,103,810,514	29,661,216,305	23,103,810,514
Derivative liabilities	7	33,779,965,468	19,965,010,587	33,779,965,468	19,965,010,587
Debt issued and borrowings	21	23,822,554,755	19,933,103,726	21,822,554,755	17,933,103,726
Bank's liability under acceptance		157,543,218	581,413,868	157,543,218	581,413,868
Provisions	22	2,005,552,988	1,946,444,925	1,908,647,068	1,855,519,989
Other liabilities	23	10,627,542,240	8,718,523,191	9,823,140,419	7,938,994,106
Total liabilities		308,116,839,034	267,551,753,855	305,341,089,002	264,983,128,459
Equity					
Share capital	24				
Registered					
30,280,227,607 ordinary shares of Baht 0.50 each		15,140,113,804	15,140,113,804	15,140,113,804	15,140,113,804
Issued and paid-up share capital					
30,280,227,607 ordinary shares of Baht 0.50 each		15,140,113,804	15,140,113,804	15,140,113,804	15,140,113,804
Premium on share capital		8,465,413,222	8,465,413,222	8,465,413,222	8,465,413,222
Other reserves	25	1,303,597,097	1,534,848,299	1,327,589,715	1,558,840,917
Accretion of equity interests in subsidiary		(42,753,751)	(42,753,751)	-	-
Retained earnings					
Appropriated - statutory reserve	26	401,400,000	398,680,000	401,400,000	398,680,000
Unappropriated		7,939,590,599	7,555,547,127	5,826,896,735	5,760,838,827
Total equity		33,207,360,971	33,051,848,701	31,161,413,476	31,323,886,770
Total liabilities and equity		341,324,200,005	300,603,602,556	336,502,502,478	296,307,015,229

The accompanying notes to the interim financial statements from page 17 to 105 are an integral part of the interim financial statements.

CIMB Thai Bank Public Company Limited
Statements of Comprehensive Income (Unaudited)
For the three-month period ended 30 June 2018

	Notes	Consolidated		Separate	
		2018	2017	2018	2017
		Baht	Baht	Baht	Baht
Interest income	30	3,744,273,925	3,612,078,373	3,016,459,563	3,002,318,660
Interest expenses	31	(1,104,444,066)	(1,097,734,828)	(1,093,077,846)	(1,090,836,854)
Net interest income		2,639,829,859	2,514,343,545	1,923,381,717	1,911,481,806
Fees and service income		586,169,309	520,174,129	410,911,035	360,159,579
Fees and service expenses		(73,237,363)	(49,795,602)	(71,617,173)	(55,994,681)
Net fee and service income	32	512,931,946	470,378,527	339,293,862	304,164,898
(Losses) gains on trading and foreign exchange transactions, net	33	(64,243,274)	958,192,631	(64,243,274)	958,192,631
Gains (losses) on financial liabilities designated at fair value through profit or loss, net	34	218,513,234	(858,756,128)	218,513,234	(858,756,128)
Gains on investments, net	35	2,775,934	37,556,917	2,775,934	37,556,917
Other operating income	36	103,310,953	131,547,437	33,875,844	44,723,714
Total operating income		3,413,118,652	3,253,262,929	2,453,597,317	2,397,363,838
Other operating expenses					
Employee expenses		1,068,514,750	971,287,036	917,286,628	819,229,510
Directors' remuneration		3,491,700	3,201,200	3,407,700	3,117,200
Premises and equipment expenses		277,626,975	263,304,813	244,707,985	230,911,964
Taxes and duties		99,990,455	108,282,232	94,143,780	102,497,993
Others		491,051,149	325,647,053	262,732,803	114,643,641
Total other operating expenses		1,940,675,029	1,671,722,334	1,522,278,896	1,270,400,308
Bad and doubtful debts and impairment losses	37	1,223,855,560	1,145,811,144	873,428,838	968,679,337
Profit before income tax expenses		248,588,063	435,729,451	57,889,583	158,284,193
Income tax expenses	38	(57,357,390)	(79,093,660)	(19,233,097)	(21,355,778)
Net profit for the period		191,230,673	356,635,791	38,656,486	136,928,415

The accompanying notes to the interim financial statements from page

17 to 105 are an integral part of the interim financial statements.

CIMB Thai Bank Public Company Limited
Statements of Comprehensive Income (Unaudited) (Cont'd)
For the three-month period ended 30 June 2018

	Note	Consolidated		Separate	
		2018	2017	2018	2017
		Baht	Baht	Baht	Baht
Other comprehensive (expenses) income					
Items that will be reclassified					
subsequently to profit or loss					
(Losses) gains on remeasuring					
available-for-sale investments		(278,826,995)	229,135,174	(278,826,995)	229,135,174
Gains (losses) arising from translating					
the financial statement of a foreign operation		7,296,465	(6,905,052)	7,296,465	(6,905,052)
Gains on cash flow hedges		64,684,655	61,448,356	64,684,655	61,448,356
Income tax relating to items that will be					
reclassified subsequently to profit or loss		12,325,307	(58,116,706)	12,325,307	(58,116,706)
Total items that will be reclassified					
subsequently to profit or loss		(194,520,568)	225,561,772	(194,520,568)	225,561,772
Total other comprehensive (expenses) income		(194,520,568)	225,561,772	(194,520,568)	225,561,772
Total comprehensive (expenses) income					
for the period		(3,289,895)	582,197,563	(155,864,082)	362,490,187
Net profit attributable to:					
Equity holders of the Bank		191,230,673	356,635,791	38,656,486	136,928,415
Non-controlling interests		-	-	-	-
		191,230,673	356,635,791	38,656,486	136,928,415
Total comprehensive (expenses) income					
attributable to:					
Equity holders of the Bank		(3,289,895)	582,197,563	(155,864,082)	362,490,187
Non-controlling interests		-	-	-	-
		(3,289,895)	582,197,563	(155,864,082)	362,490,187
Earnings per share for profit attributable					
to the equity holders of the Bank	40				
Basic earnings per share (Baht per share)		0.01	0.01	0.00	0.01
Weighted average number of ordinary shares (shares)		30,280,227,607	26,153,221,343	30,280,227,607	26,153,221,343

The accompanying notes to the interim financial statements from page 17 to 105 are an integral part of the interim financial statements.

CIMB Thai Bank Public Company Limited
Statements of Comprehensive Income
For the six-month period ended 30 June 2018

		Consolidated		Separate	
		2018	2017	2018	2017
	Notes	Baht	Baht	Baht	Baht
Interest income	30	7,362,303,690	7,226,593,062	5,920,457,023	6,048,278,074
Interest expenses	31	(2,126,893,408)	(2,249,634,183)	(2,103,860,537)	(2,242,941,178)
Net interest income		5,235,410,282	4,976,958,879	3,816,596,486	3,805,336,896
Fees and service income		1,129,475,059	988,886,297	769,654,576	672,352,606
Fees and service expenses		(141,877,496)	(91,117,766)	(135,641,977)	(105,738,234)
Net fee and service income	32	987,597,563	897,768,531	634,012,599	566,614,372
(Losses) gains on tradings and foreign exchange transactions, net	33	(7,729,417)	1,326,098,087	(7,729,417)	1,326,098,087
Gains (losses) on financial instrument designated at fair value through profit or loss, net	34	354,818,614	(1,085,729,117)	354,818,614	(1,085,729,117)
Gains on investments	35	20,994,587	40,713,866	20,994,587	40,713,866
Other operating income	36	204,234,436	227,327,555	65,034,364	132,086,168
Total operating income		6,795,326,065	6,383,137,801	4,883,727,233	4,785,120,272
Other operating expenses					
Employee expenses		2,149,216,678	1,990,530,798	1,843,931,883	1,677,967,255
Directors' remuneration		6,736,900	6,502,200	6,568,900	6,334,200
Premises and equipment expenses		542,884,585	534,812,153	477,692,782	469,104,626
Taxes and duties		200,237,392	213,536,950	188,233,792	202,040,697
Others		974,926,919	673,632,657	503,005,496	350,898,312
Total other operating expenses		3,874,002,474	3,419,014,758	3,019,432,853	2,706,345,090
Bad and doubtful debts and impairment losses	37	2,398,982,029	2,375,933,297	1,739,610,416	2,068,119,241
Profit before income tax expenses		522,341,562	588,189,746	124,683,964	10,655,941
Income tax expenses	38	(162,226,546)	(110,348,361)	(82,554,512)	6,930,777
Net profit for the period		360,115,016	477,841,385	42,129,452	17,586,718

The accompanying notes to the interim financial statements from page 17 to 105 are an integral part of the interim financial statements.

CIMB Thai Bank Public Company Limited
Statements of Comprehensive Income (Cont'd)
For the six-month period ended 30 June 2018

		Consolidated		Separate	
		2018	2017	2018	2017
	Note	Baht	Baht	Baht	Baht
Other comprehensive income (expenses)					
Items that will be reclassified					
subsequently to profit or loss					
(Losses) gains on remeasuring					
available-for-sale investments		(274,239,205)	321,908,561	(274,239,205)	321,908,561
Gains (losses) arising from translating					
the financial statement of a foreign operation		1,625,495	(21,106,098)	1,625,495	(21,106,098)
Gains on cash flow hedges		56,603,215	92,021,417	56,603,215	92,021,417
Income tax relating to items that will be					
reclassified subsequently to profit or loss		11,407,749	(82,785,996)	11,407,749	(82,785,996)
Total items that will be reclassified					
subsequently to profit or loss		(204,602,746)	310,037,884	(204,602,746)	310,037,884
Total other comprehensive (expenses) income		(204,602,746)	310,037,884	(204,602,746)	310,037,884
Total comprehensive income (expenses)					
for the period		155,512,270	787,879,269	(162,473,294)	327,624,602
Net profit attributable to:					
Equity holders of the Bank		360,115,016	477,841,385	42,129,452	17,586,718
Non-controlling interests		-	-	-	-
		360,115,016	477,841,385	42,129,452	17,586,718
Total comprehensive income (expenses)					
attributable to:					
Equity holders of the Bank		155,512,270	787,879,269	(162,473,294)	327,624,602
Non-controlling interests		-	-	-	-
		155,512,270	787,879,269	(162,473,294)	327,624,602
Earnings per share for profit attributable					
to the equity holders of the Bank	40				
Basic earnings per share (Baht per share)		0.01	0.02	0.00	0.00
Weighted average number of ordinary shares (shares)		30,280,227,607	26,153,221,343	30,280,227,607	26,153,221,343

The accompanying notes to the interim financial statements from page 17 to 105 are an integral part of the interim financial statements.

CIMB Thai Bank Public Company Limited
Statements of Changes in Equity
For the six-month period ended 30 June 2018

Consolidated													
Attributable to owners of the Bank													
Note	Other reserves												
	Issued and share capital	Share premium	Revaluation surplus on assets	Remeasurements of post-employment benefit obligations	Revaluation surplus (deficit) on change in value of investments	Gains (losses) arising from translating the financial statement of a foreign operation	Gains (losses) on cash flow hedges	Income tax relating to components of other comprehensive expense	Total other reserves	Accretion of equity interests in subsidiary	Legal reserve	Retained earnings	Total
	Baht	Baht	Baht	Baht	Baht	Baht	Baht	Baht	Baht	Baht	Baht	Baht	Baht
Balance as at 1 January 2018	15,140,113,804	8,465,413,222	2,029,075,146	(176,247,467)	114,679,945	4,398,911	(54,445,887)	(382,612,349)	1,534,848,299	(42,753,751)	398,680,000	7,555,547,127	33,051,848,701
Total comprehensive income													
(expenses) for the period	-	-	-	-	(274,239,205)	1,625,495	56,603,215	11,407,749	(204,602,746)	-	-	360,115,016	155,512,270
Appropriated - statutory reserve	-	-	-	-	-	-	-	-	-	-	2,720,000	(2,720,000)	-
Transfer to retained earnings	-	-	(33,310,570)	-	-	-	-	6,662,114	(26,648,456)	-	-	26,648,456	-
Balance as at 30 June 2018	<u>15,140,113,804</u>	<u>8,465,413,222</u>	<u>1,995,764,576</u>	<u>(176,247,467)</u>	<u>(159,559,260)</u>	<u>6,024,406</u>	<u>2,157,328</u>	<u>(364,542,486)</u>	<u>1,303,597,097</u>	<u>(42,753,751)</u>	<u>401,400,000</u>	<u>7,939,590,599</u>	<u>33,207,360,971</u>
Balance as at 1 January 2017	12,387,365,840	5,712,665,258	2,048,157,685	(255,519,440)	(352,419,379)	35,095,427	(116,487,902)	(264,746,195)	1,094,080,196	(42,753,751)	397,800,000	7,156,262,868	26,705,420,411
Increase ordinary share	24 2,752,747,964	2,752,747,964	-	-	-	-	-	-	-	-	-	-	5,505,495,928
Total comprehensive income													
(expenses) for the period	-	-	-	-	321,908,561	(21,106,098)	92,021,417	(82,785,996)	310,037,884	-	-	477,841,385	787,879,269
Transfer to retained earnings	-	-	(9,526,108)	-	-	-	-	1,905,222	(7,620,886)	-	-	7,620,886	-
Balance as at 30 June 2017	<u>15,140,113,804</u>	<u>8,465,413,222</u>	<u>2,038,631,577</u>	<u>(255,519,440)</u>	<u>(30,510,818)</u>	<u>13,989,329</u>	<u>(24,466,485)</u>	<u>(345,626,969)</u>	<u>1,396,497,194</u>	<u>(42,753,751)</u>	<u>397,800,000</u>	<u>7,641,725,139</u>	<u>32,998,795,608</u>

The accompanying notes to the interim financial statements from page 17 to 105 are an integral part of the interim financial statements.

CIMB Thai Bank Public Company Limited

Statements of Changes in Equity (Cont'd)

For the six-month period ended 30 June 2018

Separate												
Other reserves												
	Issued and paid-up share capital	Share premium	Revaluation surplus on assets	Remeasurements of post-employment benefit obligations	Revaluation surplus (deficit) on change in value of investments	Gains (losses) arising from translating the financial statement of a foreign operation	Gains (losses) on cash flow hedges	Income tax relating to components of other comprehensive expense	Total other reserves	Legal reserve	Retained earnings	Total
Note	Baht	Baht	Baht	Baht	Baht	Baht	Baht	Baht	Baht	Baht	Baht	Baht
Balance as at 1 January 2018	15,140,113,804	8,465,413,222	2,029,075,146	(146,256,694)	114,679,945	4,398,911	(54,445,887)	(388,610,504)	1,558,840,917	398,680,000	5,760,838,827	31,323,886,770
Total comprehensive (expenses)												
income for the period	-	-	-	-	(274,239,205)	1,625,495	56,603,215	11,407,749	(204,602,746)	-	42,129,452	(162,473,294)
Appropriated - statutory reserve	-	-	-	-	-	-	-	-	-	2,720,000	(2,720,000)	-
Transfer to retained earnings	-	-	(33,310,570)	-	-	-	-	6,662,114	(26,648,456)	-	26,648,456	-
Balance as at 30 June 2018	15,140,113,804	8,465,413,222	1,995,764,576	(146,256,694)	(159,559,260)	6,024,406	2,157,328	(370,540,641)	1,327,589,715	401,400,000	5,826,896,735	31,161,413,476
Balance as at 1 January 2017	12,387,365,840	5,712,665,258	2,048,157,685	(228,891,773)	(352,419,379)	35,095,427	(116,487,902)	(270,071,728)	1,115,382,330	397,800,000	5,675,062,596	25,288,276,024
Increase ordinary share	24	2,752,747,964	2,752,747,964	-	-	-	-	-	-	-	-	5,505,495,928
Total comprehensive income												
(expenses) for the period	-	-	-	-	321,908,561	(21,106,098)	92,021,417	(82,785,996)	310,037,884	-	17,586,718	327,624,602
Transfer to retained earnings	-	-	(9,526,108)	-	-	-	-	1,905,222	(7,620,886)	-	7,620,886	-
Balance as at 30 June 2017	15,140,113,804	8,465,413,222	2,038,631,577	(228,891,773)	(30,510,818)	13,989,329	(24,466,485)	(350,952,502)	1,417,799,328	397,800,000	5,700,270,200	31,121,396,554

The accompanying notes to the interim financial statements from page 17 to 105 are an integral part of the interim financial statements.

CIMB Thai Bank Public Company Limited
Statements of Cash Flow
For the six-month period ended 30 June 2018

		Consolidated		Separate	
		2018	2017	2018	2017
	Notes	Baht	Baht	Baht	Baht
Cash flows from operating activities					
Profit before income tax expenses		522,341,562	588,189,746	124,683,964	10,655,941
Adjustments to reconcile net income before income tax to cash in (out) flows from operating activities:					
Depreciation and amortisation		169,342,546	190,514,042	158,521,457	178,356,701
Bad debts and doubtful accounts	37	2,398,982,029	2,375,933,297	1,739,610,416	2,068,119,241
Share-based payment		16,230,544	12,705,104	16,230,544	12,705,104
Provision for liabilities		69,102,035	88,838,766	63,121,050	84,594,876
(Reversal of) provision for off-balance sheet items		20,914,384	(151,434,900)	20,914,384	(151,434,900)
(Gains) losses on impairment of properties for sale		(11,384,894)	32,935,115	1,487,569	17,696,463
Unrealised losses (gains) on exchange and derivatives		1,100,826,307	(1,246,941,995)	1,100,826,307	(1,246,941,995)
Losses (gains) on properties for sale		290,687,289	170,469,090	(5,748,972)	(14,957,923)
Unrealised losses (gain) on revaluation of investments		139,825,781	(49,247,041)	139,825,781	(49,247,041)
Losses (gains) on sale of investments		194,820,147	(195,934,809)	194,898,947	(195,934,809)
Gains on disposal of equipment		(11,575,246)	(28,527,773)	(6,669,575)	(27,141,909)
Losses from write-off premises and equipment		427,242	5,217,644	423,742	5,217,644
Losses from write off intangible assets		8,845,503	-	8,845,503	-
(Gains) losses from financial liabilities designated at fair value through profit or loss		(354,818,614)	1,085,729,117	(354,818,614)	1,085,729,117
Interest income		(7,362,303,690)	(7,226,593,062)	(5,920,457,023)	(6,048,278,074)
Dividend income		(6,781,368)	(9,325,290)	(6,781,369)	(9,325,290)
Interest expenses	31	2,126,893,408	2,249,634,183	2,103,860,537	2,242,941,178
Losses from operations before changes in operating assets and liabilities					
		(687,625,035)	(2,107,838,766)	(621,225,352)	(2,037,245,676)
(Increase) decrease in operating assets					
Interbank and money market items		12,232,322,226	(2,456,165,512)	12,217,260,064	(2,454,933,438)
Investments held for trading		(17,874,104,054)	(912,988,526)	(17,874,182,854)	(912,988,526)
Loans		(4,947,685,741)	(122,786,914)	(2,422,620,509)	3,313,616,005
Properties for sale		674,840,780	577,503,767	30,853,738	142,619,163
Other assets		(4,561,271,414)	1,523,263,331	(4,509,185,088)	1,520,496,638

The accompanying notes to the interim financial statements from page 17 to 105 are an integral part of the interim financial statements.

CIMB Thai Bank Public Company Limited
Statements of Cash Flow (Cont'd)
For the six-month period ended 30 June 2018

	Consolidated		Separate	
	2018	2017	2018	2017
	Baht	Baht	Baht	Baht
Increase (decrease) in operating liabilities				
Deposits	(1,639,666,350)	(12,477,038,430)	(1,815,937,267)	(12,471,984,949)
Interbank and money market items	16,143,528,838	4,597,126,493	16,143,528,838	4,597,126,493
Liability payable on demand	255,154,529	188,199,356	255,154,529	188,199,356
Short-term borrowings	21,556,308	(8,442,051,880)	21,556,308	(8,442,051,880)
Provisions	(30,908,355)	(86,303,867)	(30,908,355)	(86,303,867)
Other liabilities	1,960,794,988	(1,414,972,394)	1,864,577,161	(1,470,929,467)
Cash flows provided by (used in) operating activities	1,546,936,720	(21,134,053,342)	3,258,871,213	(18,114,380,148)
Cash received from interest income	6,723,765,881	6,589,989,494	5,283,954,406	5,413,679,931
Cash paid for interest expenses	(2,384,632,802)	(2,510,814,433)	(2,385,730,254)	(2,518,492,608)
Cash paid for tax	(232,188,350)	(151,051,501)	(34,443,215)	-
Net cash flows provided by (used in) operating activities	5,653,881,449	(17,205,929,782)	6,122,652,150	(15,219,192,825)
Cash flows from investing activities				
Cash paid for purchases of available-for-sale securities	(13,595,862,140)	(11,208,287,367)	(13,595,862,140)	(11,208,287,367)
Proceeds from disposals of available-for-sale securities	2,945,798,021	13,644,760,845	2,945,798,021	13,644,760,845
Proceeds from maturity and principle payment of available-for-sale securities	20,000,000	10,000,000	20,000,000	10,000,000
Cash paid for purchases of held to maturities securities	(6,709,593,236)	(500,000,000)	(6,709,593,236)	(500,000,000)
Proceeds from maturity and principle payment of held to maturities securities	193,000,000	2,805,480,340	193,000,000	2,805,480,340
Proceeds from repayment of investment in receivable	501,015	698,766	501,015	698,766
Cash paid for purchases of investment in subsidiary	-	-	(500,000,000)	-
Cash paid for purchases of general investments	(726,500)	-	(726,500)	-
Proceeds from decrease in capital of general investments	14,990,000	12,570,000	14,990,000	12,570,000
Cash paid for purchases of premises and equipment	(65,993,636)	(85,519,603)	(55,269,855)	(77,736,627)
Proceeds from disposals of equipment	12,871,924	30,909,146	7,966,148	29,518,414
Cash paid for purchases of intangible assets	(75,927,843)	(79,679,667)	(75,333,817)	(79,353,302)
Dividend received	6,781,369	9,325,289	6,781,369	9,325,289
Interest received	662,779,219	803,596,670	662,779,219	803,596,670
Net cash flows (used in) provided by investing activities	(16,591,381,807)	5,443,854,419	(17,084,969,776)	5,450,573,028

The accompanying notes to the interim financial statements from page 17 to 105 are an integral part of the interim financial statements.

CIMB Thai Bank Public Company Limited
Statements of Cash Flow (Cont'd)
For the six-month period ended 30 June 2018

	Consolidated		Separate	
	2018	2017	2018	2017
	Baht	Baht	Baht	Baht
Cash flows from financing activities				
Cash paid for interest expenses	(24,199,452)	(7,219,726)	-	-
Cash received from capital increase	-	5,505,495,928	-	5,505,495,928
Proceeds from issuing subordinate debentures	3,150,852,900	-	3,150,852,900	-
Proceeds from issuance of debenture	-	2,000,000,000	-	-
Proceeds from issuance of structured debenture	5,244,595,732	2,512,000,000	5,244,595,732	2,512,000,000
Cash paid for redemption of structured debenture	(10,000,000)	(2,893,000,000)	(10,000,000)	(2,893,000,000)
Cash paid for redemption of structured bill of exchange	(56,500,000)	-	(56,500,000)	-
Proceeds from issuance of structured bill of exchange	2,442,245,730	4,263,358,864	2,442,245,730	4,263,358,864
Net cash flows provided by financing activities	10,746,994,910	11,380,635,066	10,771,194,362	9,387,854,792
Losses (gains) from foreign currency translation differences	1,620,032	(20,220,518)	1,620,032	(20,220,518)
Net decrease in cash and cash equivalents	(188,885,416)	(401,660,815)	(189,503,232)	(400,985,523)
Cash and cash equivalents at beginning of the period	1,591,188,651	1,938,616,493	1,588,987,409	1,936,147,365
Cash and cash equivalents at the end of the period	1,402,303,235	1,536,955,678	1,399,484,177	1,535,161,842

Supplemental disclosure of cash flows information

Non-cash transaction:

Transfer of assets for loan settlement	-	667,308,407	-	2,800,000
Payable from purchase premises and equipment	947,125	17,062,869	947,125	17,062,869
Payable from purchase intangible assets	7,295,028	8,840,410	7,295,028	8,840,410
Properties for sale received from premises and equipment	22,455,456	-	22,455,456	-
Interest amortisation from premium or discount	97,756,613	136,517,458	97,756,613	136,517,458

The accompanying notes to the interim financial statements from page 17 to 105 are an integral part of the interim financial statements.

Notes	Contents	Page
1	General information	18
2	Accounting policies	18
3	Financial risk management	30
4	Critical accounting estimates, assumptions and judgements	32
5	Capital risk management	33
6	Interbank and money market items, net (assets)	34
7	Derivatives	35
8	Investments, net	37
9	Investments in subsidiary, net	40
10	Loans and accrued interest receivables, net	40
11	Allowance for doubtful debts	47
12	Revaluation allowance for debt restructuring	48
13	Properties for sale, net	48
14	Premises and equipment, net	50
15	Intangible assets, net	54
16	Deferred income taxes	55
17	Other assets, net	57
18	Deposits	57
19	Interbank and money market items (liabilities)	58
20	Financial liabilities designated at fair value through profit or loss	58
21	Debt issued and borrowings	59
22	Provisions	62
23	Other liabilities	64
24	Share capital	64
25	Other reserves	65
26	Statutory reserve	66
27	Capital funds	66
28	Share-based payments	67
29	Important positions and performance classified by type of domestic or foreign transactions	67
30	Interest income	69
31	Interest expenses	70
32	Net fees and services income	71
33	(Losses) gains on tradings and foreign exchange transactions, net	72
34	Gains (losses) on financial instrument designated at fair value through profit or loss	72
35	Gains on investments, net	72
36	Other operating income	73
37	Bad and doubtful debts and impairment losses	73
38	Corporate income tax	74
39	Provident fund	77
40	Earnings per share	77
41	Encumbrance of assets	77
42	Commitments and contingent liabilities	78
43	Related party transactions	81
44	Financial information by segment	86
45	Financial instruments	90
46	Fair value	100
47	Subsequent event	105

1 General information

CIMB Thai Bank Public Company Limited (“the Bank”) is a public limited company which is listed on the Stock Exchange of Thailand and is incorporated and domiciled in Thailand. The Bank has operated as a commercial bank in Thailand since 8 March 1949. The address of the Company’s registered office is as follows:

44 Langsuan Road, Lumpini, Patumwan, Bangkok.

The Bank is listed on the Stock Exchange of Thailand. For reporting purposes, the Bank and its subsidiaries are referred to as the Group. Its parent company is CIMB Bank Berhad, which is a public company incorporated in Malaysia. CIMB Group Holdings Berhad is the parent company of the CIMB Group.

All subsidiaries were incorporated as limited companies under Thai laws, and all operate in Thailand, engaging mainly in hire purchase, leasing businesses and debt collection.

The Bank has received a banking license for CIMB Thai - Vientiane Branch (“Vientiane branch”) from the Bank of the Lao PDR (“BOL”) on 4 June 2014. Vientiane Branch operates banking business on 25 July 2014.

The interim consolidated and separate financial statements were authorised by the Board of Directors on 29 August 2018.

2 Accounting policies

The principal accounting policies applied in the preparation of these consolidated and separate financial statements are set out below:

2.1 Basis of preparation of interim consolidated and separate financial statements

The interim consolidated and separate financial statements (“the interim financial statements”) have been prepared in accordance with Thai Generally Accepted Accounting Principles under the Accounting Act B.E. 2543, being those Thai Financial Reporting Standards issued under the Accounting Profession Act B.E. 2547, and the financial reporting requirements of the Securities and Exchange Commission under the Securities and Exchange Act. The primary financial statements (i.e., statements of financial position, statements of comprehensive income, changes in equity and cash flow) have been prepared in the format as required by the Notification of the Bank of Thailand (BoT) no. SorNorSor 21/2558, “The Preparation and Format of the Financial Statements of Commercial Bank and Holding Parent Company of Financial Group” dated 4 December 2015.

The interim financial statements have been prepared under the historical cost convention, except as disclosed in the accounting policies below.

The preparation of interim financial statements in conformity with Thai generally accepted accounting principles requires the use of certain critical accounting estimates. It also requires management to exercise judgement in the process of applying the Group’s accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the interim financial statements, are disclosed in Note 4.

The Bank has prepared the interim separate financial statements for the benefit of the public, which presents its investment in subsidiaries under the cost method.

An English version of the interim financial statements has been prepared from the statutory financial statements that are in Thai-language version. In the event of a conflict or a difference in interpretation between the two languages, the Thai language financial statements shall prevail.

2 Accounting policies (Cont'd)

2.2 Revised accounting standards and related interpretations

2.2.1 Revised financial reporting standards are effective for annual periods beginning on or after 1 January 2018 which have significant change and are relevant to the Group:

TAS 7 (revised 2017)	Statement of cash flows
TAS 12 (revised 2017)	Income taxes
TFRS 12 (revised 2017)	Disclosure of interests in other entities

TAS 7 (revised 2017), the amendments require additional disclosure of changes in liabilities arising from financing activities. This includes changes arising from cash and non-cash.

TAS 12 (revised 2017), the amendments clarify the accounting for deferred tax where an asset is measured at fair value and that fair value is below the asset's tax base. Specifically, the amendments confirm that:

- A temporary difference exists whenever the carrying amount of an asset is less than its tax base at the end of the reporting period.
- The Group can assume that it will recover an amount higher than the carrying amount of an asset to estimate its future taxable profit.
- Where the tax law restricts the source of taxable profits against which particular types of deferred tax assets can be recovered, the recoverability of the deferred tax assets can only be assessed in combination with other deferred tax assets of the same type.
- Tax deductions resulting from the reversal of deferred tax assets are excluded from the estimated future taxable profits.

TFRS 12 (revised 2017), the amendments clarify that the disclosure requirements of TFRS 12 apply to interests in entities that are classified as held for sale in the scope of TFRS 5 (revised 2017), except for the summarised financial information.

Management has implemented the above revised standards and they do not have a material impact on the Group except for disclosure.

2.2.2 New financial reporting standard is effective for annual periods beginning on or after 1 January 2019 which is relevant to the Group. The Group has not yet early adopted this standard.

TFRS 15	Revenue from contracts with customers
---------	---------------------------------------

TFRS 15 provide the requirements for the recognition of revenue. This standard will supersede the following standards:

TAS 11 (revised 2017)	Construction contracts
TAS 18 (revised 2017)	Revenue
TFRIC 13 (revised 2017)	Customer loyalty programmes
TFRIC 15 (revised 2017)	Agreements for the construction of real estate
TFRIC 18 (revised 2017)	Transfers of assets from customers
TSIC 31 (revised 2017)	Revenue - barter transactions involving advertising services

The new standard is based on the principle that

- revenue is recognised when control of a good or service transfers to a customer - so the notion of control replaces the existing notion of risks and rewards
- the Group recognises revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services.

The Group recognises revenue in accordance with that core principle by applying the following steps:

- Step 1: Identify the contract(s) with a customer
- Step 2: Identify the performance obligations in the contract
- Step 3: Determine the transaction price
- Step 4: Allocate the transaction price to the performance obligations in the contract
- Step 5: Recognise revenue when (or as) the entity satisfies a performance obligation

2 Accounting policies (Cont'd)

2.2 Revised accounting standards and related interpretations (Cont'd)

- 2.2.2 New financial reporting standard is effective for annual periods beginning on or after 1 January 2019 which is relevant to the Group. The Group has not yet early adopted this standard. (Cont'd)

The Group will have a choice to apply this standard retrospectively in accordance with TAS 8 Accounting Policies, Changes in Accounting Estimates and Errors, subject to the expedients or retrospectively with the cumulative effect recognised as an adjustment to the opening balance of retained earnings of the annual reporting period that includes the date of initial application with additional disclosures. The Group will first apply this standard for annual reporting periods beginning on or after 1 January 2019. Management is currently assessing the impact from initial application of this standard in detail and has identified likely to be affected in accounting for cost incurred in fulfilling a contract - certain costs which are currently expensed may need to be recognised as an asset under TFRS 15.

2.3 Revenue recognition

- (a) Interest and discount on loans

Interest income is recognised on an accrual basis. The Group discontinues recognition of overdue accrued interest income more than three months since the due date unless there is uncertainty of collectability, and a collection basis is applied. The Group also reverses interest income on such loans in order to comply with the Bank of Thailand's notification. The Group continues its income recognition on the accrual basis when the entire amount of the principal and overdue interest has been paid.

The Group recognises interest income on restructured loans on the same accrual basis as used for loans discussed above, with the exception of loans that are subject to monitoring for compliance with restructuring conditions, on which the Bank recognises interest income on a cash basis until the borrower has been able to comply with the restructuring conditions for a period of not less than three consecutive months or three consecutive installments, whichever is longer.

- (b) Interest and dividends on investments

Interest income from investments is recognised on a time-proportion basis using the effective interest method. Dividend income from investments is recognised when the right-to-receive payment is established.

Interest income from investments in receivables is recognised using the effective interest method for receivables from which loan repayment was received during the year. The effective interest rate was determined on assumptions as to the amount and the timing of future collections on such loans. Such assumptions concern events that have not yet taken place and accordingly may vary if unforeseen circumstances arise.

- (c) Gains (losses) on sale of investments

Gains (losses) on sale of investments are recognised as income/expenses on the settlement date.

- (d) Gains (losses) on sale of properties for sale

Gains (losses) on sale of properties for sale are recognised as income or expenses in statements of comprehensive income when the significant risks and rewards of ownership of properties for sale have been transferred to the buyer.

- (e) Income from hire-purchase contracts

The subsidiaries calculate hire-purchase income using the effective interest rate method over the period of contracts.

The subsidiaries recognise hire-purchase income on the same basis used for interest income on loans.

- (f) Other income

Other income is recognised as income on an accrual basis.

2 Accounting policies (Cont'd)

2.4 Expense recognition

(a) Interest expenses

Interests on borrowings and deposits are recognised as expenses on an accrual basis.

(b) Commission fee under hire-purchase agreements

The commission fee under hire-purchase agreements is recognised over the installment period, using the effective interest rate method.

(c) Other expense

Other expense is recognised as expense on an accrual basis.

2.5 Investments

The Group classifies investments, other than investments in subsidiaries, associates and joint ventures, into 4 categories: 1. Trading investments; 2. Held-to-maturity investments; 3. Available-for-sale investments; and 4. General investments. The classification is dependent on the purpose for which the investments were acquired. Management determines the appropriate classification of its investments at the time of the purchase and re-evaluates such designation on a regular basis.

- (1) Trading investments are investments that are acquired principally for the purpose of generating a profit from short-term fluctuations in price not more than 3 months. Trading investments are traded in active markets and included in short-term investment.
- (2) Held-to-maturity investments are investments with fixed maturity that the management has the intent and ability to hold to maturity, and are classified as held-to-maturity and included in long-term investment, except for maturities within 12 months from the statements of financial position date which are classified as short-term investment.
- (3) Available-for-sale investments are investments intended to be held for an indefinite period of time, which may be sold in response to liquidity needs or changes in interest rates, and are included in long-term investment unless management has expressed the intention of holding the investment for less than 12 months from the statements of financial position date, in which case they are included in short-term investment.
- (4) General investments are investments in non-marketable equity securities.

Purchases and sales of investments are recognised on the settlement date. Cost of investment includes transaction costs. Trading and available-for-sale investments are subsequently carried at fair value.

Available-for-sale investments are presented in the statements of financial position at fair value less allowance for impairment, if any. In the statements of comprehensive income, the unrealised gains and losses of trading investments are recognised in the gains (losses) on investment. Unrealised gain and losses arising from changes in the fair value of investments classified as available-for-sale are recognised in equity. When available-for-sale investments are sold or impaired, the accumulated fair value adjustments are included in the statements of comprehensive income as gains (losses) on investment. Fair values are calculated on the following basis:

- For marketable debt securities, fair values are calculated by referencing the last bid prices on the last business day of the period. The rates are announced by the Thai Bond Market Association (Thai BMA). Fair values of other debt securities are calculated by referencing the risk-free yield curve, adjusted by the appropriate risk premium.
- For marketable equity securities, fair values are calculated by referencing the last bid prices quoted on the Stock Exchange of Thailand on the last business day of the period.

2 Accounting policies (Cont'd)

2.5 Investments (Cont'd)

Held-to-maturity investments are carried at amortised cost using the effective yield method less impairment loss.

General investments are carried at cost less impairment.

The Group tests for impairment when there is a factor indicating that an investment might be impaired. If the carrying value of the investment is higher than its recoverable amount, impairment loss is charged to the statements of comprehensive income.

On disposal of an investment, the difference between the net disposal proceeds and the carrying amount is charged to the statements of comprehensive income. When disposing of part of the Group's holding of a particular investment in debt or equity securities, the carrying amount of the disposed part is determined by the weighted average carrying amount of the total holding of the investment.

2.6 Investments in receivables

Investments in receivables purchased from financial institutions are valued at acquisition cost net of any allowance for impairment, if any. Loss on impairment of investments is included in statements of comprehensive income.

Investments in receivables which enter into troubled debt restructuring are transferred to loans and presented at fair value net of any allowance for doubtful debts. The fair value is based on the outstanding balance of investments in receivables purchased as at transferred date or as at the date of restructuring.

The Group determines allowance for impairment of investments in receivables based on the present value of expected future cash flows from collateral disposal or debt collection in accordance with the Bank of Thailand's provisioning guidelines.

2.7 Investments in subsidiaries

Subsidiaries are all entities (including structured entities) over which the Group has control. The Group controls an entity when the Group is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Subsidiaries are fully consolidated from the date on which control is transferred to the Group. They are deconsolidated from the date that control ceases.

The Group applies the acquisition method to account for business combinations. The consideration transferred for the acquisition of a subsidiary is the fair value of the assets transferred, the liabilities incurred to the former owners of acquiree and the equity interests issued by the Group. The consideration transferred includes the fair value of any asset or liability resulting from a contingent consideration arrangement. Acquisition-related costs are expensed as incurred. Identifiable assets acquired and liabilities and contingent liabilities assumed in a business combination are measured initially at their fair values at the acquisition date. On an acquisition-by-acquisition basis, the Group recognises any non-controlling interest in the acquiree either at fair value or at the non-controlling interest's proportionate share of the acquiree's net assets.

Acquisition-related costs are expensed as incurred.

If the business combination is achieved in stages, the acquisition date carrying value of the acquirer's previously held equity interest in the acquiree is re-measured to fair value at the acquisition date; any gains or losses arising from such re-measurement are recognised in profit or loss.

Any contingent consideration to be transferred by the Group is recognised at fair value at the acquisition date. Subsequent changes to the fair value of the contingent consideration that is deemed to be an asset or liability is recognised in profit or loss. Contingent consideration that is classified as equity is not re-measured, and its subsequent settlement is accounted for within equity.

2 Accounting policies (Cont'd)

2.7 Investments in subsidiaries (Cont'd)

The excess of the consideration transferred, the amount of any non-controlling interest in the acquiree and the acquisition-date fair value of any previous equity interest in the acquiree over the fair value of the identifiable net assets acquired is recorded as goodwill. If the total of consideration transferred, non-controlling interest recognise and previously held interest measured is less than the fair value of the net assets of the subsidiary acquired in the case of a bargain purchase, the difference is recognised directly in profit or loss.

Intercompany transactions, balances and unrealised gains on transactions between group companies are eliminated. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the transferred asset. Accounting policies of subsidiaries have been changed where necessary to ensure consistency with the policies adopted by the Group.

2.8 Cash

Cash includes cash on hand according to the BOT's Notification.

2.9 Loans/hire-purchase receivables and allowance for doubtful accounts

(a) For loans of commercial banking business

Loans are generally stated at the principal amounts outstanding. The allowance for doubtful accounts is provided for risks of losses incurred on loans. The allowance is increased by provisions charged to expense or recoveries and decreased by write-offs. The allowance is based on the management's review and assessment of the status of individual debtors as well as the Bank of Thailand's guidelines. In addition, the Bank takes into consideration the relationship of risks involved, value of collateral and the status of individual debtors including the relationship of allowance for doubtful debts against the loan balance through economic situations which may have an impact on customers' ability to pay.

(b) For hire-purchase receivables

Hire-purchase receivables are stated at net realisable value from the contractual amounts net of unearned hire-purchase income.

Allowance for doubtful accounts is set in accordance with the Bank of Thailand's guidelines.

The Group sets allowance on hire-purchase receivables classified as substandard, doubtful and doubtful of loss, at the rate of 100% of the difference between outstanding loan value and present value of expected cash flow from receivables or present value of expected cash flow from disposal of the collateralised assets. The discount rate and expected collateral disposal duration is referenced from the BOT's guideline. For receivables classified as normal and special mention, the Bank sets allowance for doubtful account at the rate of 1% and 2% of outstanding loan value net of collateralised assets.

2.10 Troubled debt restructuring and associated losses

The Group records troubled debt restructuring transactions and related losses according to the notifications of the Bank of Thailand.

The Bank records assets received in settlement of debts at the lower of the fair values of the assets, less any estimated selling expenses (if any), or the amount of investments in receivables (including accrued interest income).

In the case the debt restructuring involves modification of terms of receivables, the fair value of investments in receivables after restructuring is based on the net present value of the expected future cash flows, discounted by the Minimum Loan Rate ("MLR") or Customer Loan Rate ("CLR") prevailing at the restructuring date.

2 Accounting policies (Cont'd)

2.10 Troubled debt restructuring and associated losses (Cont'd)

Losses arising from restructuring, loss allowance for doubtful accounts, are recorded as revaluation allowance for debt restructuring and recognised as expense in the statements of comprehensive income when incurred.

Legal fees and other direct costs incurred to effect the debt restructuring are expensed when incurred.

The Group adjusts the revaluation allowance for debt restructuring at the end of every year by re-calculating the net present value of expected cash flows, discounted by the MLR or CLR being quoted to the debtor at the end of the year.

Losses arising from debt restructuring through waiver of part of the principal or recorded accrued interest receivable after deduction the provided allowance (if any) will be charged against the statements of comprehensive income when the debt restructuring agreement is executed.

2.11 Properties for sale

Properties for sale consisting of immovable and movable assets are stated at the lower of cost or net realisable value less estimated selling expenses of the acquisition assets. Where the carrying value of for-sale assets incurred impairment, the Group will recognise the provision for impairment of properties for sale in total.

The Group will recognise gain (loss) on sales of properties for sale as income or expenses in the whole amount in accordance with the notifications of the Bank of Thailand.

2.12 Premises, equipment and depreciation

Land and buildings comprise mainly offices and are shown at fair value based on every 5 years valuations by external independent valuers, less subsequent depreciation for buildings. All other equipment is stated at cost less accumulated depreciation.

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

Increases in the carrying amount arising on revaluation of land and building are credited to statement of comprehensive income and shown as gain on asset revaluation in shareholders' equity. Decreases that offset previous increases of the same asset are charged in other comprehensive income and debited against gain on asset revaluation directly in equity; all other decreases are charged to profit or loss. Each period, the difference between depreciation based on the revalued carrying amount of the asset and depreciation based on the asset's original cost is transferred from 'gain on asset revaluation' to retained earnings.

Land is not depreciated. Depreciation on other assets is calculated using the straight line method to their residual values over their estimated useful lives, as follows:

Buildings	40 years
Equipment	5 years and 10 years

At the end of each reporting period, the assets' residual values and useful lives are reviewed, and adjusted if appropriate.

The asset's carrying amount is written-down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount (note 2.14).

Gains and losses on disposals are determined by comparing proceeds with carrying amount and are recognised in the statements of comprehensive income.

When revalued assets are sold, the amounts included in gain on asset revaluation are transferred to retained earnings.

2 Accounting policies (Cont'd)

2.13 Intangible assets

(a) Computer software

Acquired computer software licences are capitalised on the basis of the costs incurred to acquire and bring to use the specific software. These costs are amortised over their estimated useful lives of 5 years and 10 years.

Costs associated with maintaining computer software programmes are recognised as an expense as incurred. Development costs that are directly attributable to the design and testing of identifiable and unique software products controlled by the Group are recognised as intangible assets when the following criteria are met:

- It is technically feasible to complete the software product so that it will be available for use;
- Management intends to complete the software product and use or sell it;
- There is an ability to use or sell the software product;
- It can be demonstrated how the software product will generate probable future economic benefits;
- Adequate technical, financial and other resources to complete the development and to use or sell the software product are available; and
- The expenditure attributable to the software product during its development can be reliably measured.

Directly attributable costs that are capitalised as part of the software product include the software development employee costs and an appropriate portion of relevant overheads.

Other development expenditures that do not meet these criteria are recognised as an expense as incurred. Development costs previously recognised as an expense are not recognised as an asset in a subsequent period.

(b) Other intangible assets

Expenditures on acquired licences are capitalised and amortised using the straight-line basis over their useful lives, generally over 5 years. Intangible assets are not revalued.

2.14 Impairment of assets

Assets that have an indefinite useful life, for example goodwill, are not subject to amortisation and are tested annually for impairment. Assets that are subject to amortisation are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the carrying amount of the assets exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use. For the purposes of assessing impairment, assets are grouped at the lowest level for which there are separately identifiable cash flows. Non-financial assets other than goodwill that suffered an impairment are reviewed for possible reversal of the impairment at each reporting date.

2.15 Leasehold rights

The Bank amortises the cost of leasehold rights on buildings, which are presented as other assets, for the period of 2 - 30 years as an operating expense on a straight-line method over the life of the agreement.

2 Accounting policies (Cont'd)

2.16 Leases

Leases in which a significant portion of the risks and rewards of ownership are retained by the lessor are classified as operating leases. Payments made under operating leases (net of any incentives received from the lessor) are charged to the statement of comprehensive income on a straight-line basis over the period of the lease.

Leases of property, plant or equipment where the lessee substantially has all the risks and rewards of ownership are classified as finance leases. Finance leases are capitalised at the inception of the lease at the lower of the fair value of the leased property and the present value of the minimum lease payments.

Each lease payment is allocated between the liability and finance charges so as to achieve a constant rate on the finance balance outstanding. The corresponding rental obligations and net of finance charges are included in other long-term payables. The interest element of the finance cost is charged to profit or loss over the lease period so property, plant or equipment acquired under finance leases is depreciated over the shorter period of the useful life of the asset and the lease term.

2.17 Foreign currency translation

(a) Functional and presentation currency

Items included in the interim financial statements of each of the Group's entities are measured using the currency of the primary economic environment in which the entity operates ('the functional currency'). The consolidated financial statements are presented in Thai Baht, which is the Group's functional and presentation currency.

(b) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions or valuation where items are re-measured. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at period-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in the profit or loss.

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

2.18 Financial derivatives

The Group regards its obligations under financial derivatives contracts as off-statements of financial position items. The accounting treatments for financial derivatives transactions depend on the purpose of the transactions as follows:

(a) Trading transactions

The Group records its obligations under financial derivatives contracts originated for trading purposes at fair value. Gains or losses arising from changes in value are included in the statements of comprehensive income.

2 Accounting policies (Cont'd)

2.18 Financial derivatives (Cont'd)

(b) Hedging transactions

The Group measures derivatives classified as hedging transactions according to the natures of items being hedged. The Bank designates certain derivatives as either:

(1) Fair value hedge

Changes in the fair value of derivatives that are designated and qualify as fair value hedges are recorded in the statements of comprehensive income, together with any changes in the fair value of the hedged assets or liabilities that are attributable to the hedged risk.

(2) Cash flow hedge

The effective portion of changes in fair value of derivatives that are designated and qualify as cash flow hedges are recognised in equity. The gain or loss relating to the ineffective portion is recognised immediately in the statements of comprehensive income. Amount accumulated in equity are recycled to the statements of comprehensive income in the periods in which the hedged item will affect the statements of comprehensive income.

When a hedged forecast transaction occurs and results in the recognition of a financial asset or financial liability, the gain or loss recognised in other comprehensive income does not adjust the initial carrying amount of the asset or liability but remains in equity and is reclassified from equity to profit or loss consistently with the recognition of gains and losses on the asset or liability as a reclassification adjustment.

For hedges of forecast transactions that result in the recognition of a non-financial asset or non-financial liability, the gains and losses previously deferred in equity are reclassified from equity and included in the initial measurement of the cost of the asset.

(3) Net investment in foreign operations hedge

Hedges of net investment in foreign operations are accounted for similarly to cash flow hedges.

At the inception of the hedge, the Group documents the relationship between hedging instruments and hedged items, as well as their risk management objective. The Group also assesses the hedge effectiveness in offsetting changes in fair values or cash flows of hedged items on an ongoing basis both at the hedge inception and every financial reporting date.

Disclosures about derivative financial instruments to which the Group is a party are provided in Note 45 to the financial statements.

2.19 Embedded derivatives

The Group records embedded derivatives in compliance with the Bank of Thailand's Notification as follows:

- (a) If the economic characteristics and risks of an embedded derivative are not closely related to the economic characteristic and risk of host contract, the Group will separately account the embedded derivative from the host contract and measure the embedded derivative at fair value including a gain/loss in the statements of comprehensive income. The host contract will be accounted for under the related accounting standards. In case of the Group is unable to measure the embedded derivative separately, the Group will designate the entire hybrid contract as at fair value (based on arranger's price) included in the statements of comprehensive income.
- (b) If the economic characteristics and risks of an embedded derivative are closely related to the economic characteristics and risks of the host contract, the Group will not separately account the embedded derivative from the host contract and classify the host contract under the related accounting standards.

2 Accounting policies (Cont'd)

2.20 Financial assets and financial liabilities at fair value through profit or loss

Financial assets and financial liabilities at fair value through profit or loss are initially recognised at fair value and derecognised when extinguished.

Measurement is initially at fair value, Day 1 Profit from fair value will be amortised as income using straight-line method until maturity or at early termination. Changes in the fair value of financial assets and financial liabilities, designated at fair value through profit or loss, are recognised in the statements of comprehensive income as gain or loss on financial assets and financial liabilities designated at fair value through profit loss.

2.21 Borrowings

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

Fees paid on the establishment of loan facilities are recognised as transaction costs of the loan to the extent that it is probable that some or all of the facility will be drawn down. In this case, the fee is deferred until the draw-down occurs. To the extent that there is no evidence that it is probable that some or all of the facility will be drawn down, the fee is capitalised as a pre-payment for liquidity services and amortised over the period of the facility to which it relates.

2.22 Employee benefits and pension fund

Defined contribution plan

The Group operates a provident fund that is a defined contribution plan, the assets of which are held in a separate trust fund managed by external fund manager. The provident fund is funded by payments from employees and by the Group. Contributions to the provident fund are charged to the statements of comprehensive income in the period to which they relate.

Defined benefit plan

The Group has a policy to pay post-employment benefits to employees under the labour law applicable in Thailand.

The Group set provisions for employee benefits which comprises post-employment benefits under the labour law applicable in Thailand and pension fund.

The liability in respect of employee's benefits is measured, using the projected unit credit method which is calculated by an independent actuary in accordance with the actuarial technique. The present value of the defined benefit obligation is determined by discounting estimated future cash flows using yield on the government bonds which have terms to maturity approximating the terms of related liability. The estimated future cash flows shall reflect employee salaries, turnover rate, mortality, length of service and others. Actuarial gains and losses arise from experience adjustments and changes in actuarial assumptions. Actuarial gains and losses are charged or credited to equity in other comprehensive income in the year in which they arise. They are included in retained earnings in the statements of changes in equity / presented as a separate item in statements of changes in equity.

2 Accounting policies (Cont'd)

2.23 Provisions

The Group recognises provisions when the Group has a present legal or constructive obligation as a result of past events; it is probable that an outflow of resources will be required to settle the obligation; and the amount has been reliably estimated.

Where the Group expects a provision to be reimbursed, the reimbursement is recognised as a separate asset, but only when the reimbursement is highly likely.

Where there are a number of similar obligations, the likelihood that an outflow will be required in settlement is determined by considering the class of obligations as a whole. A provision is recognised even if the likelihood of an outflow with respect to any one item included in the same class of obligations may be small.

Provisions are measured at the present value of the expenditures expected to be required to settle the obligation using a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the obligation. The increase in the provision due to passage of time is recognised as interest expense.

2.24 Share capital

Ordinary shares with discretionary dividends are classified as equity. Incremental costs directly attributable to the issue of new shares or options are shown in equity as a deduction, net of tax, from the proceeds.

2.25 Current and deferred income taxes

The tax expense for the period comprises current and deferred tax. Tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or directly in equity. In this case the tax is also recognised in other comprehensive income or directly in equity, respectively.

The current income tax charge is calculated on the basis of the tax laws enacted or substantively enacted at the end of reporting period in the countries where the Bank's subsidiaries operate and generate taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

Deferred income tax is recognised, using the liability method, on temporary differences arising from differences between the tax base of assets and liabilities and their carrying amounts in the financial statements.

However, the deferred income tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss. Deferred income tax is determined using tax rates (and laws) that have been enacted or substantively enacted by the end of the reporting period and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.

Deferred income tax assets are recognised only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised. Deferred income tax is provided on temporary differences arising from investments in subsidiaries, except where the timing of the reversal of the temporary difference is controlled by the Group and it is probable that the temporary difference will not reverse in the foreseeable future.

Deferred income tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities and when the deferred income tax assets and liabilities relate to income taxes levied by the same taxation authority on either the same taxable entity or different taxable entities where there is an intention to settle the balances on a net basis.

2 Accounting policies (Cont'd)

2.26 Share-based payment

In March 2011, the Group established an Equity Ownership Plan (EOP). At the grant date, the Group records prepayment for the whole amount with fair value refers to market price on the same day of the ordinary shares of CIMB Group Holdings Berhad, which is the parent company of CIMB Group, and registers in the stock market in Malaysia multiplies with the number of shares granted to the employees. The Bank paid the amount to the related company in Malaysia which will purchase, own the shares until the transfer date on behalf of the Bank and other companies in the group.

At the end of each reporting period, the Group sets up payment reserve as the proportion of time of the vesting period. The reserve presents as other liabilities.

The Bank reverses prepayment againsts share-based payment reserve with the preset amount when the related company in Malaysia transfers those ordinary shares to the employees at the end of vesting period.

2.27 Dividend distribution

Dividend distribution to the Bank's shareholders is recognised as a liability in the Bank's financial statements in the period in which the dividends are approved by the Bank's shareholders.

2.28 Segment reporting

Operating segments are presented in respect of the Group's business segments and reported to the chief operating decision-maker. The chief operating decision-maker is the person or group that allocates resources to and assesses the performance of the operating segments of an entity. The Group has determined the Management Committee as its chief operating decision-maker.

3 Financial risk management

3.1 Financial risk factors

The Group's activities expose it to a variety of financial risks: market risk (including currency risk, fair value interest rate risk, cash flow interest rate risk and price risk), credit risk and liquidity risk. The Group's overall risk management programme focuses on the unpredictability of financial markets and seeks to minimise potential adverse effects on its financial performance. The Group uses derivative financial instruments to hedge certain exposures.

Risk management is carried out under policies approved by the Board of Directors. The Group's Treasury identifies, evaluates and hedges financial risks in close co-operation with its operating units. The Board provides written principles for overall risk management, as well as written policies covering specific areas, such as foreign exchange risk, interest rate risk, credit risk, use of derivative and non-derivative financial instruments, and investment excess liquidity.

3 Financial risk management (Cont'd)

3.1 Financial risk factors (Cont'd)

3.1.1 Market risk

Market risk is the risk that the Group may suffer loss as a result of changes in the value of positions taken, both on and off statements of financial position, due to movements in interest rates, foreign exchange rates, equity prices and commodity prices.

The Group has a Market Risk Management Unit, which is responsible for assessment of market risk, and uses tools and systems that are widely accepted as efficient to help measure, monitor and manage market risk. This supports the Bank in ensuring that market risk is monitored and managed effectively, preventing the occurrence of unacceptable levels of market risk, and enabling the Group to take action to adjust market risk to appropriate levels in a timely manner.

3.1.1.1 Foreign exchange risk

Foreign exchange risk is the risk that changes in foreign exchange rates may result in changes in the value of financial instruments, and fluctuations in revenues and the value of financial assets and liabilities.

The Group's Treasury and Trading Division is responsible for managing foreign currency positions within risk limits set by the Risk Management Committee.

3.1.1.2 Interest rate risk

Interest rate risk is the risk that changes in market interest rates which may lead to changes in the value of financial instruments, and fluctuations in revenue and the values of financial assets and liabilities.

Interest rate risk arises from interest rate structure, the characteristics and structure of the Bank's assets, liabilities and capital. The Bank has set risk limits for interest rate risk under the banking accounts, with consent from the Assets and Liabilities Committee (ALCO), in order to manage risk at an appropriate level, while interest rate risk limits for the trading accounts are approved by the Risk Management Committee.

3.1.1.3 Equity position risk

Equity position risk is the risk that changes in the market prices of equity securities may result in changes in the value of investments, and fluctuations in revenues and the value of financial assets.

3.1.2 Credit risk

Credit risk is the risk that the Group will incur a loss because its customers, clients or counter parties failed to discharge their contractual obligations.

The Group's credit risk management processes are implemented under a credit risk management policy, and have been structured in order to maintain checks and balances and clear segregation of responsibilities between the marketing, credit approval, inspection and risk management functions. The Group manages credit risk at the customer standalone risk level and the portfolio level, developing different and appropriate credit risk rating tools to measure the risk at each level. For corporate customers and small-medium enterprise customers, risk grading tools and an SME rating, respectively, have been developed to grade customer credit risk levels. For individual retail customers, with multi-purpose credit, whether uncollateralised (personal cash) or collateralised (mortgage power), including home loans, the Group has developed a credit scoring system for use in risk evaluation.

3 Financial risk management (Cont'd)

3.1 Financial risk factors (Cont'd)

3.1.2 Credit risk (Cont'd)

In respect of the credit review and approval process, the Group has appointed a Credit Committee to consider the granting of credit facilities at different levels, based on the credit limit, focusing on borrowers' ability to make repayment, the type of credit, the financial status of the borrower, the economic situation and the status of the borrowers' industry. Furthermore, the Group has established an independent Credit Review Unit to ensure that the credit approval process is transparent and effective.

The maximum credit risk exposure is the carrying value of the financial assets after deducting allowance for losses as stated in the statements of financial position, and the risk of off-statements of financial position commitments, e.g., loan guarantees and other guarantees, and derivative contracts.

3.1.3 Liquidity risk

Liquidity risk is the risk that the Group will be unable to pay its debts and obligations when due because of an inability to convert assets into cash, or because of its failure to procure enough funds.

The Treasury group of the Bank is responsible for liquidity management, including procurement of both short and long-term sources of funds, and debt security investment management. The overall liquidity risk management is under the responsibility of the Asset and Liability Management Committee, who monitor and control risk, using tools to manage liquidity risk, such as minimum liquidity asset requirements, liquidity gap, liquidity ratio and liquidity risk limits.

4 Critical accounting estimates, assumptions and judgements

Estimates, assumptions and judgements are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

The Group makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are outlined below.

(a) Allowance for doubtful accounts for loans

The Group considers an allowance for doubtful accounts to reflect impairment of loans relating to estimated losses resulting from the inability of customers to make required payments. The allowance for doubtful accounts is significantly impacted by the Group's assessment of future cash flows, such assessment being based on consideration of historical collection experience, known and identified instances of default and consideration of market trends.

(b) Fair value of financial derivative instruments

In determining the fair value of financial derivative instruments, the management has made judgment by using a variety of acceptable valuation techniques. The input parameter to the models used is taken from observable markets, and includes consideration of maturity, interest rate, correlation and volatility, etc.

4 Critical accounting estimates, assumptions and judgements (Cont'd)

(c) Impairment of investments

Investments are reviewed for impairment losses whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. In determining the impairment losses, management believed that estimations are reasonable.

(d) Allowance for impairment of property for sale

The Group assesses allowance for impairment of property for sale when net realisable value falls below the carrying value. The management uses judgment to estimate impairment losses, taking into consideration the latest appraised value of assets, the type and nature of the assets. However, the use of different estimates and assumptions could affect the amounts of the allowance for impairment. Therefore, allowance for impairment may be adjusted in the future.

(e) Building, equipment and intangible assets

Management determines the estimated useful lives and residual values for the Group's building, equipment and intangible assets. Management will revise the depreciation charge where useful lives and residual values are different than previously estimated, or it will write off or write down technically obsolete or assets that have been abandoned or sold.

(f) Provision for post retirement benefits and pension fund

The Group has a commitment on provision of post-retirement benefits and pension funds for employees. The present value of employee benefit liabilities recognised in the statement of financial position is determined on the present value of estimated future cash outflows for staff. The assumptions used in determining the net year cost for employee benefits includes the salary and years of services of respective employees which are payable in the future and discount rate. Any changes in these assumptions will impact the net year cost recorded for employee benefits.

5 Capital risk management

The Group's objectives when managing capital are to safeguard the ability to continue as a going concern in order to provide returns for shareholders and benefits for other stakeholders, and to maintain an optimal capital structure to reduce the cost of capital.

In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares or sell assets to reduce debt obligations.

Moreover, the Bank is required to manage its capital funds in accordance with the Act on Undertaking of Banking Business B.E. 2551. The Bank's capital fund is presented in Note 27 to the interim financial statements.

6 Interbank and money market items, net (assets)

	Consolidated					
	30 June 2018			31 December 2017		
	At call Million Baht	Term Million Baht	Total Million Baht	At call Million Baht	Term Million Baht	Total Million Baht
Domestic:						
Bank of Thailand and the Financial Institutions Development Fund	981	-	981	2,328	-	2,328
Commercial banks	174	-	174	133	7,142	7,275
Specialised Financial Institutions	5	-	5	10	5,000	5,010
Other financial institutions	-	3,271	3,271	-	1,766	1,766
Total domestic items	1,160	3,271	4,431	2,471	13,908	16,379
<u>Add</u> Accrued interest receivables	-	16	16	-	6	6
<u>Less</u> Allowance for doubtful debts	-	(10)	(10)	-	(10)	(10)
Domestic items, net	1,160	3,277	4,437	2,471	13,904	16,375
Foreign:						
US dollar	348	306	654	892	65	957
Yen	32	-	32	28	-	28
Euro	45	-	45	31	-	31
Other currencies	675	103	778	624	153	777
Total foreign items	1,100	409	1,509	1,575	218	1,793
<u>Add</u> Accrued interest receivables	-	1	1	-	1	1
<u>Less</u> Allowance for doubtful debts	-	(1)	(1)	-	(1)	(1)
Foreign items, net	1,100	409	1,509	1,575	218	1,793
Domestic and foreign items, net	2,260	3,686	5,946	4,046	14,122	18,168
Separate						
	30 June 2018			31 December 2017		
	At call Million Baht	Term Million Baht	Total Million Baht	At call Million Baht	Term Million Baht	Total Million Baht
Domestic:						
Bank of Thailand and the Financial Institutions Development Fund	981	-	981	2,328	-	2,328
Commercial banks	125	-	125	67	7,150	7,217
Specialised Financial Institutions	-	-	-	-	5,000	5,000
Other financial institutions	-	3,271	3,271	-	1,766	1,766
Total domestic items	1,106	3,271	4,377	2,395	13,916	16,311
<u>Add</u> Accrued interest receivables	-	16	16	-	6	6
<u>Less</u> Allowance for doubtful debts	-	(10)	(10)	-	(10)	(10)
Domestic items, net	1,106	3,277	4,383	2,395	13,912	16,307
Foreign:						
US dollar	348	306	654	892	65	957
Yen	32	-	32	28	-	28
Euro	45	-	45	31	-	31
Other currencies	675	103	778	624	153	777
Total foreign items	1,100	409	1,509	1,575	218	1,793
<u>Add</u> Accrued interest receivables	-	1	1	-	1	1
<u>Less</u> Allowance for doubtful debts	-	(1)	(1)	-	(1)	(1)
Foreign items, net	1,100	409	1,509	1,575	218	1,793
Domestic and foreign items, net	2,206	3,686	5,892	3,970	14,130	18,100

7 Derivatives

7.1 Trading derivatives

Fair value and notional amount classified by type of risk

	Consolidated and Separate					
	30 June 2018			31 December 2017		
	Fair value			Fair value		
	Asset Million Baht	Liability Million Baht	Notional amount Million Baht	Asset Million Baht	Liability Million Baht	Notional amount Million Baht
Exchange rate	26,764	27,396	1,539,966	13,418	13,527	1,208,482
Interest rate	6,704	4,820	1,496,782	7,325	4,343	1,173,675
Others	425	221	28,177	531	639	21,845
Total	33,893	32,437	3,064,925	21,274	18,509	2,404,002

Proportion of derivative transactions classified by type of counterparty and considering notional amount

	Consolidated and Separate	
	30 June 2018	31 December 2017
	Proportion	Proportion
Financial institutions	92	92
Companies under common control	4	4
External parties	4	4
Total	100	100

7.2 Derivative for hedging

7.2.1 Fair value hedge

	Consolidated and Separate					
	30 June 2018			31 December 2017		
	Fair value			Fair value		
	Asset Million Baht	Liability Million Baht	Notional amount Million Baht	Asset Million Baht	Liability Million Baht	Notional amount Million Baht
Interest rate	2	-	200	4	-	200
Total	2	-	200	4	-	200

Fair value hedges are used to hedge the exposure to changes in fair value of financial assets and financial liabilities due to movements in market interest rates. The Bank enters into interest rate swaps to hedge against interest rate risk of bill of exchange and negotiable certificate of deposit. The Bank recognises gains (losses) from changes in fair value of derivatives, derivative from hedging and hedged items in the statements of comprehensive income.

The net gains (losses) arising from fair value hedges for the three-month and six-month periods ended 30 June 2018 and 2017 can be summarised as follows:

	Consolidated and Separate			
	For the three-month periods ended 30 June		For the six-month periods ended 30 June	
	2018	2017	2018	2017
	Million Baht	Million Baht	Million Baht	Million Baht
Losses on hedging instruments, net	(1)	(2)	(2)	(3)
Gains on the hedged items, net	1	1	2	3

7 Derivatives (Cont'd)

7.2 Derivative for hedging (Cont'd)

7.2.2 Cash flow hedge

	Consolidated and Separate					
	30 June 2018			31 December 2017		
	Fair value		Notional amount	Fair value		Notional amount
	Asset	Liability		Asset	Liability	
	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht
Exchange rate	265	1,316		-	1,453	
Interest rate	-	27		-	3	
Total	265	1,343	29,334	-	1,456	22,365

Cash flow hedges are used to protect against exposure to variability in future cash flows attributable to movements in foreign exchange rates and interest rates of financial assets and financial liabilities. The Bank hedges cash flows from loan, credit linked bills of exchange and subordinated debentures against foreign exchange rates risk and interest rates risk using Cross Currency and Interest Rate Swap contract, and Interest Rate Swap contract with CIMB Bank Berhad and other parties (Notes 21 (c), (d), (e) and (g) to the interim financial statements).

The expected periods of cash flow from hedged items that shall affect profits (losses) as at 30 June 2018 and 31 December 2017 can be summarised as follows:

	Consolidated and Separate			
	30 June 2018			
	3 months or less	More than 3 months to 1 year	More than 1 year to 5 years	More than 5 years
	Million Baht	Million Baht	Million Baht	Million Baht
Cash inflow	10	30	2,660	-
Cash outflow	(320)	(428)	(13,220)	(4,349)
Net cashflow	(310)	(398)	(10,560)	(4,349)

	Consolidated and Separate			
	31 December 2017			
	3 months or less	More than 3 months to 1 year	More than 1 year to 5 years	More than 5 years
	Million Baht	Million Baht	Million Baht	Million Baht
Cash inflow	10	29	2,660	-
Cash outflow	(232)	(314)	(9,296)	(4,187)
Net cashflow	(222)	(285)	(6,636)	(4,187)

8 Investments, net

8.1 Classified by type of investment

	Consolidated and Separate	
	30 June 2018 Fair value Million Baht	31 December 2017 Fair value Million Baht
Securities held for trading		
Government and state enterprises securities	22,504	9,117
Private sector debt securities	3,545	484
Total securities held for trading	26,049	9,601
Securities designated at fair value through profit or loss*		
Government and state enterprises securities	1,044	-
Total securities designated at fair value through profit or loss	1,044	-
Available-for-sale securities		
Government and state enterprises securities	25,466	17,118
Private sector debt securities	5,631	3,612
Domestic marketable equity securities	67	81
Total available-for-sales securities	31,164	20,811
Held-to-maturity debt securities		
Government and state enterprises securities	19,650	13,163
Private sector debt securities	400	422
Investments in receivables (Note 8.6)	60	76
Total	20,110	13,661
Less Allowance for impairment	(20)	(61)
Total held-to-maturity debt securities	20,090	13,600
General investments		
Domestic non-marketable equity securities	256	270
Overseas non-marketable equity securities	9	9
Total	265	279
Less Allowance for impairment	(228)	(231)
Total general investments	37	48
Investments, net	78,384	44,060

* The Bank classifies investments which have specific intention to manage the risk in trading derivatives portfolio as investment designated at fair value through profit or loss (Fair Value Option) to help the Bank reduces the accounting mismatch on measurement or recognition between investments and trading derivatives transactions.

As at 30 June 2018 and 31 December 2017, the Bank had investments pledged as collateral, as mentioned in Note 41.1 to the interim financial statements.

8 Investments, net (Cont'd)

8.2 Classified by the remaining period to maturity of the debt securities

	Consolidated and Separate							
	30 June 2018				31 December 2017			
	Periods remaining				Periods remaining			
	1 year Million Baht	1 - 5 years Million Baht	Over 5 years Million Baht	Total Million Baht	1 year Million Baht	1 - 5 years Million Baht	Over 5 years Million Baht	Total Million Baht
Securities designated at fair value through profit or loss								
Government and state enterprises securities	-	-	1,067	1,067	-	-	-	-
<u>Less</u> Allowance for revaluation	-	-	(23)	(23)	-	-	-	-
Securities designated at fair value through profit or loss, net	-	-	1,044	1,044	-	-	-	-
Available-for-sale securities								
Government and state enterprises securities	4,736	14,545	6,336	25,617	20	13,859	3,165	17,044
Private sector debt securities	612	4,641	389	5,642	439	2,892	256	3,587
Total	5,348	19,186	6,725	31,259	459	16,751	3,421	20,631
<u>Add</u> Allowance for revaluation	3	9	(173)	(161)	1	121	(22)	100
<u>Less</u> Allowance for impairment	(1)	-	-	(1)	(1)	-	-	(1)
Available-for-sale securities, net	5,350	19,195	6,552	31,097	459	16,872	3,399	20,730
Held-to-maturity securities								
Government and state enterprises securities	9,179	7,140	3,331	19,650	5,679	7,483	1	13,163
Private sector debt securities	286	114	-	400	288	134	-	422
Total	9,465	7,254	3,331	20,050	5,967	7,617	1	13,585
<u>Less</u> Allowance for impairment	-	-	-	-	-	-	-	-
Held-to-maturity securities, net	9,465	7,254	3,331	20,050	5,967	7,617	1	13,585
Total debt securities	14,815	26,449	10,927	52,191	6,426	24,489	3,400	34,315

8.3 Investments representing shareholdings in which the Group holds more than 10%

The following are equity securities in which the Group holds more than 10% of the paid-up share capital of the investee companies, but those companies were not classified as subsidiaries and associated companies. The investments classified by industry are as follows:

	Consolidated and Separate	
	30 June 2018 Million Baht	31 December 2017 Million Baht
Property development	1	1
Public utilities and services	17	17
Bank and finance	4	4
Total	22	22
<u>Less</u> Allowance for impairment	(19)	(19)
Investments representing shareholdings in which the Group hold more than 10%, net	3	3

8 Investments, net (Cont'd)

8.4 Investments in investment units in which the Group hold more than 10%

Investments in investment units in which the Group holds more than 10% of the paid-up fund which are not treated as subsidiaries and associated companies. The investments classified by type of fund are as follows:

	Consolidated and Separate			
	30 June 2018		31 December 2017	
	Cost Million Baht	Fair value Million Baht	Cost Million Baht	Fair value Million Baht
General investments				
Investment in property funds	66	43	81	60
Less Allowance for revaluation	(23)		(18)	
Less Allowance for impairment	-		(3)	
General investments, net	43		60	

8.5 Investments in companies having problems relating to financial position and operating results

As at 30 June 2018 and 31 December 2017, the Group had the following investments in companies, having problems relating to financial positions and operating results:

	Consolidated and Separate							
	30 June 2018				31 December 2017			
	Number of companies	Cost Million Baht	Allowance for revaluation/ impairment Million Baht	Book value Million Baht	Number of companies	Cost Million Baht	Allowance for revaluation/ impairment Million Baht	Book value Million Baht
Business continuity and/or weak financial status and operating performance	49	42	(42)	-	49	42	(42)	-
Defaulted debt securities	18	1	(1)	-	18	1	(1)	-
	67	43	(43)	-	67	43	(43)	-

8.6 Investments in receivables

	Consolidated and Separate	
	30 June 2018	31 December 2017
	Million Baht	Million Baht
Investments in receivables	60	76
Less Allowance for impairment	(20)	(61)
Investments in receivables, net	40	15

As at 30 June 2018 and 31 December 2017, the outstanding balances of loan receivables can be summarised as follows:

	Consolidated and Separate							
	30 June 2018				31 December 2017			
	Number of debtors	Principal Million Baht	Purchase price Million Baht	Estimated rate of return (yield) %	Number of debtors	Principal Million Baht	Purchase price Million Baht	Estimated rate of return (yield) %
Total accumulated investments in receivables	5,857	22,948	6,996	19.0	5,857	22,948	6,996	19.0
Outstanding investments in receivables as at the statements of financial position date	39	965	60	1.4	67	1,107	76	1.0

9 Investments in subsidiary, net

Company name	Nature of business	Type of securities	Percentage of holding		Separate Cost method	
			30 June 2018	31 December 2017	30 June 2018	31 December 2017
			%	%	Million Baht	Million Baht
Subsidiaries - included in consolidated financial statements						
CT Coll Co., Ltd.	Debt collection	Common stock	100	100	38	38
CIMB Thai Auto Co., Ltd. (Formerly Center Auto Lease Co., Ltd.)	Leasing/hire-Purchase of automobile	Common stock	100	100	1,703	1,203
World Lease Co., Ltd.	Hire-purchase and motorcycles motorcycle trading	Common stock	100	100	467	467
Total					2,208	1,708
Less Allowance for impairment					-	-
Investments in subsidiaries, net					2,208	1,708

All subsidiary undertakings are included in the consolidation. The proportion of the voting rights in the subsidiary undertakings held directly by the parent company do not differ from the proportion of ordinary shares held. The parent company further does not have any shareholdings in the preference shares of subsidiary undertaking included in the Group.

On 6 February 2018, CIMB Thai Auto Company Limited, a subsidiary (formerly named "Center Auto Lease Company Limited"), registered to change its name with Department of Business Development, Ministry of Commerce from Center Auto Lease Company Limited to CIMB Thai Auto Company Limited.

On 18 May 2018, the Board of Directors' meeting No. 5/2561 approved an increase in registered capital of CIMB Thai Auto Co., Ltd., a subsidiary (formerly named "Center Auto Lease Company Limited"), from Baht 3,500 million to Baht 5,500 million. CIMB Thai Auto Co., Ltd. called for 25% paid-up capital and the Bank settled the increased capital of Baht 500 million on 22 May 2018. On 25 May 2018, CIMB Thai Auto Co., Ltd. registered the capital increase with the Ministry of Commerce.

10 Loans and accrued interest receivables, net

10.1 Classified by loan type

	Consolidated		Separate	
	30 June 2018 Million Baht	31 December 2017 Million Baht	30 June 2018 Million Baht	31 December 2017 Million Baht
Bank overdrafts	5,977	6,108	5,985	6,108
Loans	150,490	145,160	157,845	154,718
Bills	27,751	31,208	43,376	44,393
Hire-purchase receivables	37,453	35,532	-	-
Others	47	50	31	24
Total loans	221,718	218,058	207,237	205,243
<u>Less</u> Deferred revenue	(7,466)	(7,036)	(2)	(9)
Total loans net of deferred revenue	214,252	211,022	207,235	205,234
<u>Add</u> Accrued interest receivables	486	517	490	523
Total loans net of deferred revenue and accrued interest receivables	214,738	211,539	207,725	205,757
<u>Less</u> Allowance for doubtful debts (Note 11)				
Minimum allowance for doubtful accounts required based on				
BoT's guidelines - Individual approach	(7,288)	(6,165)	(6,962)	(5,942)
General provision for further losses	(4,045)	(3,704)	(3,484)	(3,314)
<u>Less</u> Revaluation allowance for debt restructuring (Note 12)	(58)	(106)	(58)	(106)
Loans and accrued interest receivables, net	203,347	201,564	197,221	196,395

10 Loans and accrued interest receivables, net (Cont'd)

10.2 Classified by currency and residency of debtors

	Consolidated					
	30 June 2018			31 December 2017		
	Domestic Million Baht	Foreign Million Baht	Total Million Baht	Domestic Million Baht	Foreign Million Baht	Total Million Baht
Baht	198,992	633	199,625	195,447	644	196,091
US dollar	11,926	1,106	13,032	11,493	1,370	12,863
Other currencies	329	1,266	1,595	754	1,314	2,068
Total loans net of deferred revenue	211,247	3,005	214,252	207,694	3,328	211,022

	Separate					
	30 June 2018			31 December 2017		
	Domestic Million Baht	Foreign Million Baht	Total Million Baht	Domestic Million Baht	Foreign Million Baht	Total Million Baht
Baht	191,975	633	192,608	189,659	644	190,303
US dollar	11,926	1,106	13,032	11,493	1,370	12,863
Other currencies	329	1,266	1,595	754	1,314	2,068
Total loans net of deferred revenue	204,230	3,005	207,235	201,906	3,328	205,234

10.3 Classified by types of business and loan classification

	Consolidated					
	30 June 2018					
	Pass Million Baht	Special mention Million Baht	Sub- standard Million Baht	Doubtful Million Baht	Doubtful of loss Million Baht	Total Million Baht
Agricultural and mining	6,341	3	-	-	1	6,345
Manufacturing and commerce	34,315	3,456	585	2,625	3,990	44,971
Real estate and construction	11,824	899	92	209	223	13,247
Public utilities and services	26,023	983	773	157	543	28,479
Personal cash	12,077	421	206	-	138	12,842
Housing loans	61,011	1,376	622	788	932	64,729
Hire-purchase receivable and financial lease receivable	25,771	3,679	392	90	57	29,989
Others	13,235	192	66	74	83	13,650
Total loans net of deferred revenue	190,597	11,009	2,736	3,943	5,967	214,252

	Consolidated					
	31 December 2017					
	Pass Million Baht	Special mention Million Baht	Sub- standard Million Baht	Doubtful Million Baht	Doubtful of loss Million Baht	Total Million Baht
Agricultural and mining	5,605	-	-	-	1	5,606
Manufacturing and commerce	38,497	4,305	1,243	1,370	3,395	48,810
Real estate and construction	10,625	1,097	161	22	211	12,116
Public utilities and services	26,030	733	354	563	549	28,229
Personal cash	12,536	563	214	-	192	13,505
Housing loans	57,545	1,638	662	791	335	60,971
Hire-purchase receivable and financial lease receivable	24,231	3,856	325	54	38	28,504
Others	12,873	186	91	95	36	13,281
Total loans net of deferred revenue	187,942	12,378	3,050	2,895	4,757	211,022

10 Loans and accrued interest receivables, net (Cont'd)

10.3 Classified by types of business and loan classification (Cont'd)

	Separate 30 June 2018					Total Million Baht
	Pass Million Baht	Special mention Million Baht	Sub- standard Million Baht	Doubtful Million Baht	Doubtful of loss Million Baht	
Agricultural and mining	6,341	3	-	-	1	6,345
Manufacturing and commerce	34,315	3,456	585	2,625	3,990	44,971
Real estate and construction	11,824	899	92	209	223	13,247
Public utilities and services	26,023	983	773	157	543	28,479
Personal cash	12,077	421	206	-	138	12,842
Housing loans	61,011	1,376	622	788	932	64,729
Others	36,207	192	66	74	83	36,622
Total loans net of deferred revenue	187,798	7,330	2,344	3,853	5,910	207,235

	Separate 31 December 2017					Total Million Baht
	Pass Million Baht	Special mention Million Baht	Sub- standard Million Baht	Doubtful Million Baht	Doubtful of loss Million Baht	
Agricultural and mining	5,605	-	-	-	1	5,606
Manufacturing and commerce	38,497	4,305	1,243	1,370	3,395	48,810
Real estate and construction	10,625	1,097	161	22	211	12,116
Public utilities and services	26,030	733	354	563	549	28,229
Personal cash	12,536	563	214	-	192	13,505
Housing loans	57,545	1,638	662	791	335	60,971
Others	35,589	186	91	95	36	35,997
Total loans net of deferred revenue	186,427	8,522	2,725	2,841	4,719	205,234

10.4 Classification of loans

The Group classified loans by type and/or based on the overdue date as summarised below.

(a) Loans of the Group

	Consolidated						
	30 June 2018				30 June 2018		
	Loans and accrued interest receivables Million Baht	Net amount used for set allowance for doubtful account ⁽¹⁾ Million Baht	Minimum percentage %	Allowance provided in the accounts Million Baht	Loans and accrued interest receivables Million Baht	Net amount used for set allowance for doubtful account ⁽¹⁾ Million Baht	Allowance provided in the accounts Million Baht
Minimum allowance for doubtful accounts based on BOT guidelines							
- Pass	191,024	71,734	1	713	188,370	69,880	695
- Special mention	11,059	2,897	2	57	12,450	3,598	66
- Sub-standard	2,745	1,233	100	1,230	3,067	1,669	1,666
- Doubtful	3,942	2,291	100	2,291	2,895	1,321	1,321
- Doubtful-of-loss	5,968	2,993	100	2,997	4,757	2,407	2,417
General provision for further losses				4,045			3,704
Total	214,738	81,148		11,333	211,539	78,875	9,869

(1) For provision for sub-standard, doubtful and doubtful-of-loss loans, which is set up in accordance with BoT's notification no. Sor Nor Sor 5/2559, the debt balance used for set allowance for doubtful account is the debt balance remaining after deducting the present value of expected future cash flows from debt collection or from collateral disposal, as the case may be.

10 Loans and accrued interest receivables, net (Cont'd)

10.4 Classification of loans (Cont'd)

(a) Loans of the Group (Cont'd)

	30 June 2018				30 June 2018			
	Loans and accrued interest receivables	Net amount used for set allowance for doubtful account ⁽¹⁾	Minimum percentage	Allowance provided in the accounts	Loans and accrued interest receivables	Net amount used for set allowance for doubtful account ⁽¹⁾	Minimum Percentage	Allowance provided in the accounts
	Million Baht	Million Baht	%	Million Baht	Million Baht	Million Baht	%	Million Baht
Minimum allowance for doubtful accounts based on BOT guidelines								
- Pass	188,230	89,021	1	888	186,861	87,026	1	868
- Special mention	7,380	1,687	2	33	8,594	2,368	2	40
- Sub-standard	2,353	901	100	901	2,742	1,389	100	1,389
- Doubtful	3,852	2,201	100	2,201	2,841	1,267	100	1,267
- Doubtful-of-loss	5,910	2,936	100	2,939	4,719	2,368	100	2,378
General provision for further losses				3,484				3,314
Total	207,725	96,746		10,446	205,757	94,418		9,256

(1) For provision for sub-standard, doubtful and doubtful-of-loss loans, which is set up in accordance with BoT's notification no. Sor Nor Sor 5/2559, the debt balance used for set allowance for doubtful account is the debt balance remaining after deducting the present value of expected future cash flows from debt collection or from collateral disposal, as the case may be.

As at 30 June 2018, the Group and the Bank had defaulted loans amounting to Baht 11,861 million and Baht 11,322 million, respectively (31 December 2017: Baht 9,572 million and Baht 9,154 million, respectively), were ceased recognition of interest income.

(b) Hire-purchase receivables and financial lease receivables of the subsidiaries

As at 30 June 2018 and 31 December 2017, hire-purchase receivables and financial lease receivables of the subsidiaries were classified based on overdue dates as follows:

	Debt balance - net unearned income		Allowance for doubtful accounts	
	30 June 2018	31 December 2017	30 June 2018	31 December 2017
	Million Baht	Million Baht	Million Baht	Million Baht
Current or overdue less than 1 installment	25,771	24,231	55	54
Overdue over than 1 installment but less than 3 installments	3,679	3,856	24	26
Overdue over than 3 installments but less than 6 installments	392	325	329	277
Overdue over than 6 installments but less than 12 installments	90	54	90	54
Overdue more than 12 installments	53	34	54	34
Debtors under litigation	4	5	4	5
Total	29,989	28,505	556	450
General provision	-	-	561	390
Total	29,989	28,505	1,117	840

10 Loans and accrued interest receivables, net (Cont'd)

10.5 Non-performing loans

As at 30 June 2018 and 31 December 2017, the Group had the following non-performing loans, according to the criteria set up by the Bank of Thailand.

	Consolidated		Separate	
	30 June 2018	31 December 2017	30 June 2018	31 December 2017
	Million Baht	Million Baht	Million Baht	Million Baht
Non-performing loans (principal only)				
- Banking business	12,107	10,285	12,107	10,285
- Other businesses	539	417	-	-

As at 30 June 2018 and 31 December 2017, the above non-performing loans under the BoT's criteria were presented in accordance with the notification of the BoT's, defining non-performing loans to be debts classified as sub-standard, doubtful and doubtful-of-loss, and excluding outstanding loans for which debt restructuring agreements have been made and conditions to upgrade to pass class or special mention class in accordance with BoT criteria have already been fulfilled.

10.6 Hire-purchase and finance lease receivables

As at 30 June 2018, subsidiaries had receivables under hire-purchase agreements and financial leases totalling Baht 28,872 million (31 December 2017: Baht 27,665 million) mostly comprising hire-purchase agreements and financial leases for cars and motorcycles. The term of the agreements are generally between three and six years and interest is mostly charged at a fixed rate.

	Consolidated				
	30 June 2018				
	Amounts due under lease agreement				
	Less than 1 year	1 - 5 years	Over 5 years	Non - performing loans	Total
	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht
Gross investment in the lease	12,028	23,695	993	737	37,453
<u>Less</u> Unearned finance income	(3,192)	(4,030)	(44)	(198)	(7,464)
Present value of minimum lease payments receivable	8,836	19,665	949	539	29,989
<u>Less</u> Allowance for doubtful accounts					(1,117)
Net receivables under hire-purchase agreements and financial leases					28,872

	Consolidated				
	31 December 2017				
	Amounts due under lease agreement				
	Less than 1 year	1 - 5 years	Over 5 years	Non - performing loans	Total
	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht
Gross investment in the lease	11,249	22,804	916	563	35,532
<u>Less</u> Unearned finance income	(2,960)	(3,883)	(39)	(145)	(7,027)
Present value of minimum lease payments receivable	8,289	18,921	877	418	28,505
<u>Less</u> Allowance for doubtful accounts					(840)
Net receivables under hire-purchase agreements and financial leases					27,665

10 Loans and accrued interest receivables, net (Cont'd)

10.7 Troubled debt restructuring

As at 30 June 2018 and 31 December 2017, the Group has outstanding receivables which have been restructured as follows;

		Consolidated and Separate	
		30 June 2018	
	Number of loans	Outstanding balance before restructuring	
		Million Baht	
Restructured before 2018	4,580	3,873	
Restructured during the six-month period ended 30 June 2018	121	190	
		Consolidated and Separate	
		31 December 2017	
	Number of loans	Outstanding balance before restructuring	
		Million Baht	
Restructured before 2017	4,182	2,925	
Restructured during the year ended 31 December 2017	1,230	2,441	

Details of customers whose debts have been restructured during the six-month period ended 30 June 2018 and 2017 compared with the total loan customers, both in the consolidated and the separate financial statements, are as follows:

For the six-month period ended 30 June 2018			
	Consolidated		Separate
	Number of loans	Outstanding balance before restructuring	Number of loans
		Million Baht	Outstanding balance before restructuring
			Million Baht
Restructured debts	121	190	121
Total loan customers	395,570	214,252	167,341
			207,235
For the six-month period ended 30 June 2017			
	Consolidated		Separate
	Number of loans	Outstanding balance before restructuring	Number of loans
		Million Baht	Outstanding balance before restructuring
			Million Baht
Restructured debts	872	2,360	872
Total loan customers	391,063	201,808	176,855
			196,636

10 Loans and accrued interest receivables, net (Cont'd)

10.7 Troubled debt restructuring (Cont'd)

Details of the restructured debts for the six-month periods ended 30 June 2018 and 2017, classified into the restructuring methods are as follows;

Consolidated and Separate				
For the six-month period ended 30 June 2018				
Restructuring method	Number of loans	Before restructuring Million Baht	Fair value of assets Million Baht	After restructuring Million Baht
Modifications of terms of payments	121	190	-	190
Total	121	190	-	190

Consolidated and Separate				
For the six-month period ended 30 June 2017				
Restructuring method	Number of loans	Before restructuring Million Baht	Fair value of assets Million Baht	After restructuring Million Baht
Modifications of terms of payments	872	2,360	-	2,360
Total	872	2,360	-	2,360

The debts restructured referred to above can be classified by the terms of repayment under the restructuring agreements as follows:

Consolidated and Separate						
For the six-month period ended 30 June 2018				For the six-month period ended 30 June 2017		
Period of debts restructuring contracts	Number of debtors	Debt balances		Number of debtors	Debt balances	
		Before restructuring Million Baht	After restructuring Million Baht		Before restructuring Million Baht	After restructuring Million Baht
Not more than 5 years	49	6	6	168	359	359
5 - 10 years	70	178	178	412	1,400	1,400
10 - 15 years	-	1	1	27	41	41
More than 15 years	2	5	5	265	560	560
Total	121	190	190	872	2,360	2,360

Supplemental information relating to the restructured debts for the six-month periods ended 30 June 2018 and 2017 are as follows:

Consolidated and Separate		
For the six-month period ended		
	30 June 2018	30 June 2017
	Million Baht	Million Baht
Interest income	186	175

As at 30 June 2018 and 31 December 2017, the troubled debtors for which the Group completed their debt restructuring can be summarised as follows:

Consolidated and Separate		
	30 June 2018	31 December 2017
Number of debtors	4,697	5,323
Debt balances after restructuring (Million Baht)	3,398	4,681

In cases where the troubled debt restructuring involves modifications of the terms and the repayment conditions, the fair value of the loans after restructuring is determined based on the net present value of expected future cashflows, discounted by the market interest rate. As at 30 June 2018, the Bank had losses from the revaluation of restructured debts (PV Loss) of Baht 58 million (31 December 2017: Baht 106 million) for which the it provided an allowance for revaluation as a result of debt restructuring.

11 Allowance for doubtful debts

Consolidated							
30 June 2018							
	Pass Million Baht	Special mention Million Baht	Sub- standard Million Baht	Doubtful Million Baht	Doubtful of loss Million Baht	General provision Million Baht	Total Million Baht
Balance as at 1 January 2018	695	66	1,666	1,321	2,417	3,704	9,869
<u>Add</u> (Deduction) addition during the period	18	(9)	(154)	970	1,567	33	2,425
Transfer from revaluations allowance for debt restructuring	-	-	-	-	-	68	68
Bad debt recoveries	-	-	-	-	-	267	267
<u>Less</u> Bad debts written off	-	-	(282)	-	(987)	(7)	(1,276)
Transfer to revaluations allowance for debt restructuring	-	-	-	-	-	(20)	(20)
Balance as at 30 June 2018	<u>713</u>	<u>57</u>	<u>1,230</u>	<u>2,291</u>	<u>2,997</u>	<u>4,045</u>	<u>11,333</u>

Consolidated							
30 June 2017							
	Pass Million Baht	Special mention Million Baht	Sub- standard Million Baht	Doubtful Million Baht	Doubtful of loss Million Baht	General provision Million Baht	Total Million Baht
Balance as at 1 January 2017	642	73	1,917	2,474	1,145	3,542	9,793
<u>Add</u> (Deduction) addition during the year	53	(7)	208	276	4,629	(111)	5,048
Transfer from revaluations allowance for debt restructuring	-	-	-	-	-	8	8
Bad debt recoveries	-	-	-	-	-	351	351
<u>Less</u> Bad debts written off	-	-	(456)	(2)	(1,837)	(17)	(2,312)
Reduction from sale of NPL	-	-	(3)	(1,427)	(1,520)	-	(2,950)
Transfer to revaluations allowance for debt restructuring	-	-	-	-	-	(69)	(69)
Balance as at 31 December 2017	<u>695</u>	<u>66</u>	<u>1,666</u>	<u>1,321</u>	<u>2,417</u>	<u>3,704</u>	<u>9,869</u>

Separate							
30 June 2018							
	Pass Million Baht	Special mention Million Baht	Sub- standard Million Baht	Doubtful Million Baht	Doubtful of loss Million Baht	General provision Million Baht	Total Million Baht
Balance as at 1 January 2018	868	40	1,389	1,267	2,378	3,314	9,256
<u>Add</u> Addition during the period	20	(7)	(487)	934	1,443	(138)	1,765
Transfer from revaluations allowance for debt restructuring	-	-	-	-	-	68	68
Bad debt recoveries	-	-	-	-	-	267	267
<u>Less</u> Bad debts written off	-	-	(1)	-	(882)	(7)	(890)
Transfer to revaluations allowance for debt restructuring	-	-	-	-	-	(20)	(20)
Balance as at 30 June 2018	<u>888</u>	<u>33</u>	<u>901</u>	<u>2,201</u>	<u>2,939</u>	<u>3,484</u>	<u>10,446</u>

Separate							
31 December 2017							
	Pass Million Baht	Special mention Million Baht	Sub- standard Million Baht	Doubtful Million Baht	Doubtful of loss Million Baht	General provision Million Baht	Total Million Baht
Balance as at 1 January 2017	794	43	1,727	2,432	1,129	3,542	9,667
<u>Add</u> Addition during the year	74	(3)	(331)	263	4,437	(501)	3,939
Transfer from revaluations allowance for debt restructuring	-	-	-	-	-	8	8
Bad debt recoveries	-	-	-	-	-	351	351
<u>Less</u> Bad debts written off	-	-	(4)	(1)	(1,668)	(17)	(1,690)
Reduction from sale of NPL	-	-	(3)	(1,427)	(1,520)	-	(2,950)
Transfer to revaluations allowance for debt restructuring	-	-	-	-	-	(69)	(69)
Balance as at 31 December 2017	<u>868</u>	<u>40</u>	<u>1,389</u>	<u>1,267</u>	<u>2,378</u>	<u>3,314</u>	<u>9,256</u>

12 Revaluation allowance for debt restructuring

	Consolidated and Separate	
	30 June 2018	31 December 2017
	Million Baht	Million Baht
Balance - beginning of the period/year	106	45
<u>Add</u> Revaluation allowance transferred from allowance for doubtful debts	20	69
<u>Less</u> Revaluation allowance transferred to allowance for doubtful debts	(68)	(8)
Balance - end of the period/year	<u>58</u>	<u>106</u>

The write-off transactions and/or the adjustments of revaluation allowance for debt restructuring are transferred to allowance for doubtful debts.

13 Properties for sale, net

Properties for sale represent properties from debtors as a result of debt restructuring, properties obtained as a result of a successful bid for the mortgaged assets of debtors at auction, or unused assets transferred as a result of a merger and awaiting disposal.

	Consolidated			
	As at 1 January 2018	Additions	Disposals	As at 30 June 2018
	Million Baht	Million Baht	Million Baht	Million Baht
Asset from debt repayment				
Immovable - Assessed by external appraiser	803	1	-	804
Movable	229	911	(940)	200
Total	1,032	912	(940)	1,004
Others	155	22	(25)	152
Total properties for sale	1,187	934	(965)	1,156
<u>Less</u> Allowance for impairment	(153)	(320)	332	(141)
Properties for sale, net	<u>1,034</u>	<u>614</u>	<u>(633)</u>	<u>1,015</u>

	Consolidated			
	As at 1 January 2017	Additions	Disposals	As at 31 December 2017
	Million Baht	Million Baht	Million Baht	Million Baht
Asset from debt repayment				
Immovable - Assessed by external appraiser	1,280	523	(1,000)	803
Movable	146	1,471	(1,388)	229
Total	1,426	1,994	(2,388)	1,032
Others	116	39	-	155
Total properties for sale	1,542	2,033	(2,388)	1,187
<u>Less</u> Allowance for impairment	(257)	(553)	657	(153)
Properties for sale, net	<u>1,285</u>	<u>1,480</u>	<u>(1,731)</u>	<u>1,034</u>

13 Properties for sale, net (Cont'd)

	Separate			
	As at 1 January 2018 Million Baht	Additions Million Baht	Disposals Million Baht	As at 30 June 2018 Million Baht
Asset from debt repayment				
Immovable - Assessed by external appraiser	803	1	-	804
Total	803	1	-	804
Others	155	22	(25)	152
Total properties for sale	958	23	(25)	956
<u>Less</u> Allowance for impairment	(70)	(1)	-	(71)
Properties for sale, net	888	22	(25)	885

	Separate			
	As at 1 January 2017 Million Baht	Additions Million Baht	Disposals Million Baht	As at 31 December 2017 Million Baht
Asset from debt repayment				
Immovable - Assessed by external appraiser	1,280	523	(1,000)	803
Total	1,280	523	(1,000)	803
Others	116	39	-	155
Total properties for sale	1,396	562	(1,000)	958
<u>Less</u> Allowance for impairment	(200)	(21)	151	(70)
Properties for sale, net	1,196	541	(849)	888

The Bank provides allowance for impairment of properties for sale by reference to appraisal value. The Bank appraises or reviews the fair value of properties for sale annually in accordance with the Notification of the Bank of Thailand. However, the actual selling price may differ from the appraisal value. In addition, the Bank is subjected to restrictions on the allowable periods it may hold such properties, as stipulated by the Bank of Thailand. If the Bank is unable to dispose of the properties within allowable periods, the Bank has to set aside additional provision in accordance with the Bank of Thailand guidelines. The Bank's management believes that the carrying value of such properties is suitable to the current situation and the current disposal plan of its properties for sale.

14 Premises and equipment, net

	Consolidated												
	Cost/appraisal value						Accumulated depreciation						
	As at 1 January 2018		Transfer In/(out)	Transfer to properties for sale	Disposals/ written off	As at 30 June 2018	As at 1 January 2018		Transfer to properties for sale	Disposals/ written off	As at 30 June 2018	Allowance for impairment	Net book value
	Million Baht	Additions Million Baht	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht	Additions Million Baht	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht
Land													
Cost	446	-	-	(2)	-	444	-	-	-	-	-	-	444
Revaluation surplus (revaluation in 2016)	1,677	-	-	(17)	-	1,660	-	-	-	-	-	-	1,660
Devaluation of asset (revaluation in 2016)	(18)	-	-	-	-	(18)	-	-	-	-	-	-	(18)
Buildings													
Cost	1,843	10	13	(15)	-	1,851	(1,153)	(28)	13	-	(1,168)	-	682
Revaluation surplus (revaluation in 2016)	1,134	-	-	(4)	-	1,130	(901)	(9)	2	-	(908)	-	222
Devaluation of asset (revaluation in 2016)	(22)	-	-	-	-	(22)	11	-	-	-	11	-	(11)
Equipment	2,588	37	51	-	(42)	2,634	(2,009)	(95)	-	40	(2,064)	(11)	560
Assets under installation and/or construction	3	21	(23)	-	-	1	-	-	-	-	-	-	1
Total	7,651	68	41	(38)	(42)	7,680	(4,052)	(132)	15	40	(4,129)	(11)	3,540

CIMB Thai Bank Public Company Limited
Notes to the Interim Financial Statements
For the six-month period ended 30 June 2018

14 Premises and equipment, net (Cont'd)

	Consolidated												
	Cost/appraisal value						Accumulated depreciation						
	As at 1 January 2017		Transfer In/(out)	Transfer to properties for sale	Disposals/ written off	As at 31 December 2017	As at 1 January 2017		Transfer to properties for sale	Disposals/ written off	As at 31 December 2017	Allowance for impairment	Net book value
	Million Baht	Additions Million Baht	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht	Additions Million Baht	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht
Land													
Cost	453	-	-	(7)	-	446	-	-	-	-	-	-	446
Revaluation surplus (revaluation in 2016)	1,699	-	-	(22)	-	1,677	-	-	-	-	-	-	1,677
Devaluation of asset (revaluation in 2016)	(18)	-	-	-	-	(18)	-	-	-	-	-	-	(18)
Buildings													
Cost	1,849	3	25	(34)	-	1,843	(1,129)	(55)	31	-	(1,153)	-	690
Revaluation surplus (revaluation in 2016)	1,147	-	-	(13)	-	1,134	(889)	(19)	7	-	(901)	-	233
Devaluation of asset (revaluation in 2016)	(22)	-	-	-	-	(22)	11	-	-	-	11	-	(11)
Equipment	2,654	144	80	-	(290)	2,588	(2,090)	(192)	-	273	(2,009)	(11)	568
Assets under installation and/or construction	17	54	(68)	-	-	3	-	-	-	-	-	-	3
Total	7,779	201	37	(76)	(290)	7,651	(4,097)	(266)	38	273	(4,052)	(11)	3,588

CIMB Thai Bank Public Company Limited
Notes to the Interim Financial Statements
For the six-month period ended 30 June 2018

14 Premises and equipment, net (Cont'd)

	Cost/appraisal value						Separate Accumulated depreciation						
	As at 1 January 2018	Additions	Transfer In/(out)	Transfer to properties for sale	Disposals/ written off	As at 30 June 2018	As at 1 January 2018	Additions	Transfer to properties for sale	Disposals/ written off	As at 30 June 2018	Allowance for impairment	Net book value
	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht
Land													
Cost	446	-	-	(2)	-	444	-	-	-	-	-	-	444
Revaluation surplus (revaluation in 2016)	1,677	-	-	(17)	-	1,660	-	-	-	-	-	-	1,660
Devaluation of asset (revaluation in 2016)	(18)	-	-	-	-	(18)	-	-	-	-	-	-	(18)
Buildings													
Cost	1,843	10	13	(15)	-	1,851	(1,153)	(28)	13	-	(1,168)	-	682
Revaluation surplus (revaluation in 2016)	1,134	-	-	(4)	-	1,130	(901)	(9)	2	-	(908)	-	222
Devaluation of asset (revaluation in 2016)	(22)	-	-	-	-	(22)	11	-	-	-	11	-	(11)
Equipment	2,357	26	51	-	(30)	2,404	(1,837)	(84)	-	28	(1,893)	(11)	501
Assets under installation and/or construction	3	21	(23)	-	-	1	-	-	-	-	-	-	1
Total	7,420	57	41	(38)	(30)	7,450	(3,880)	(121)	15	28	(3,958)	(11)	3,481

CIMB Thai Bank Public Company Limited
Notes to the Interim Financial Statements
For the six-month period ended 30 June 2018

14 Premises and equipment, net (Cont'd)

	Cost/appraisal value						Separate Accumulated depreciation						
	As at 1 January 2017 Million Baht	Additions Million Baht	Transfer In/(out) Million Baht	Transfer to properties for sale Million Baht	Disposals/ written off Million Baht	As at 31 December 2017 Million Baht	As at 1 January 2017 Million Baht	Additions Million Baht	Transfer to properties for sale Million Baht	Disposals/ written off Million Baht	As at 31 December 2017 Million Baht	Allowance for impairment Million Baht	Net book value Million Baht
Land													
Cost	453	-	-	(7)	-	446	-	-	-	-	-	-	446
Revaluation surplus (revaluation in 2016)	1,699	-	-	(22)	-	1,677	-	-	-	-	-	-	1,677
Devaluation of asset (revaluation in 2016)	(18)	-	-	-	-	(18)	-	-	-	-	-	-	(18)
Buildings													
Cost	1,849	3	25	(34)	-	1,843	(1,129)	(55)	31	-	(1,153)	-	690
Revaluation surplus (revaluation in 2016)	1,147	-	-	(13)	-	1,134	(889)	(19)	7	-	(901)	-	233
Devaluation of asset (revaluation in 2016)	(22)	-	-	-	-	(22)	11	-	-	-	11	-	(11)
Equipment	2,430	124	80	-	(277)	2,357	(1,927)	(171)	-	261	(1,837)	(11)	509
Assets under installation and/or construction	17	54	(68)	-	-	3	-	-	-	-	-	-	3
Total	7,555	181	37	(76)	(277)	7,420	(3,934)	(245)	38	261	(3,880)	(11)	3,529

15 Intangible assets, net

		Consolidated					
	Amortising period	As at 1 January 2018 Million Baht	Increase Million Baht	Transfer in/(out) Million Baht	Write off Million Baht	Amortisation Million Baht	As at 30 June 2018 Million Baht
Expenditures in connection with development and improvement of computer systems - under development							
	-	155	73	(124)	(7)	-	97
Computer software	5 - 10 years	215	10	84	(2)	(38)	269
Licence fee	5 years	-	-	-	-	-	-
Total		370	83	(40)	(9)	(38)	366
<u>Less</u> Allowance for impairment		-					-
Net intangible assets		370					366

Consolidated							
	As at 1 January 2017 Million Baht	Increase Million Baht	Transfer in/(out) Million Baht	Write off Million Baht	Amortisation Million Baht	As at 31 December 2017 Million Baht	
Amortising period							
Expenditures in connection with development and improvement of computer systems - under development	-	78	169	(89)	(3)	-	155
Computer software	5 - 10 years	289	14	52	(38)	(102)	215
Licence fee	5 years	1	-	-	-	(1)	-
Total		368	183	(37)	(41)	(103)	370
<u>Less</u> Allowance for impairment		-					-
Net intangible assets		368					370

		Separate					
	Amortising period	As at 1 January 2018 Million Baht	Increase Million Baht	Transfer In/(out) Million Baht	Write off Million Baht	Amortisation Million Baht	As at 30 June 2018 Million Baht
Expenditures in connection with development and improvement of computer systems							
- under development	-	155	73	(124)	(7)	-	97
Computer software	5 - 10 years	210	10	83	(2)	(37)	264
Licence fee	5 years	-	-	-	-	-	-
Total		365	83	(41)	(9)	(37)	361
<u>Less</u> Allowance for impairment		-					-
Net intangible assets		365					361

		Separate					
	Amortising period	As at 1 January 2017 Million Baht	Increase Million Baht	Transfer In/(out) Million Baht	Write off Million Baht	Amortisation Million Baht	As at 31 December 2017 Million Baht
Expenditures in connection with development and improvement of computer systems							
- under development	-	78	169	(89)	(3)	-	155
Computer software	5 - 10 years	284	12	52	(38)	(100)	210
Licence fee	5 years	1	-	-	-	(1)	-
Total		363	181	(37)	(41)	(101)	365
<u>Less</u> Allowance for impairment		-					-
Net intangible assets		363					365

16 Deferred income taxes

The movement of deferred income tax account is as follows:

	Consolidated		Separate	
	30 June 2018	31 December 2017	30 June 2018	31 December 2017
	Million Baht	Million Baht	Million Baht	Million Baht
Beginning of the period/year	1,373	1,289	1,023	1,076
(Credited) charged to profit or loss	(4)	205	(82)	70
Tax charged (credited) relation to components of the comprehensive income	11	(121)	11	(123)
End of the period/year	<u>1,380</u>	<u>1,373</u>	<u>952</u>	<u>1,023</u>

The movement in deferred tax assets and liabilities during the period is as follows:

	Consolidated									
	Provision	Tax losses	Interest in suspense account	Allowance for impairment of properties foreclosed	Allowance for doubtful accounts	Deferred income front-end fee and entry fee insurance	Deferred income premium	Fair value loss from investment	Others	Total
	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht
Deferred tax assets										
At 1 January 2018	390	135	146	31	824	48	70	-	174	1,818
Charged (credited) to profit or loss	1	(87)	2	(2)	55	(5)	-	-	21	(15)
Tax credited relation to components of the comprehensive income	-	-	-	-	-	-	-	-	(11)	(11)
At 30 June 2018	<u>391</u>	<u>48</u>	<u>148</u>	<u>29</u>	<u>879</u>	<u>43</u>	<u>70</u>	<u>-</u>	<u>184</u>	<u>1,792</u>
At 1 January 2017	399	91	128	52	688	60	59	71	157	1,705
Charged (credited) to profit or loss	6	44	18	(21)	136	(12)	11	-	29	211
Tax credited relation to components of the comprehensive income	(15)	-	-	-	-	-	-	(71)	(12)	(98)
At 31 December 2017	<u>390</u>	<u>135</u>	<u>146</u>	<u>31</u>	<u>824</u>	<u>48</u>	<u>70</u>	<u>-</u>	<u>174</u>	<u>1,818</u>

	Consolidated			
	Fair value gain from investment	Gain from revaluation of assets	Others	Total
	Million Baht	Million Baht	Million Baht	Million Baht
Deferred tax liabilities				
At 1 January 2018	34	406	5	445
Credited to profit or loss	(4)	(7)	-	(11)
Tax (credited) charged relation to components of the comprehensive income	(23)	-	1	(22)
At 30 June 2018	<u>7</u>	<u>399</u>	<u>6</u>	<u>412</u>
At 1 January 2017	2	410	4	416
Charged to profit or loss	9	(4)	1	6
Tax charged relation to components of the comprehensive income	23	-	-	23
At 31 December 2017	<u>34</u>	<u>406</u>	<u>5</u>	<u>445</u>

16 Deferred income taxes (Cont'd)

The movement in deferred tax assets and liabilities during the period is as follows: (Cont'd)

	Separate									
	Provision Million Baht	Tax losses Million Baht	Interest in suspense account Million Baht	Allowance for impairment of properties foreclosed Million Baht	Allowance for doubtful accounts Million Baht	Deferred income front-end fee and entry fee insurance Million Baht	Deferred income premium Million Baht	Fair value loss from investment Million Baht	Others Million Baht	Total Million Baht
Deferred tax assets										
At 1 January 2018	371	135	138	15	656	48	70	-	35	1,468
Credited to profit or loss	-	(87)	-	-	-	(5)	-	-	(2)	(94)
Tax credited relation to components of the comprehensive income	-	-	-	-	-	-	-	-	(10)	(10)
At 30 June 2018	<u>371</u>	<u>48</u>	<u>138</u>	<u>15</u>	<u>656</u>	<u>43</u>	<u>70</u>	<u>-</u>	<u>23</u>	<u>1,364</u>
At 1 January 2017	384	91	122	41	619	60	59	71	45	1,492
Charged (credited) to profit or loss	3	44	16	(26)	37	(12)	11	-	3	76
Tax credited relation to components of the comprehensive income	(16)	-	-	-	-	-	-	(71)	(13)	(100)
At 31 December 2017	<u>371</u>	<u>135</u>	<u>138</u>	<u>15</u>	<u>656</u>	<u>48</u>	<u>70</u>	<u>-</u>	<u>35</u>	<u>1,468</u>

	Separate			
	Fair value gain from investment Million Baht	Gain from revaluation of assets Million Baht	Others Million Baht	Total Million Baht
Deferred tax liabilities				
At 1 January 2018	34	406	5	445
Credited to profit or loss	(4)	(7)	-	(11)
Tax (credited) charged relation to components of the comprehensive income	(23)	-	1	(22)
At 30 June 2018	<u>7</u>	<u>399</u>	<u>6</u>	<u>412</u>
At 1 January 2017	2	410	4	416
Charged to profit or loss	9	(4)	1	6
Tax charged relation to components of the comprehensive income	23	-	-	23
At 31 December 2017	<u>34</u>	<u>406</u>	<u>5</u>	<u>445</u>

As at 30 June 2018 and 31 December 2017, the Group had unutilised deductible temporary tax difference that the Group did not recognise as deferred tax assets in the financial statements as follows:

	Consolidated		Separate	
	30 June 2018 Million baht	31 December 2017 Million Baht	30 June 2018 Million baht	31 December 2017 Million Baht
Provision	53	-	53	-
Interest in suspense account	110	-	110	-
Allowance for impairment of properties foreclosed	1	-	1	-
Allowance for doubtful accounts	181	-	181	-
Fair value loss from investment	161	-	161	-
Others	36	-	36	-
Total	<u>542</u>	<u>-</u>	<u>542</u>	<u>-</u>

17 Other assets, net

	Consolidated		Separate	
	30 June 2018	31 December 2017	30 June 2018	31 December 2017
	Million baht	Million Baht	Million baht	Million Baht
Accrued interest and dividend receivables	388	300	388	300
Credit support assets on derivatives	9,407	4,138	9,407	4,138
Advances	35	34	34	34
Others assets awaiting account transfer	90	106	90	106
Commission receivables	71	77	71	77
Withholding tax receivable	196	157	190	156
Marginal deposits	89	85	79	75
Prepaid expenses	508	297	506	291
Accounts receivable – bill of exchange	552	1,577	552	1,577
Others	320	254	112	65
Total	11,656	7,025	11,429	6,819
Less Allowance for impairment	(29)	(29)	(29)	(29)
Other assets, net	11,627	6,996	11,400	6,790

18 Deposits

18.1 Classified by type of deposits

	Consolidated		Separate	
	30 June 2018	31 December 2017	30 June 2018	31 December 2017
	Million baht	Million Baht	Million baht	Million Baht
At call	2,248	2,072	2,248	2,074
Savings	55,983	59,518	56,092	59,802
Fixed	114,659	112,217	114,675	112,233
Negotiable certificate of deposit	2,871	3,594	2,872	3,594
Total deposits	175,761	177,401	175,887	177,703

18.2 Classified by currency and residency of depositors

	Consolidated					
	30 June 2018			31 December 2017		
	Domestic Million Baht	Foreign Million Baht	Total Million Baht	Domestic Million Baht	Foreign Million Baht	Total Million Baht
Baht	171,881	1,568	173,449	174,065	1,537	175,602
US dollar	1,790	199	1,989	1,253	203	1,456
Other currencies	256	67	323	274	69	343
Total	173,927	1,834	175,761	175,592	1,809	177,401

	Separate					
	30 June 2018			31 December 2017		
	Domestic Million Baht	Foreign Million Baht	Total Million Baht	Domestic Million Baht	Foreign Million Baht	Total Million Baht
Baht	172,007	1,568	173,575	174,367	1,537	175,904
US dollar	1,790	199	1,989	1,253	203	1,456
Other currencies	256	67	323	274	69	343
Total	174,053	1,834	175,887	175,894	1,809	177,703

19 Interbank and money market items, net (liabilities)

	Consolidated and Separate					
	30 June 2018			31 December 2017		
	At call Million Baht	Term Million Baht	Total Million Baht	At call Million Baht	Term Million Baht	Total Million Baht
Domestic:						
The Bank of Thailand	-	-	-	-	2	2
Commercial banks	129	17,700	17,829	126	2,000	2,126
Specialised Financial Institutions	4	3,384	3,388	8	292	300
Finance, finance and securities, securities, and credit foncier companies	4,597	2,080	6,677	6,987	2,050	9,037
Other financial institutions	1,183	491	1,674	1,169	508	1,677
Total domestic items	5,913	23,655	29,568	8,290	4,852	13,142
Foreign:						
US dollar	195	834	1,029	98	1,308	1,406
Other currencies	927	268	1,195	956	144	1,100
Total foreign items	1,122	1,102	2,224	1,054	1,452	2,506
Total domestic and foreign items	7,035	24,757	31,792	9,344	6,304	15,648

20 Financial liabilities designated at fair value through profit or loss

	Consolidated and Separate	
	30 June 2018	31 December 2017
	Million Baht	Million Baht
Debentures	9,940	5,228
Bills of Exchange	19,721	17,876
Total	29,661	23,104

Proportion of transactions classified by type of counterparty and considering notional amount

	Consolidated and Separate	
	30 June 2018	31 December 2017
	Proportion	Proportion
Financial institutions	63	74
External parties	37	26
Total	100	100

As at 30 June 2018 and 31 December 2017, financial liabilities designated at fair value through profit or loss consisted of:

- The Bank issued bills of exchange which has 11 years maturity with embedded callable range accrual swap. The bills of exchange bear interest rate at 6.10% per annum (31 December 2017: 6.10% per annum) with a payment of interest every six months. The Bank entered into callable range accrual swaps with opposite conditions (back-to-back) with CIMB Bank Berhad, the parent company.
- The Bank issued debentures which has 5 - 7 years maturity with embedded callable inverse floater derivatives. The debentures bear interest rate at 6.00% - 6.40% per annum minus reference index of THBFX 6 month (31 December 2017: 6.20% - 6.60% per annum minus reference index of THBFX 6 month) with a payment of interest every six months. The Bank entered into interest rate swaps with other parties for hedging interest rate risk.
- The Bank issued structured debentures with reference interest rate of THBFX 6 month (callable range accrual note), which will mature in 5 years. The Bank will pay interest every six months according to the condition of agreement.
- The Bank issued accreting structured bills of exchange embedded interest rate swap with predetermined return rate and conditions. The maturity date is between 7 - 23 years (31 December 2017: 7 - 23 years). They bear interest rate at between 2.68% - 5.18% per annum (31 December 2017: 2.68% - 5.18% per annum) with a payment of interest at maturity date. The Bank entered into interest rate swaps with other parties for hedging interest rate risk.

21 Debt issued and borrowings

	Consolidated					
	30 June 2018			31 December 2017		
	Domestic Million Baht	Foreign Million Baht	Total Million Baht	Domestic Million Baht	Foreign Million Baht	Total Million Baht
Debentures						
Short term debentures maturing in 2018, coupon rate of 1.20% - 1.35% per annum	3,974	-	3,974	3,048	-	3,048
Debentures maturing in 2020, coupon rate of 2.44% per annum	2,000	-	2,000	2,000	-	2,000
Subordinated debentures						
Subordinated debentures of RM 400 million, maturing in 2024, coupon rate of 5.60% per annum	-	3,284	3,284	-	3,224	3,224
Subordinated debentures of RM 570 million, maturing in 2026, coupon rate of 5.35% per annum	-	4,680	4,680	-	4,593	4,593
Subordinated debentures of RM 390 million, maturing in 2028, coupon rate of 5.20% per annum	-	3,202	3,202	-	-	-
Structured debentures						
Structured debentures	1,268	-	1,268	1,104	-	1,104
	7,242	11,166	18,408	6,152	7,817	13,969
Structured bills of exchange						
Structured bills of exchange	1,800	3,615	5,415	1,800	3,464	5,264
Fixed-rate notes						
Bill of exchange maturing at call, coupon rate of 1.18% per annum	-	-	-	700	-	700
	1,800	3,615	5,415	2,500	3,464	5,964
Total	9,042	14,781	23,823	8,652	11,281	19,933
<u>Less</u> Current portion of long-term borrowings	(4,285)	-	(4,285)	(4,263)	-	(4,263)
Long-term borrowings, net	4,757	14,781	19,538	4,389	11,281	15,670

21 Debt issued and borrowings (Cont'd)

	Separate					
	30 June 2018			31 December 2017		
	Domestic Million Baht	Foreign Million Baht	Total Million Baht	Domestic Million Baht	Foreign Million Baht	Total Million Baht
Debentures						
Short term debentures maturing in 2018, coupon rate of 1.20% -1.35% per annum	3,974	-	3,974	3,048	-	3,048
Subordinated debentures						
Subordinated debentures of RM 400 million, maturing in 2024, coupon rate of 5.60% per annum	-	3,284	3,284	-	3,224	3,224
Subordinated debentures of RM 570 million, maturing in 2026, coupon rate of 5.35% per annum	-	4,680	4,680	-	4,593	4,593
Subordinated debentures of RM 390 million, maturing in 2028, coupon rate of 5.20% per annum	-	3,202	3,202	-	-	-
Structured debentures						
Structured debentures	1,268	-	1,268	1,104	-	1,104
	5,242	11,166	16,408	4,152	7,817	11,969
Structured bills of exchange						
Structured bills of exchange	1,800	3,615	5,415	1,800	3,464	5,264
Fixed-rate notes						
Bill of exchange maturing at call, coupon rate of 1.18% per annum	-	-	-	700	-	700
	1,800	3,615	5,415	2,500	3,464	5,964
Total	7,042	14,781	21,823	6,652	11,281	17,933
Less Current portion of long-term borrowings	(4,285)	-	(4,285)	(4,263)	-	(4,263)
Long-term borrowings, net	2,757	14,781	17,538	2,389	11,281	13,670

(a) As at 30 June 2018, the Bank had short term debentures of Baht 3,974 million (31 December 2017: Baht 3,048 million) with fixed interest rates, interest will be paid on maturity date.

(b) On 8 May 2017, CIMB Thai Auto Co., Ltd (formerly: Center Auto Lease Co.,Ltd) which is the Bank's subsidiary, issued debentures. The subscription unit is at 2,000,000 units at Baht 1,000 each and issued price of Baht 1,000 each for an aggregate amount of Baht 2,000 million carrying constant interest rate of 2.44% per annum with a payment of interest every six months. The debenture has a tenor of 3 years and is due on 8 May 2020.

(c) On 7 July 2014, the Bank issued MYR 400 million of subordinated debentures pursuant to tier II subordinated debenture programme to overseas investors, 4,000,000 units of MYR 100 each, interest rate of 5.60% per annum with a payment of interest every six months. The debenture has a tenor of 10 years and is due in 2024. The Bank may exercise its right to early redeem the debenture after 5 years subject to approval by the Bank of Thailand.

The Bank has an approval from the Bank of Thailand to count the subordinated debenture as tier II capital according to the correspondence For Kor Kor.(02) 453/2557.

(d) On 11 July 2016, the Bank issued MYR 570 million of subordinated debentures pursuant to tier II subordinated debenture programme to overseas investors, 5,700,000 units of MYR 100 each, interest rate of 5.35% per annum with a payment of interest every six months. The debenture has a tenor of 10 years and is due in 2026. The Bank may exercise its right to early redeem the debenture after 5 years subject to approval by the Bank of Thailand.

The Bank has an approval from the Bank of Thailand to count the subordinated debenture as tier II capital according to the correspondence For Kor Kor.(02) 414/2559.

21 Debt issued and borrowings (Cont'd)

- (e) On 29 March 2018, the Bank issued MYR 390 million of subordinated debentures pursuant to tier II subordinated debenture programme to overseas investors, 3,900,000 units of MYR 100 each, interest rate of 5.20% per annum with a payment of interest every six months. The debenture has a tenor of 10 years and is due in 2028. The Bank may exercise its right to early redeem the debenture after 5 years subject to approval by the Bank of Thailand.

The Bank has an approval from the Bank of Thailand to count the subordinated debenture as tier II capital according to the correspondence For Kor Kor. 221/ 2561.

- (f) As at 30 June 2018, the Bank has structured debentures of Baht 1,268 million (31 December 2017: Baht 1,104 million) as follows:
- The Bank issued structured debentures (Maxi X-Change Single Barrier Bullish) of Baht 69 million (31 December 2017: Baht 174 million) with 6 months from respective issuance dates. The Bank will pay interest at maturity date according to the movement of the underlying.
 - The Bank has short term structured debentures (Equity Linked Note) of Baht 242 million (31 December 2017: Baht 341 million), typically with tenure of 1 to 9 months. Its return on investment is based to the underlying asset. The investor will earn coupon periodically until maturity unless the product goes to a condition that the Bank has to terminate the product. Otherwise, at maturity, the investor will either be required to purchase the underlying asset(s) or to redeem the note, depending on conditions of the product and the market price of the underlying asset(s) on the expiration date.
 - The Bank issued structured debenture (Fund Link Note) of Baht 957 million (31 December 2017: Baht 589 million), the return is based on movement of the price of mutual fund.
- (g) As at 30 June 2018, the Bank had credit linked bill of exchange (CLN) of Baht 5,415 million (31 December 2017: Baht 5,264 million) as follows:
- The Bank issued CLN of Baht 1,800 million (31 December 2017: Baht 1,800 million) which will mature in 10 years. The holder will receive all coupon amounts on respective coupon payment date and the redemption amount on the maturity date, subject to no credit event determination occurring with respect to the reference entity. The credit linked bills of exchange bear interest rate at 3.75% - 4.01% per annum (31 December 2017: 3.75% - 4.01% per annum) with a payment of interest every six months.
 - The Bank issued CLN of USD 109 million or equivalence Baht 3,615 million (31 December 2017: USD 106 million or equivalence Baht 3,464 million) which will mature in 8 - 15 years (31 December 2017: 8 - 15 years). The holder will receive all coupon amounts on respective coupon payment date and the redemption amount on the maturity date, subject to no credit event determination occurring with respect to the reference entity. The credit linked note bills of exchange bear interest rate at 6M LIBOR + 1.6597% to 6M LIBOR + 2.3925% per annum (31 December 2017 : 6M LIBOR + 1.6743% to 6M LIBOR + 2.3925% per annum) with a payment of interest every six-months.
- (h) As at 31 December 2017, the Bank had bill of exchange at call of Baht 700 million with fixed interest rates, interest will be paid on redemption date.

22 Provisions

	Consolidated		Separate	
	30 June 2018 Million Baht	31 December 2017 Million Baht	30 June 2018 Million Baht	31 December 2017 Million Baht
Provision for contingent loss from legal cases	113	138	113	138
Reserve for off-statements of financial position items	432	395	432	395
Provision for employee benefits	1,461	1,413	1,364	1,322
Total provisions	2,006	1,946	1,909	1,855

Provision for employee benefits

As at 30 June 2018, the pension benefits were only provided to 337 employees (31 December 2017: 357 employees) who were former employees of the Union Bank of Bangkok Public Company Limited which are unfunded obligations. The pension benefits are part of provisions for employee benefits as follows:

	Consolidated		Separate	
	30 June 2018 Million Baht	31 December 2017 Million Baht	30 June 2018 Million Baht	31 December 2017 Million Baht
Present value of post-employment benefit obligations	1,461	1,413	1,364	1,322
Provision for employee benefits	1,461	1,413	1,364	1,322

Movements of provision for pension funds are as follows:

	Consolidated		Separate	
	30 June 2018 Million Baht	31 December 2017 Million Baht	30 June 2018 Million Baht	31 December 2017 Million Baht
Beginning balance	1,413	1,473	1,322	1,396
Current service costs	61	125	56	115
Interest costs	18	33	17	31
Remeasurements:				
(Gain) losses from changes of:				
Demographic assumptions	-	14	-	12
Financial assumptions	-	(62)	-	(56)
Experience gains	-	(32)	-	(39)
Less Pension benefits paid for the period/year	(31)	(138)	(31)	(137)
Ending balance	1,461	1,413	1,364	1,322

Expenses for employee benefits were recognised in the statements of comprehensive income as follows:

	Consolidated		Separate	
	For the three-month periods ended 30 June		For the three-month periods ended 30 June	
	2018 Million Baht	2017 Million Baht	2018 Million Baht	2017 Million Baht
Current service costs	30	30	28	27
Interest costs	9	8	8	7
Total	39	38	36	34

22 Provisions (Cont'd)

	Consolidated		Separate	
	For the six-month periods ended 30 June		For the six-month periods ended 30 June	
	2018 Million Baht	2017 Million Baht	2018 Million Baht	2017 Million Baht
Current service costs	61	60	56	55
Interest costs	18	16	17	14
Total	79	76	73	69

Significant assumptions used in the actuarial calculation are summarised as follows:

Consolidated and Separate	
30 June 2018 and 31 December 2017	
Discount rate	2.75%
Salary increase rate	5.00%
Pre-retirement mortality rate	75.00% of Thai Mortality Ordinary Table 2017
Disability rate	10.00% of pre-retirement mortality rate
Pre-retirement withdrawal rate	Employees who are eligible for pension benefit: Flat 1.91% of Thai Withdrawal Table, Other employees: 75% of Thai Withdrawal Table
Retirement age	60 years old

Sensitivity analysis for each significant assumptions :

	Consolidated					
	Impact on defined benefit obligation					
	Change in assumption		Increase in assumption		Decrease in assumption	
	30 June 2018	31 December 2017	30 June 2018	31 December 2017	30 June 2018	31 December 2017
Weighted average discount rate	0.5%	0.5%	Decrease by 3.29%	Decrease by 4.08%	Increase by 5.32%	Increase by 4.36%
Weighted average rate of salary increase	1.0%	1.0%	Increase by 10.43%	Increase by 9.33%	Decrease by 7.60%	Decrease by 8.29%

	Separate					
	Impact on defined benefit obligation					
	Change in assumption		Increase in assumption		Decrease in assumption	
	30 June 2018	31 December 2017	30 June 2018	31 December 2017	30 June 2018	31 December 2017
Weighted average discount rate	0.5%	0.5%	Decrease by 3.08 %	Decrease by 3.98%	Increase by 5.33%	Increase by 4.25%
Weighted average rate of salary increase	1.0%	1.0%	Increase by 10.34%	Increase by 9.13%	Decrease by 7.35%	Decrease by 8.14%

The above sensitivity analyses are based on a change in an assumption while holding all other assumptions constant. In practice, this is unlikely to occur, and changes in some of the assumptions may be correlated. When calculating the sensitivity of the defined benefit obligation to significant actuarial assumptions the same method (present value of the defined benefit obligation calculated with the projected unit credit method at the end of the reporting period) has been applied as when calculating the employee benefit obligations recognised within the statement of financial position.

The methods and types of assumptions used in preparing the sensitivity analysis did not change compared to the previous year.

As at 30 June 2018, the weighted average duration of the defined benefit obligation is 8 years (31 December 2017: 8 years).

22 Provisions (Cont'd)

Expected maturity analysis of undiscounted benefits:

	Consolidated			
	30 June 2018 and 31 December 2017			
	Less than a year Million Baht	Between 1 - 5 years Million Baht	Over 5 years Million Baht	Total Million Baht
Retirement benefits	91	336	1,384	1,811

	Separate			
	30 June 2018 and 31 December 2017			
	Less than a year Million Baht	Between 1 - 5 years Million Baht	Over 5 years Million Baht	Total Million Baht
Retirement benefits	80	325	1,278	1,683

23 Other liabilities

	Consolidated		Separate	
	30 June 2018 Million Baht	31 December 2017 Million Baht	30 June 2018 Million Baht	31 December 2017 Million Baht
Credit support liabilities on derivatives	7,104	4,827	7,104	4,827
Amount due to Department of Alternative Energy Development and Efficiency	37	50	37	50
Other liabilities awaiting accounts transfer	416	576	416	576
Accrued interest	680	681	672	674
Deferred commission	55	90	73	97
Accrued expense	1,465	1,702	1,063	1,374
Others	871	793	458	341
Total	10,628	8,719	9,823	7,939

24 Share capital

	Consolidated and Separate			
	30 June 2018		31 December 2017	
	Number Million shares	Amount Million Baht	Number Million shares	Amount Million Baht
Registered				
Beginning of the period/year				
- Ordinary shares	30,280	15,140	24,775	12,387
Issue of shares	-	-	5,505	2,753
End of the period/year	30,280	15,140	30,280	15,140
Issued and paid up				
Beginning of the period/year				
- Ordinary shares	30,280	15,140	24,775	12,387
Issue of shares	-	-	5,505	2,753
End of the period/year	30,280	15,140	30,280	15,140

On 19 January 2017 and 24 February 2017, the Board of Director's meeting and the Extraordinary General Meeting of Shareholders passed a resolution approving the increase of the Bank's registered capital in an amount of Baht 2,752,747,964.00 from the current registered capital of Baht 12,387,365,839.50 to Baht 15,140,113,803.50 by means of the issuance of 5,505,495,928 new ordinary shares at the par value of Baht 0.50 per share to the existing shareholders proportionate to their shareholding at a ratio of 2 right shares for every 9 existing CIMB Thai shares, at the offering price of Baht 1 per share. The paid-up share capital and premium on share capital totalling Baht 2,752,747,964 and Baht 2,752,747,964, respectively.

The Bank registered an increase in its paid-up share capital with the Ministry of Commerce on 8 June 2017.

25 Other reserves

	Consolidated	
	30 June 2018 Million Baht	31 December 2017 Million Baht
Revaluation surplus on assets	1,996	2,029
Revaluation (deficit) surplus on change in value of investments	(159)	115
Remeasurements of post - employment benefit obligations	(176)	(176)
Foreign currency translation	6	4
Surplus (deficit) from measuring fair value of hedging instrument for cash flow hedge	2	(54)
Income tax relating to components of other comprehensive expense	(365)	(383)
Total	1,304	1,535

	Separate	
	30 June 2018 Million Baht	31 December 2017 Million Baht
Revaluation surplus on assets	1,996	2,029
Revaluation (deficit) surplus on change in value of investments	(159)	115
Remeasurements of post - employment benefit obligations	(146)	(146)
Foreign currency translation	6	4
Surplus (deficit) from measuring fair value of hedging instrument for cash flow hedge	2	(54)
Income tax relating to components of other comprehensive expense	(371)	(389)
Total	1,328	1,559

(a) Revaluation surplus on assets

This represents surplus on assets arising from revaluation of land and premises. The surplus is amortised to retained earnings on a straight-line basis over the remaining life of the related assets and transferred directly to retained earnings.

	Consolidated and Separate	
	30 June 2018 Million Baht	31 December 2017 Million Baht
Balance - beginning of the period/year	2,029	2,048
<u>Less</u> Amortisation	(33)	(19)
Balance - end of the period/year	1,996	2,029

The revaluation surplus on assets can neither be offset against deficit nor used for dividend payment.

(b) Revaluation (deficit) surplus on change in value of investments

	Consolidated and Separate	
	30 June 2018 Million Baht	31 December 2017 Million Baht
Revaluation surplus on investments:		
Debt securities	55	143
Equity securities	24	33
Total	79	176
Revaluation deficit on investments:		
Debt securities	(216)	(43)
Equity securities	(22)	(18)
Total	(238)	(61)
Revaluation (deficit) surplus on change in value of investments, net	(159)	115

26 Statutory reserve

Under the Public Company Limited Act B.E. 2535, the Bank is required to set aside a statutory reserve of at least 5% of its net profit for the year, after deducting accumulated deficit brought forward (if any), until the reserve reaches 10% of its registered share capital. This reserve cannot be used to pay dividend.

On 20 April 2018, the Annual General Meeting of Shareholders of the Bank approved an appropriation of net profit of Baht 3.60 million as a statutory reserve for the year 2017. However, the Bank has set aside net profit to be reserve Baht 0.88 million during the year 2017. Therefore, the Bank set aside addition net profit to be reserve of Baht 2.70 million.

As at 30 June 2018, the Bank had total statutory reserve of Baht 401.40 million (31 December 2017: Baht 398.68 million).

27 Capital funds

The primary objectives of the Bank's capital management are to maintain the Bank's ability to continue as a going concern and to maintain a capital adequacy ratio in accordance with the Act on Undertaking of Banking business B.E. 2551. The capital funds comprise:

Capital fund (Full consolidate supervision)	30 June 2018 Million Baht	Total capital to risk assets %	31 December 2017 Million Baht	Total capital to risk assets %
<u>Tier I</u>				
Issued and paid up share capital	15,140		15,140	
Share premium	8,465		8,465	
Statutory reserve	401		398	
Unappropriated surplus	7,553		7,181	
Other reserves	1,311		1,566	
Deduction on Tier I capital fund	(1,889)		(1,810)	
Total Tier I capital fund	30,981	11.99	30,940	12.94
<u>Tier II</u>				
Long-term subordinated debentures	12,244		9,086	
Reserve for loan classified as pass	713		703	
Total Tier II capital fund	12,957	5.01	9,789	4.09
Total capital funds	43,938	17.00	40,729	17.03
Capital funds (Separate)	30 June 2018 Million Baht	Total capital to risk assets %	31 December 2017 Million Baht	Total capital to risk assets %
<u>Tier I</u>				
Issued and paid up share capital	15,140		15,140	
Share premium	8,465		8,465	
Statutory reserve	401		398	
Unappropriated surplus	5,758		5,699	
Other reserves	1,353		1,608	
Deduction on Tier I capital fund	(1,430)		(1,432)	
Total Tier I capital fund	29,687	11.50	29,878	12.47
<u>Tier II</u>				
Long-term subordinated debentures	12,244		9,086	
Reserve for loan classified as pass	890		880	
Total Tier II capital fund	13,134	5.09	9,966	4.16
Total capital funds	42,821	16.59	39,844	16.63

As at 30 June 2018, the Bank's regulatory capital after deducting capital add-on arising from single lending was Baht 42,821 million (31 December 2017: Baht 39,844 million).

The Bank has maintained capital fund and liquidity coverage ratio under BoT notification of international capital requirement standards under the Basel III regulatory framework and will disclose capital maintenance information as at 30 June 2018 in accordance with the Notification of the Bank of Thailand Re: Public Disclosure of Capital Maintenance Information for Commercial Banks and Consolidated Supervision and Liquidity coverage ratio disclosure standards on its website at www.cimbthai.com within four months after the statements of financial position date.

28 Share-based payments

Equity Ownership Plan (EOP)

The EOP was introduced in March 2011 where the Bank will grant ordinary shares of CIMB Group Holdings Berhad to eligible employees.

The eligibility of participation in the EOP shall be at the discretion of the Group Compensation Review Committee of CIMB Group, and the granted shares will be released in stages at predetermined dates subject to continued employment.

Upon termination of employment other than retirement, disability or death, any unreleased shares will be disposed of at market price. For shares granted pre - 2014, proceeds received will be donated to the CIMB Foundation in Malaysia on behalf of the employee, while for shares granted from 2014 onwards, proceeds from disposal will be returned to the Bank. In the event of retirement, disability or death of the eligible employee, the release of shares will be accelerated to the date of termination of employment and the shares will be assigned to the employee or designated beneficiary.

The weighted average fair value of shares granted in this financial period, which were purchased over a specified period before awarding to the eligible employees of the Bank, was MYR 7.07 per share (31 December 2017: MYR 5.21 per share).

Movement in the number of ordinary shares under the EOP are as follows:

	Number of ordinary shares under the EOP as at	
	30 June 2018	31 December 2017
	units '000	units '000
Beginning of financial period/year	1,418	1,342
Awarded during financial period/year	761	852
Released during financial period/year	(540)	(776)
End of financial period/year	<u>1,639</u>	<u>1,418</u>

For the six-month period ended 30 June 2018, the Bank set up share-based payment reserves and expenses amounting to Baht 16.2 million (for the six-month period ended 30 June 2017: Baht 17.8 million).

29 Important positions and performance classified by type of domestic or foreign transactions

29.1 Position classified by type of transaction

	Consolidated					
	30 June 2018			31 December 2017		
	Domestic Million Baht	Foreign Million Baht	Total Million Baht	Domestic Million Baht	Foreign Million Baht	Total Million Baht
Total assets	333,788	7,536	341,324	294,079	6,525	300,604
Interbank and money market items, net (assets)	4,437	1,509	5,946	16,375	1,793	18,168
Derivative assets	30,934	3,226	34,160	19,670	1,608	21,278
Investments, net and investments in subsidiaries, net	78,378	6	78,384	44,054	6	44,060
Loans to customers and accrued interest receivables, net	200,553	2,794	203,347	198,447	3,117	201,564
Deposits	173,927	1,834	175,761	175,592	1,809	177,401
Interbank and money market items (liabilities)	29,568	2,224	31,792	13,142	2,506	15,648
Financial liabilities designated at fair value through profit or loss	29,661	-	29,661	23,104	-	23,104
Derivative liabilities	30,985	2,795	33,780	16,855	3,110	19,965
Debt issued and borrowings	9,042	14,781	23,823	8,652	11,281	19,933

29 Important positions and performance classified by type of domestic or foreign transactions (Cont'd)

29.1 Position classified by type of transaction (Cont'd)

	Separate					
	30 June 2018			31 December 2017		
	Domestic Million Baht	Foreign Million Baht	Total Million Baht	Domestic Million Baht	Foreign Million Baht	Total Million Baht
Total assets	328,967	7,536	336,503	289,782	6,525	296,307
Interbank and money market items, net (assets)	4,383	1,509	5,892	16,307	1,793	18,100
Derivative assets	30,934	3,226	34,160	19,670	1,608	21,278
Investments, net and investments in subsidiaries, net	80,586	6	80,592	45,762	6	45,768
Loans to customers and accrued interest receivables, net	194,427	2,794	197,221	193,278	3,117	196,395
Deposits	174,053	1,834	175,887	175,894	1,809	177,703
Interbank and money market items (liabilities)	29,568	2,224	31,792	13,142	2,506	15,648
Financial liabilities designated at fair value through profit or loss	29,661	-	29,661	23,104	-	23,104
Derivative liabilities	30,985	2,795	33,780	16,855	3,110	19,965
Debt issued and borrowings	7,042	14,781	21,823	6,652	11,281	17,933

29.2 Performance classified by type of transaction

	Consolidated					
	For the three-month period ended 30 June 2018			For the three-month period ended 30 June 2017		
	Domestic Million Baht	Foreign Million Baht	Total Million Baht	Domestic Million Baht	Foreign Million Baht	Total Million Baht
Interest income	3,717	27	3,744	3,585	27	3,612
Interest expenses	(949)	(155)	(1,104)	(980)	(118)	(1,098)
Net interest income (expenses)	2,768	(128)	2,640	2,605	(91)	2,514
Net fee and services income	513	-	513	470	-	470
Other operating income	261	-	261	270	-	270
Other operating expenses	(1,941)	-	(1,941)	(1,672)	-	(1,672)
Bad and doubtful debts and impairment losses	(1,222)	(2)	(1,224)	(1,150)	4	(1,146)
Profit (losses) before income tax expenses	379	(130)	249	523	(87)	436

	Separate					
	For the three-month period ended 30 June 2018			For the three-month period ended 30 June 2017		
	Domestic Million Baht	Foreign Million Baht	Total Million Baht	Domestic Million Baht	Foreign Million Baht	Total Million Baht
Interest income	2,989	27	3,016	2,976	26	3,002
Interest expenses	(938)	(155)	(1,093)	(973)	(118)	(1,091)
Net interest income (expenses)	2,051	(128)	1,923	2,003	(92)	1,911
Net fee and services income	339	-	339	304	-	304
Other operating income	191	-	191	182	-	182
Other operating expenses	(1,522)	-	(1,522)	(1,270)	-	(1,270)
Bad and doubtful debts and impairment losses	(871)	(2)	(873)	(973)	4	(969)
Profit (losses) before income tax expenses	188	(130)	58	246	(88)	158

29 Important positions and performance classified by type of domestic or foreign transactions (Cont'd)

29.2 Performance classified by type of transaction (Cont'd)

	Consolidated					
	For the six-month period ended 30 June 2018			For the six-month period ended 30 June 2017		
	Domestic Million Baht	Foreign Million Baht	Total Million Baht	Domestic Million Baht	Foreign Million Baht	Total Million Baht
Interest income	7,302	60	7,362	7,182	45	7,227
Interest expenses	(1,851)	(276)	(2,127)	(2,015)	(235)	(2,250)
Net interest income (expenses)	5,451	(216)	5,235	5,167	(190)	4,977
Net fee and services income	988	-	988	898	-	898
Other operating income	572	-	572	508	-	508
Other operating expenses	(3,874)	-	(3,874)	(3,419)	-	(3,419)
Bad and doubtful debts and impairment losses	(2,403)	4	(2,399)	(2,389)	13	(2,376)
Profit (losses) before income tax expenses	734	(212)	522	765	(177)	588
Separate						
	For the six-month period ended 30 June 2018			For the six-month period ended 30 June 2017		
	Domestic Million Baht	Foreign Million Baht	Total Million Baht	Domestic Million Baht	Foreign Million Baht	Total Million Baht
Interest income	5,860	60	5,920	6,004	44	6,048
Interest expenses	(1,828)	(275)	(2,103)	(2,009)	(234)	(2,243)
Net interest income (expenses)	4,032	(215)	3,817	3,995	(190)	3,805
Net fee and services income	634	-	634	567	-	567
Other operating income	433	-	433	413	-	413
Other operating expenses	(3,019)	-	(3,019)	(2,706)	-	(2,706)
Bad and doubtful debts and impairment losses	(1,744)	4	(1,740)	(2,082)	14	(2,068)
Profit (losses) before income tax expenses	336	(211)	125	187	(176)	11

30 Interest income

	Consolidated		Separate	
	For three-month periods ended 30 June		For three-month periods ended 30 June	
	2018 Million Baht	2017 Million Baht	2018 Million Baht	2017 Million Baht
Interbank and money market items	30	23	30	23
Investments and trading transactions	130	42	130	42
Investments in debt securities	246	274	246	274
Loans	2,415	2,486	2,589	2,655
Hire purchase and financial lease income	902	779	-	-
Others	21	8	21	8
Interest income	3,744	3,612	3,016	3,002

30 Interest income (Cont'd)

	Consolidated		Separate	
	For six-month periods ended 30 June		For six-month periods ended 30 June	
	2018	2017	2018	2017
	Million Baht	Million Baht	Million Baht	Million Baht
Interbank and money market items	74	61	74	61
Investments and trading transactions	207	84	207	84
Investments in debt securities	446	529	446	529
Loans	4,800	5,019	5,148	5,360
Hire purchase and financial lease income	1,790	1,520	-	-
Others	45	14	45	14
Interest income	<u>7,362</u>	<u>7,227</u>	<u>5,920</u>	<u>6,048</u>

31 Interest expenses

	Consolidated		Separate	
	For three-month periods ended 30 June		For three-month periods ended 30 June	
	2018	2017	2018	2017
	Million Baht	Million Baht	Million Baht	Million Baht
Deposits	567	597	568	597
Interbank and money market items	68	74	68	74
Contribution fee to the Deposit Protection Agency	4	4	4	4
Contribution fee to FIDF	242	231	242	231
Debt securities issued				
- Subordinated debentures	150	149	150	149
- Others	39	29	39	29
Borrowings	12	7	-	-
Others	22	7	22	7
Interest expenses	<u>1,104</u>	<u>1,098</u>	<u>1,093</u>	<u>1,091</u>

	Consolidated		Separate	
	For six-month periods ended 30 June		For six-month periods ended 30 June	
	2018	2017	2018	2017
	Million Baht	Million Baht	Million Baht	Million Baht
Deposits	1,105	1,255	1,106	1,255
Interbank and money market items	105	119	105	119
Contribution fee to the Deposit Protection Agency	9	9	9	9
Contribution fee to FIDF	480	481	480	481
Debt securities issued				
- Subordinated debentures	265	296	265	296
- Others	86	66	86	66
Borrowings	24	7	-	-
Others	53	17	53	17
Interest expenses	<u>2,127</u>	<u>2,250</u>	<u>2,104</u>	<u>2,243</u>

32 Net fees and services income

	Consolidated		Separate	
	For three-month periods ended 30 June		For three-month periods ended 30 June	
	2018	2017	2018	2017
	Million Baht	Million Baht	Million Baht	Million Baht
Fees and service income				
Acceptances, aval and guarantees	20	23	26	26
ATM, Debit card and Credit card fees	11	24	11	24
Brokerage income	230	182	230	153
Management fee	42	32	42	32
Collection fee	45	20	-	-
Others	238	239	102	125
Fees and service income	586	520	411	360
Fees and service expenses				
Collection fees	(37)	(11)	(40)	(23)
ATM fees	(8)	(11)	(8)	(10)
Others	(28)	(28)	(24)	(23)
Fees and service expenses	(73)	(50)	(72)	(56)
Net fees and service income	513	470	339	304

	Consolidated		Separate	
	For six-month periods ended 30 June		For six-month periods ended 30 June	
	2018	2017	2018	2017
	Million Baht	Million Baht	Million Baht	Million Baht
Fees and service income				
Acceptances, aval and guarantees	40	44	51	47
ATM, Debit card and Credit card fees	23	50	23	50
Brokerage income	435	404	435	292
Management fee	64	63	64	63
Collection fee	97	63	-	-
Others	470	365	197	220
Fees and service income	1,129	989	770	672
Fees and service expenses				
Collection fees	(71)	(20)	(73)	(43)
ATM fees	(14)	(20)	(14)	(20)
Others	(56)	(51)	(49)	(42)
Fees and service expenses	(141)	(91)	(136)	(105)
Net fees and service income	988	898	634	567

33 (Losses) gains on tradings and foreign exchange transactions, net

	Consolidated and Separate			
	For the three-month periods ended 30 June		For the six-month periods ended 30 June	
	2018 Million Baht	2017 Million Baht	2018 Million Baht	2017 Million Baht
(Losses) gains on tradings and foreign exchange transactions				
Foreign currencies and foreign exchange rate derivatives	328	245	543	320
Interest rate derivatives	(369)	602	(536)	866
Debt securities	(54)	51	(48)	85
Equity securities	-	5	2	5
Others	15	52	10	45
Total	(80)	955	(29)	1,321
Gains on hedging transactions	16	3	21	5
(Losses) gains on tradings and foreign exchange transactions, net	(64)	958	(8)	1,326

34 Gains (losses) on financial instrument designated at fair value through profit or loss, net

Gains (losses) on financial instruments designated at fair value through profit or loss consist of the following items:

	Consolidated and Separate			
	For the three-month periods ended 30 June		For the six-month periods ended 30 June	
	2018 Million Baht	2017 Million Baht	2018 Million Baht	2017 Million Baht
Net change in fair value				
Bills of exchange	180	(615)	420	(755)
Debentures	137	(142)	115	(139)
Interest expenses	(98)	(102)	(180)	(192)
Total	219	(859)	355	(1,086)

35 Gains on investments, net

	Consolidated and Separate			
	For the three-month periods ended 30 June		For the six-month periods ended 30 June	
	2018 Million Baht	2017 Million Baht	2018 Million Baht	2017 Million Baht
Gains on sales				
Available-for-sale	3	38	18	40
General investments	-	-	3	1
Gains on investments, net	3	38	21	41

36 Other operating income

	Consolidated		Separate	
	For three-month periods ended 30 June		For three-month periods ended 30 June	
	2018	2017	2018	2017
	Million Baht	Million Baht	Million Baht	Million Baht
Gains on sale of premises and equipment	3	19	-	18
Gains (losses) on sale of properties for sale	-	-	6	(32)
Income from reversal of bad debts	62	51	-	-
Dividend income	5	8	5	8
Claim income	9	12	-	-
Entry fee insurance income	12	12	12	12
Other income	12	30	11	39
Other operating income	<u>103</u>	<u>132</u>	<u>34</u>	<u>45</u>

	Consolidated		Separate	
	For six-month periods ended 30 June		For six-month periods ended 30 June	
	2018	2017	2018	2017
	Million Baht	Million Baht	Million Baht	Million Baht
Gains on sale of premises and equipment	12	28	7	27
Gains on sale of properties for sale	-	-	6	15
Income from reversal of bad debts	121	102	-	-
Dividend income	7	9	7	9
Claim income	17	16	-	-
Entry fee insurance income	24	24	24	24
Other income	23	48	21	57
Other operating income	<u>204</u>	<u>227</u>	<u>65</u>	<u>132</u>

37 Bad and doubtful debts and impairment losses

	Consolidated		Separate	
	For three-month periods ended 30 June		For three-month periods ended 30 June	
	2018	2017	2018	2017
	Million Baht	Million Baht	Million Baht	Million Baht
Interbank and money market items	(23)	-	(23)	-
Loans	1,247	1,146	896	969
Total	<u>1,224</u>	<u>1,146</u>	<u>873</u>	<u>969</u>

	Consolidated		Separate	
	For six-month periods ended 30 June		For six-month periods ended 30 June	
	2018	2017	2018	2017
	Million Baht	Million Baht	Million Baht	Million Baht
Held to maturity debt instruments	(25)	-	(25)	-
Loans	2,424	2,376	1,765	2,068
Total	<u>2,399</u>	<u>2,376</u>	<u>1,740</u>	<u>2,068</u>

38 Corporate income tax

	Consolidated		Separate	
	For the three-month periods ended 30 June		For the three-month periods ended 30 June	
	2018	2017	2018	2017
	Million Baht	Million Baht	Million Baht	Million Baht
Current tax:				
Current tax on profits for the period	80	72	-	-
Total current tax	80	72	-	-
Deferred tax:				
(Increase) decrease in deferred tax assets	(20)	11	22	25
Decrease in deferred tax liabilities	(3)	(4)	(3)	(4)
Total deferred tax	(23)	7	19	21
Total tax charge	57	79	19	21

	Consolidated		Separate	
	For the six-month periods ended 30 June		For the six-month periods ended 30 June	
	2018	2017	2018	2017
	Million Baht	Million Baht	Million Baht	Million Baht
Current tax:				
Current tax on profits for the period	158	135	-	-
Total current tax	158	135	-	-
Deferred tax:				
Decrease (increase) in deferred tax assets (Note 16)	15	(25)	94	(7)
Decrease in deferred tax liabilities (Note 16)	(11)	-	(11)	-
Total deferred tax	4	(25)	83	(7)
Total tax charge	162	110	83	(7)

The tax on the Group's profit before tax differs from the theoretical amount that would arise using the basic tax rate of the home country of the Bank as follows:

	Consolidated		Separate	
	For the three-month periods ended 30 June		For the three-month periods ended 30 June	
	2018	2017	2018	2017
	Million Baht	Million Baht	Million Baht	Million Baht
Profit before tax	249	436	58	158
Tax calculated at a tax rate of 20%	50	87	12	32
Tax effect of:				
Income not subject to tax	(10)	(5)	(9)	(5)
Expenses not deductible for tax purpose	1	2	-	1
Other adjustment	-	(7)	-	(7)
Unrecognised deferred tax assets	16	-	16	-
Allowance for doubtful debt from subsidiaries	-	2	-	-
Total tax charge	57	79	19	21

38 Corporate income tax (Cont'd)

The tax on the Group's profit before tax differs from the theoretical amount that would arise using the basic tax rate of the home country of the Bank as follows: (Cont'd)

	Consolidated		Separate	
	For the six-month periods ended 30 June		For the six-month periods ended 30 June	
	2018	2017	2018	2017
	Million Baht	Million Baht	Million Baht	Million Baht
Profit before tax	522	588	125	11
Tax calculated at a tax rate of 20%	104	118	25	2
Tax effect of:				
Income not subject to tax	(19)	(5)	(19)	(5)
Expenses not deductible for tax purpose	2	4	1	3
Other adjustment	-	(7)	-	(7)
Unrecognised deferred tax assets	76	-	76	-
Allowance for doubtful debt from subsidiaries	(1)	-	-	-
Total tax charge	162	110	83	(7)

The weighted average applicable tax rate in the interim consolidated and bank financial statements as at 30 June 2018 was 31% and 66%, respectively (30 June 2017: 19% and - 65%, respectively).

The tax (charge) credit relating to component of other comprehensive income is as follows:

	Consolidated					
	For the three-month period ended 30 June 2018			For the three-month period ended 30 June 2017		
	Before tax	Tax (charge)	After tax	Before tax	Tax (charge)	After tax
	Million Baht	credit	Million Baht	Million Baht	credit	Million Baht
Fair value gains:						
Land and buildings	(5)	1	(4)	(5)	1	(4)
Properties for sale	(24)	5	(19)	-	-	-
Cash flow hedges	57	(11)	46	62	(12)	50
Available-for-sale financial asset	(118)	24	(94)	229	(46)	183
Other comprehensive income	(90)	19	(71)	286	(57)	229
Current tax		80			72	
Deferred tax		(23)			7	
		57			79	

	Separate					
	For the three-month period ended 30 June 2018			For the three-month period ended 30 June 2017		
	Before tax	Tax (charge)	After tax	Before tax	Tax (charge)	After tax
	Million Baht	credit	Million Baht	Million Baht	credit	Million Baht
Fair value gains:						
Land and buildings	(5)	1	(4)	(5)	1	(4)
Properties for sale	(24)	5	(19)	-	-	-
Cash flow hedges	57	(11)	46	62	(12)	50
Available-for-sale financial asset	(118)	24	(94)	229	(46)	183
Other comprehensive income	(90)	19	(71)	286	(57)	229
Current tax		-			-	
Deferred tax		19			21	
		19			21	

38 Corporate income tax (Cont'd)

The tax (charge) credit relating to component of other comprehensive income is as follows: (Cont'd)

	Consolidated					
	For the six-month period ended 30 June 2018			For the six-month period ended 30 June 2017		
	Before tax Million Baht	Tax (charge) credit Million Baht	After tax Million Baht	Before tax Million Baht	Tax (charge) credit Million Baht	After tax Million Baht
Fair value gains:						
Land and buildings	(28)	6	(22)	(10)	2	(8)
Properties for sale	(5)	1	(4)	-	-	-
Cash flow hedges	57	(11)	46	92	(18)	74
Available-for-sale financial asset	(114)	23	(91)	322	(64)	258
Other comprehensive income	(90)	19	(71)	404	(80)	324
Current tax		158			135	
Deferred tax		4			(25)	
		<u>162</u>			<u>110</u>	
Separate						
	For the six-month period ended 30 June 2018			For the six-month period ended 30 June 2017		
	Before tax Million Baht	Tax (charge) credit Million Baht	After tax Million Baht	Before tax Million Baht	Tax (charge) credit Million Baht	After tax Million Baht
Fair value gains:						
Land and buildings	(28)	6	(22)	(10)	2	(8)
Properties for sale	(5)	1	(4)	-	-	-
Cash flow hedges	57	(11)	46	92	(18)	74
Available-for-sale financial asset	(114)	23	(91)	322	(64)	258
Other comprehensive income	(90)	19	(71)	404	(80)	324
Current tax		-			-	
Deferred tax		83			(7)	
		<u>83</u>			<u>(7)</u>	

In addition, deferred income tax for the three-month and six-month period ended 30 June 2018 is Baht 6 million and Baht 7 million, respectively (for the three-month and six-month period ended 30 June 2017: Baht 1 million and Baht 2 million, respectively) was transferred from other reserves to retained earnings. This represents deferred tax on the difference between the actual depreciation on buildings and the equivalent depreciation based on the historical cost of buildings.

39 Provident fund

The Group and their employees have jointly established a provident fund in accordance with the Provident Fund Act B.E. 2530. The employees contribute to the fund - managed by CIMB Principal Asset Management Company Limited - at rate of 3% - 15% of their basic salaries, and the Bank and its subsidiaries contribute at rate of 5%, and disburse to staff when their employment is terminated under the terms and conditions of the fund. For the six-month period ended 30 June 2018, Baht 62 million was contributed to the fund by the Bank and its subsidiaries (for the six-month period ended 30 June 2017: Baht 57 million), of which the Bank contributed Baht 54 million (for the six-month period ended 30 June 2017: Baht 50 million).

40 Earnings per share

Earnings per share as presented in the consolidated and bank statements of comprehensive income are calculated by dividing net income for the period by the weighted average number of ordinary shares held by outside shareholders in issue during the period (Note 24).

There are no potential dilutive ordinary shares in issue for the six-month periods ended 30 June 2018 and 2017.

41 Encumbrance of assets

41.1 Assets used as collateral

The Group placed assets such as deposits government and state enterprise bonds as collateral against the following:

	Consolidated and Separate	
	30 June 2018	31 December 2017
	Million Baht	Million Baht
Securities sold under repurchase	17,939	-
Utilities usage	7	7
Total	17,946	7

41.2 Assets subject to obligation

The Bank has obligated properties foreclosed, which have sales restriction conditions within 3 years from the debt restructuring agreement dates. As at 30 June 2018, the properties foreclosed had net book value of Baht 319 million (31 December 2017: Baht 319 million).

As at 30 June 2018 and 31 December 2017, the investments subject to such obligations are as follows:

	Consolidated and Separate			
	30 June 2018		31 December 2017	
	Numbers	Cost Million Baht	Numbers	Cost Million Baht
Year of maturity				
2019 onwards	2	319	2	319
Assets subject to obligation	2	319	2	319

42 Commitments and contingent liabilities

42.1 Commitments

As at 30 June 2018 and 31 December 2017, significant commitments of the Bank consist of:

	Consolidated					
	30 June 2018			31 December 2017		
	Domestic Million Baht	Foreign Million Baht	Total Million Baht	Domestic Million Baht	Foreign Million Baht	Total Million Baht
Avals to bills and guarantees of loans:						
Avals to bills	244	-	244	81	-	81
Guarantees of loans	19	-	19	9	-	9
Total avals to bills and guarantees of loans	263	-	263	90	-	90
Liability under unmatured import bills:						
Liability under unmatured import bills	-	535	535	-	299	299
Letters of credit:						
Letters of credit	183	1,188	1,371	131	1,552	1,683
Other commitments:						
Forward and spot contracts						
- Bought	-	643,400	643,400	-	498,047	498,047
- Sold	-	613,194	613,194	-	478,403	478,403
Cross currency and interest rate swap contract						
- Bought	-	164,382	164,382	-	146,019	146,019
- Sold	-	144,448	144,448	-	104,973	104,973
Interest rate swap contracts						
- Fixed rate receiver	638,695	85,083	723,778	478,715	74,618	553,333
- Floating rate receiver	651,347	148,488	799,835	514,304	127,587	641,891
Foreign exchange option						
- Call option sales contracts	-	18	18	-	61	61
- Put option sales contracts	-	497	497	-	450	450
- Call option purchase contracts	-	823	823	-	433	433
- Put option purchase contracts	-	89	89	-	11	11
Commodity						
- Bought	-	142	142	-	128	128
- Sold	-	142	142	-	127	127
Credit derivatives						
- Bought	1,800	3,615	5,415	1,800	3,464	5,264
- Sold	1,800	3,615	5,415	1,800	3,464	5,264
Swaption						
- Sold	3,500	-	3,500	1,500	-	1,500
Fund Option						
- Bought	-	1,763	1,763	-	998	998
- Sold	-	1,763	1,763	-	998	998
Equity option						
- Bought	178	-	178	308	-	308
- Sold	178	-	178	308	-	308
Bond forward						
- Sold	13,180	-	13,180	8,450	-	8,450
Investments						
- Bought	6,606	-	6,606	460	-	460
- Sold	8,435	-	8,435	710	-	710
Undrawn bank overdrafts	14,403	-	14,403	17,674	-	17,674
Undrawn credit line	21,019	4,798	25,817	19,874	5,199	25,073
Other guarantees	10,309	1,136	11,445	9,634	183	9,817
Other commitments	1,371,450	1,817,396	3,188,846	1,055,537	1,445,163	2,500,700
Total commitments	1,371,896	1,819,119	3,191,015	1,055,758	1,447,014	2,502,772

42 Commitments and contingent liabilities (Cont'd)

42.1 Commitments (Cont'd)

As at 30 June 2018 and 31 December 2017, significant commitments of the Bank consist of: (Cont'd)

	Separate					
	30 June 2018			31 December 2017		
	Domestic Million Baht	Foreign Million Baht	Total Million Baht	Domestic Million Baht	Foreign Million Baht	Total Million Baht
Avals to bills and guarantees of loans:						
Avals to bills	244	-	244	81	-	81
Guarantees of loans	2,169	-	2,169	2,159	-	2,159
Total avals to bills and guarantees of loans	2,413	-	2,413	2,240	-	2,240
Liability under unmatured import bills:						
Liability under unmatured import bills	-	535	535	-	299	299
Letters of credit:						
Letters of credit	183	1,188	1,371	131	1,552	1,683
Other commitments:						
Forward and spot contracts						
- Bought	-	643,400	643,400	-	498,047	498,047
- Sold	-	613,194	613,194	-	478,403	478,403
Cross currency and interest rate swap contract						
- Bought	-	164,382	164,382	-	146,019	146,019
- Sold	-	144,448	144,448	-	104,973	104,973
Interest rate swap contracts						
- Fixed rate receiver	638,695	85,083	723,778	478,715	74,618	553,333
- Floating rate receiver	651,347	148,488	799,835	514,304	127,587	641,891
Foreign exchange option						
- Call option sales contracts	-	18	18	-	61	61
- Put option sales contracts	-	497	497	-	450	450
- Call option purchase contracts	-	823	823	-	433	433
- Put option purchase contracts	-	89	89	-	11	11
Commodity						
- Bought	-	142	142	-	128	128
- Sold	-	142	142	-	127	127
Credit derivatives						
- Bought	1,800	3,615	5,415	1,800	3,464	5,264
- Sold	1,800	3,615	5,415	1,800	3,464	5,264
Swaption						
- Sold	3,500	-	3,500	1,500	-	1,500
Fund Option						
- Bought	-	1,763	1,763	-	998	998
- Sold	-	1,763	1,763	-	998	998
Equity option						
- Bought	178	-	178	308	-	308
- Sold	178	-	178	308	-	308
Bond forward						
- Sold	13,180	-	13,180	8,450	-	8,450
Investments						
- Bought	6,606	-	6,606	460	-	460
- Sold	8,435	-	8,435	710	-	710
Undrawn bank overdrafts	14,403	-	14,403	17,674	-	17,674
Undrawn credit line	21,019	4,798	25,817	19,874	5,199	25,073
Other guarantees	10,309	1,136	11,445	9,634	183	9,817
Other commitments	1,371,450	1,817,396	3,188,846	1,055,537	1,445,163	2,500,700
Total commitments	1,374,046	1,819,119	3,193,165	1,057,908	1,447,014	2,504,922

42 Commitments and contingent liabilities (Cont'd)

42.2 Contingent liabilities

As at 30 June 2018 and 31 December 2017, the Group had the following contingent liabilities in connection with court cases in which the Group have been sued as defendants in court. The lawsuits were mainly lodged to claim compensation and the management believes that they will have no significant impact on the Group once they are finalised:

	Consolidated and Separate	
	30 June 2018	31 December 2017
	Million Baht	Million Baht
Sum claimed in cases where the Group is sole defendant	199	211
Sum claimed in cases where the Group is co-defendant		
- Sum of claims that can be specifically attributed to the Group	530	631
- Sum of claims that cannot be specifically attributed to the Group	304	304
Total	1,033	1,146

As at 30 June 2018, included in the above-mentioned amounts are cases in which the court was judged in favor of the plaintiffs where the Bank is the direct defendant and where the Bank is a co-defendant with others with sums claimed totaling Baht nil and Baht 482 million, respectively. However, the Bank is in the process of appealing the decisions (31 December 2017: Baht 16 million and Baht 276 million, respectively). The Bank recognised provisions for contingent loss from legal cases of approximately Baht 113 million (31 December 2017: Baht 139 million). The management concluded and believed that such provisions were adequate to cover any possible loss from these legal cases.

In addition, the Bank recognised reserves of Baht 432 million (31 December 2017: Baht 395 million) for off-statement of financial position items related to guarantees for which the Group have been sued as defendants.

42.3 Commitments under long-term leases

As at 30 June 2018 and 31 December 2017, the Group had entered into a number of agreements to lease land, buildings and vehicles for periods of longer than 6 months, under which future rental fees can be summarised as follows:

Lease periods	Consolidated		Separate	
	30 June 2018	31 December 2017	30 June 2018	31 December 2017
	Million Baht	Million Baht	Million Baht	Million Baht
Not over than 3 years	285	326	196	231
3 - 5 years	8	10	4	5
5 - 10 years	3	4	3	4
Total	296	340	203	240

42.4 Other commitments

As at 30 June 2018 and 31 December 2017, the Bank has other commitments in the form of various agreements relating to computer system and software development. The Bank is obligated to pay by currencies as follows:

Currency	Consolidated and Separate	
	30 June 2018	31 December 2017
	Million Baht	Million Baht
Baht	129	120
MYR	20	22
USD	137	2
SGD	11	11
Total	297	155

43 Related party transactions

Enterprises and individuals that directly or indirectly through one more intermediaries, control, or are controlled by, or are under common control with the Bank and subsidiaries, including holding companies, subsidiaries and fellow subsidiaries are related parties of the Bank and subsidiaries. Associates and individuals owning, directly or indirectly, an interest in the voting power of the Bank and subsidiaries that gives them significant influence over the enterprise, key management personnel, including directors and officers of the Bank and subsidiaries and close members of the family of these individuals and companies associated with these individuals also constitute related parties.

In considering each possible related-party relationship, attention is directed to the substance of the relationship, and not merely the legal form.

During the period the Group had significant business transactions with its related parties. These transactions have been conducted based on agreed upon contracts. Below is a summary of those transactions.

	Consolidated		Separate	
	For the three-month periods ended 30 June		For the three-month periods ended 30 June	
	2018	2017	2018	2017
	Million Baht	Million Baht	Million Baht	Million Baht
Subsidiaries				
Revenue:				
Interest income	-	-	174	170
Fee income	-	-	11	1
Expenses:				
Premises and equipment expenses	-	-	-	(2)
Fee expenses	-	-	2	11
Ultimate parent company				
Revenue:				
Interest income	3	-	3	-
Expenses:				
Interest expenses	85	52	85	52
Premises and equipment expenses	-	1	-	1
Fee expenses	15	23	15	23
Related companies				
Revenue:				
Fee income	125	73	125	73
Expenses:				
Interest expenses	3	5	3	5
Premises and equipment expenses	(3)	(3)	(3)	(3)
Fee expenses	3	2	3	2

43 Related party transactions (Cont'd)

	Consolidated		Separate	
	For the six-month periods ended 30 June		For the six-month periods ended 30 June	
	2018	2017	2018	2017
	Million Baht	Million Baht	Million Baht	Million Baht
Subsidiaries				
Revenue:				
Interest income	-	-	348	342
Fee income	-	-	18	3
Expenses:				
Interest expenses	-	-	1	1
Premises and equipment expenses	-	-	-	(3)
Fee expenses	-	-	2	23
Ultimate parent company				
Revenue:				
Interest income	5	-	5	-
Expenses:				
Interest expenses	138	100	138	100
Premises and equipment expenses	2	2	2	2
Fee expenses	30	34	30	34
Related companies				
Revenue:				
Fee income	293	130	293	130
Other income	1	-	1	-
Expenses :				
Interest expenses	5	8	5	8
Premises and equipment expenses	(6)	(5)	(6)	(5)
Fee expenses	5	4	5	4

43 Related party transactions (Cont'd)

The outstanding balances of significant related party transactions as at 30 June 2018 and 31 December 2017 are as follows:

	Consolidated								
	30 June 2018								
	Average loans outstanding Million Baht	Outstanding loans Million Baht	Interbank and money market items (asset) Million Baht	Obligations Million Baht	Other assets Million Baht	Deposits Million Baht	Interbank and money market items (liability) Million Baht	Borrowings Million Baht	Other liabilities Million Baht
<u>Parent company</u>									
CIMB Bank Berhad	-	-	368	10	862	-	306	6,568	356
	-	-	368	10	862	-	306	6,568	356
<u>Companies under common control</u>									
CIMB Bank Plc, Cambodia	-	-	-	-	-	-	37	-	-
CIMB ISLAMIC Bank Berhad	-	-	-	-	-	-	96	-	-
PT Bank CIMB Niaga Tbk	-	-	-	-	-	-	5	-	-
CIMB Securities (Singapore)	-	-	-	-	-	4	-	-	-
CGS-CIMB Securities (Thailand) Co., Ltd.	-	-	-	-	-	751	-	-	-
CIMB-Principal Asset Management Co., Ltd.	-	-	-	-	-	493	-	-	-
Sathorn Asset Management Co., Ltd.	-	-	-	-	3	415	-	-	9
	-	-	-	-	3	1,663	138	-	9
<u>Related persons</u>	12	13	-	-	-	157	-	-	-
	12	13	-	-	-	157	-	-	-

CIMB Thai Bank Public Company Limited
Notes to the Interim Financial Statements
For the six-month period ended 30 June 2018

43 Related party transactions (Cont'd)

The outstanding balances of significant related party transactions as at 30 June 2018 and 31 December 2017 are as follows: (Cont'd)

	Separate								
	30 June 2018								
	Average loans outstanding Million Baht	Outstanding loans Million Baht	Interbank and money market items (asset) Million Baht	Obligations Million Baht	Other assets Million Baht	Deposits Million Baht	Interbank and money market items (liability) Million Baht	Borrowings Million Baht	Other liabilities Million Baht
Subsidiary companies									
CIMB Thai Auto Co., Ltd (formerly Center Auto Lease Co., Ltd)	19,737	19,761	-	2,150	-	32	-	-	18
World Lease Co., Ltd.	3,132	3,231	-	-	1	34	-	-	-
CT Coll Co., Ltd.	-	-	-	-	-	59	-	-	-
	22,869	22,992	-	2,150	1	125	-	-	18
Parent company									
CIMB Bank Berhad	-	-	368	10	862	-	306	6,568	356
	-	-	368	10	862	-	306	6,568	356
Companies under common control									
CIMB Bank Plc, Cambodia	-	-	-	-	-	-	37	-	-
CIMB ISLAMIC Bank Berhad	-	-	-	-	-	-	96	-	-
PT Bank CIMB Niaga Tbk	-	-	-	-	-	-	5	-	-
CIMB Securities (Singapore)	-	-	-	-	-	4	-	-	-
CGS-CIMB Securities (Thailand) Co., Ltd.	-	-	-	-	-	751	-	-	-
CIMB-Principal Asset Management Co., Ltd.	-	-	-	-	-	493	-	-	-
Sathorn Asset Management Co., Ltd.	-	-	-	-	3	415	-	-	9
	-	-	-	-	3	1,663	138	-	9
Related persons	7	7	-	-	-	153	-	-	-
	7	7	-	-	-	153	-	-	-

The Bank pays interest on deposits made by related parties at the normal rates granted to general depositors.

43 Related-party transactions (Cont'd)

As at 30 June 2018 and 31 December 2017, the Bank has commitments in financial derivatives with related parties as follows :

	30 June 2018		
	Domestic Million Baht	Foreign Million Baht	Total Million Baht
<u>Parent company</u>			
Interest rate swap contracts			
- Fixed rate receiver	39,452	90	39,542
- Floating rate receiver	50,779	1,137	51,916
Forward and spot contracts			
- Bought	-	6,590	6,590
- Sold	-	187	187
Cross currency and interest rate swap contracts			
- Bought	-	11,983	11,983
Foreign exchange option			
- Put option sales contracts	-	101	101
Swaption			
- Sold	3,500	-	3,500
Credit derivatives			
- Sold	1,800	3,615	5,415
Equity option			
- Sold	178	-	178
<u>Companies under common control</u>			
Forward and spot contracts			
- Bought	-	26	26
31 December 2017			
	Domestic Million Baht	Foreign Million Baht	Total Million Baht
<u>Parent company</u>			
Interest rate swap contracts			
- Fixed rate receiver	17,110	88	17,198
- Floating rate receiver	54,527	1,306	55,833
Forward and spot contracts			
- Bought	-	2,657	2,657
- Sold	-	217	217
Cross currency and interest rate swap contracts			
- Bought	-	8,622	8,622
- Sold	-	1,634	1,634
Commodity			
- Bought	-	128	128
Swaption			
- Sold	1,500	-	1,500
Credit derivatives			
- Sold	1,800	3,464	5,264
Equity option			
- Sold	308	-	308

43 Related-party transactions (Cont'd)

Director and management remuneration

The Bank has not extended extraordinary monetary and/or non-monetary benefits to Bank directors and executives at the level of executive vice president and higher, as well as to financial controllers. The benefits were beyond those normally granted, such as director's fees, director's bonuses (if any), income tax, executives' salary and bonus (if any) and share based payment.

	Consolidated		Separate	
	For the three-month periods ended 30 June		For the three-month periods ended 30 June	
	2018	2017	2018	2017
	Million Baht	Million Baht	Million Baht	Million Baht
Short-term employee benefits	104	96	100	91
Long-term employee benefits	5	4	5	4
Share-based payments	9	8	9	8
Director and management remuneration	118	108	114	103

	Consolidated		Separate	
	For the six-month periods ended 30 June		For the six-month periods ended 30 June	
	2018	2017	2018	2017
	Million Baht	Million Baht	Million Baht	Million Baht
Short-term employee benefits	314	256	299	239
Long-term employee benefits	11	8	11	8
Share-based payments	16	18	16	18
Director and management remuneration	341	282	326	265

The details of share based payment are as follows:

	Consolidated and Separate	
	30 June 2018	30 June 2017
	thousand units	thousand units
Shares of CIMB Group Holdings Berhad	761	852

44 Financial information by segment

Business segment reporting is consisted of :

Consumer banking

Consumer banking provides financial services to individuals and commercial customers. The products include consumer sales & distribution, retail financial services, commercial banking and personal financing.

Wholesale banking

Wholesale banking comprises of investment banking, corporate banking, and treasury and market.

- Investment banking service provides financial advisory, trade securities transactions, and asset management businesses.
- Corporate banking and treasury and market are responsible for corporate lending and deposit taking, transaction banking, treasury and market activities.

44 Financial information by segment (Cont'd)

Business segment reporting is consisted of (Cont'd)

Others

Other services comprise of all middle and back office processes, cost centers and nonprofit generating divisions of companies whose results are not material to the Group.

Financial information presented in the consolidated financial statements as at 30 June 2018 and 31 December 2017 and for the three-month and six-month periods ended 30 June 2018 and 2017 are as follows:

Consolidated					
For the three-month period ended 30 June 2018					
	Consumer banking Million Baht	Wholesale banking Million Baht	Others Million Baht	Elimina- tions Million Baht	Total Million Baht
Net interest income					
External	2,017	611	12	-	2,640
Net fees and service income	443	104	(27)	(7)	513
Other operating income	144	(19)	135	-	260
Other operating expenses	(1,529)	(396)	(18)	2	(1,941)
Bad and doubtful debts and impairment losses	(1,175)	(32)	(18)	1	(1,224)
Income tax expenses	36	(60)	(33)	-	(57)
Net (losses) profit for the period	(64)	208	51	(4)	191

Consolidated					
For the three-month period ended 30 June 2017					
	Consumer banking Million Baht	Wholesale banking Million Baht	Others Million Baht	Elimina- tions Million Baht	Total Million Baht
Net interest income					
External	1,959	509	46	-	2,514
Net fees and service income	388	78	9	(5)	470
Other operating income	136	51	83	-	270
Other operating expenses	(1,416)	(361)	104	1	(1,672)
Bad and doubtful debts and impairment losses	(679)	(93)	(366)	(8)	(1,146)
Income tax expenses	(72)	(30)	23	-	(79)
Net profit (losses) for the period	316	154	(101)	(12)	357

44 Financial information by segments (Cont'd)

	Consolidated				
	For the six-month period ended 30 June 2018				
	Consumer banking Million Baht	Wholesale banking Million Baht	Others Million Baht	Elimina- tions Million Baht	Total Million Baht
Net interest income					
External	4,052	1,116	67	-	5,235
Net fees and service income	859	181	(39)	(13)	988
Other operating income	290	81	202	(1)	572
Other operating expenses	(3,039)	(751)	(87)	3	(3,874)
Bad and doubtful debts and impairment losses	(2,204)	(38)	(159)	2	(2,399)
Income tax expenses	17	(183)	4	-	(162)
Net (losses) profit for the period	(25)	406	(12)	(9)	360
	Consolidated				
	For the six-month period ended 30 June 2017				
	Consumer banking Million Baht	Wholesale banking Million Baht	Others Million Baht	Elimina- tions Million Baht	Total Million Baht
Net interest income					
External	3,862	1,009	106	-	4,977
Net fees and service income	757	133	13	(5)	898
Other operating income	237	106	166	(1)	508
Other operating expenses	(2,759)	(744)	82	2	(3,419)
Bad and doubtful debts and impairment losses	(1,706)	(32)	(634)	(4)	(2,376)
Income tax expenses	(73)	(89)	52	-	(110)
Net profit (losses) for the period	318	383	(215)	(8)	478

44 Financial information by segment (Cont'd)

	Bank business		Hire-purchase business		Other businesses		Eliminations		Consolidated	
	30 June 2018 Million Baht	31 December 2017 Million Baht	30 June 2018 Million Baht	31 December 2017 Million Baht	30 June 2018 Million Baht	31 December 2017 Million Baht	30 June 2018 Million Baht	31 December 2017 Million Baht	30 June 2018 Million Baht	31 December 2017 Million Baht
Total assets	336,503	296,307	29,874	28,777	63	69	(25,116)	(24,549)	341,324	300,604
Interbank and money market Items, net (assets)	5,892	18,100	120	321	59	49	(125)	(302)	5,946	18,168
Investments, net	78,384	44,060	-	-	-	-	-	-	78,384	44,060
Loans and accrued interest receivables, net	197,221	196,395	28,888	27,681	-	9	(22,762)	(22,521)	203,347	201,564
Deposits	175,887	177,703	-	-	-	-	(126)	(302)	175,761	177,401
Interbank and money market Items (liabilities)	31,792	15,648	-	-	-	-	-	-	31,792	15,648
Financial liabilities designated at fair value through profit or loss	29,661	23,104	22,988	22,742	-	-	(22,988)	(22,742)	29,661	23,104
Debt issued and borrowings	21,823	17,933	2,000	2,000	-	-	-	-	23,823	19,933

45 Financial instruments

The Bank's financial instruments, as defined under Thai Accounting Standard No.107 (previously No.48) "Financial Instruments: Disclosure and Presentation", principally comprise cash, net interbank and money market items, derivative assets, net investments, loans net of deferred revenue, other assets, deposits, liabilities payable on-demand, financial liabilities designated at fair value through profit or loss, derivative liabilities, debt issued and borrowings, and other liabilities. The financial risks associated with these financial instruments and how they are managed is described below.

45.1 Credit risk

As at 30 June 2018 and 31 December 2017, the Bank had the following off-balance statement of financial position. These are calculated according to the period to maturity starting from the contract dates given in the financial statements:

	Consolidated					
	Counting from 30 June 2018			Counting from 31 December 2017		
	Less than 1 year Million Baht	Over 1 year Million Baht	Total Million Baht	Less than 1 year Million Baht	Over 1 year Million Baht	Total Million Baht
Aval to bills	244	-	244	81	-	81
Guarantees of loans	19	-	19	9	-	9
Liabilities under unmatured import bills	535	-	535	299	-	299
Letters of credit	1,371	-	1,371	1,683	-	1,683
Other guarantees	8,102	3,343	11,445	8,397	1,420	9,817

	Separate					
	Counting from 30 June 2018			Counting from 31 December 2017		
	Less than 1 year Million Baht	Over 1 year Million Baht	Total Million Baht	Less than 1 year Million Baht	Over 1 year Million Baht	Total Million Baht
Aval to bills	244	-	244	81	-	81
Guarantees of loans	19	2,150	2,169	9	2,150	2,159
Liabilities under unmatured import bills	535	-	535	299	-	299
Letters of credit	1,371	-	1,371	1,683	-	1,683
Other guarantees	8,102	3,343	11,445	8,397	1,420	9,817

45 Financial instruments (Cont'd)

45.2 Market risk

(a) Interest rate risk

As at 30 June 2018 and 31 December 2017, financial assets and liabilities classified by type of interest rate were as follows:

Descriptions	Consolidated 30 June 2018			Total Million Baht
	Floating interest rate Million Baht	Fixed interest rate Million Baht	Non-interest bearing Million Baht	
Financial assets				
Cash	-	-	1,402	1,402
Interbank and money market items	429	3,680	1,831	5,940
Derivative assets	10,448	1,147	22,565	34,160
Investments, net	59	78,241	332	78,632
Loans net of deferred revenue	138,848	75,404	-	214,252
Other assets	-	475	77	552
Total financial assets	149,784	158,947	26,207	334,938
Financial liabilities				
Deposits	47,581	125,932	2,248	175,761
Interbank and money market items	4,279	25,874	1,639	31,792
Liabilities payable on demand	-	-	510	510
Financial liabilities designated at fair value through profit or loss	29,661	-	-	29,661
Derivative liabilities	9,973	1,210	22,597	33,780
Debt issued and borrowings	6,371	17,210	242	23,823
Total financial liabilities	97,865	170,226	27,236	295,327
Descriptions	Consolidated 31 December 2017			Total Million Baht
	Floating interest rate Million Baht	Fixed interest rate Million Baht	Non-interest bearing Million Baht	
Financial assets				
Cash	-	-	1,591	1,591
Interbank and money market items	595	14,134	3,443	18,172
Derivative assets	11,062	676	9,540	21,278
Investments, net	76	43,916	360	44,352
Loans net of deferred revenue	135,795	75,227	-	211,022
Other assets	-	750	827	1,577
Total financial assets	147,528	134,703	15,761	297,992
Financial liabilities				
Deposits	56,329	119,000	2,072	177,401
Interbank and money market items	6,355	7,759	1,534	15,648
Liabilities payable on demand	-	-	255	255
Financial liabilities designated at fair value through profit or loss	23,104	-	-	23,104
Derivative liabilities	9,836	1,300	8,829	19,965
Debt issued and borrowings	5,853	13,739	341	19,933
Total financial liabilities	101,477	141,798	13,031	256,306

45 Financial instruments (Cont'd)

45.2 Market risk (Cont'd)

(a) Interest rate risk (Cont'd)

As at 30 June 2018 and 31 December 2017, financial assets and liabilities classified by type of interest rate were as follows: (Cont'd)

Descriptions	Separate 30 June 2018			Total Million Baht
	Floating interest rate Million Baht	Fixed interest rate Million Baht	Non-interest bearing Million Baht	
Financial assets				
Cash	-	-	1,399	1,399
Interbank and money market items	388	3,680	1,818	5,886
Derivative assets	10,448	1,147	22,565	34,160
Investments, net	59	78,241	332	78,632
Loans net of deferred revenue	138,839	68,396	-	207,235
Other assets	-	475	77	552
Total financial assets	149,734	151,939	26,191	327,864
Financial liabilities				
Deposits	47,690	125,949	2,248	175,887
Interbank and money market items	4,279	25,874	1,639	31,792
Liabilities payable on demand	-	-	510	510
Financial liabilities designated at fair value through profit or loss	29,661	-	-	29,661
Derivative liabilities	9,973	1,210	22,597	33,780
Debt issued and borrowings	6,371	15,210	242	21,823
Total financial liabilities	97,974	168,243	27,236	293,453
Descriptions	Separate 31 December 2017			Total Million Baht
	Floating interest rate Million Baht	Fixed interest rate Million Baht	Non-interest bearing Million Baht	
Financial assets				
Cash	-	-	1,589	1,589
Interbank and money market items	545	14,135	3,424	18,104
Derivative assets	11,062	676	9,540	21,278
Investments, net	76	43,916	360	44,352
Loans net of deferred revenue	135,769	69,465	-	205,234
Other assets	-	750	827	1,577
Total financial assets	147,452	128,942	15,740	292,134
Financial liabilities				
Deposits	56,612	119,017	2,074	177,703
Interbank and money market items	6,355	7,759	1,534	15,648
Liabilities payable on demand	-	-	255	255
Financial liabilities designated at fair value through profit or loss	23,104	-	-	23,104
Derivative liabilities	9,836	1,300	8,829	19,965
Debt issued and borrowings	5,853	11,739	341	17,933
Total financial liabilities	101,760	139,815	13,033	254,608

45 Financial instruments (Cont'd)

45.2 Market risk (Cont'd)

(a) Interest rate risk (Cont'd)

As at 30 June 2018 and 31 December 2017, financial assets and liabilities classified by type of interest rate were as follows: (Cont'd)

Transactions	Consolidated						
	30 June 2018						
	Repricing or maturity date						
	At call Million Baht	0 - 3 months Million Baht	3 - 12 months Million Baht	1 - 5 years Million Baht	Over 5 years Million Baht	No maturity Million Baht	Total Million Baht
Financial assets							
Interbank and money market items	50	1,527	2,103	-	-	-	3,680
Derivative assets	-	47	156	208	736	-	1,147
Investments, net	-	5,710	14,147	34,206	24,178	-	78,241
Loans net of deferred revenue	1,323	21,914	11,483	38,439	2,245	-	75,404
Other assets	-	138	296	41	-	-	475
Total financial assets	1,373	29,336	28,185	72,894	27,159	-	158,947
Financial liabilities							
Deposits	8,402	49,048	67,165	1,317	-	-	125,932
Interbank and money market items	22,202	968	2,501	174	29	-	25,874
Derivative liabilities	-	71	10	329	800	-	1,210
Debt issued and borrowings	-	4,004	40	2,000	11,166	-	17,210
Total financial liabilities	30,604	54,091	69,716	3,820	11,995	-	170,226
Consolidated							
31 December 2017							
Repricing or maturity date							
	At call Million Baht	0 - 3 months Million Baht	3 - 12 months Million Baht	1 - 5 years Million Baht	Over 5 years Million Baht	No maturity Million Baht	Total Million Baht
Financial assets							
Interbank and money market items	150	12,401	1,430	153	-	-	14,134
Derivative assets	-	4	57	223	392	-	676
Investments, net	-	113	6,459	24,762	12,582	-	43,916
Loans net of deferred revenue	1,494	23,129	11,864	36,394	2,346	-	75,227
Other assets	-	138	531	81	-	-	750
Total financial assets	1,644	35,785	20,341	61,613	15,320	-	134,703
Financial liabilities							
Deposits	3,189	63,083	50,628	2,100	-	-	119,000
Interbank and money market items	1,456	4,495	1,572	30	206	-	7,759
Derivative liabilities	-	192	39	310	759	-	1,300
Debt issued and borrowings	700	1,148	2,074	2,000	7,817	-	13,739
Total financial liabilities	5,345	68,918	54,313	4,440	8,782	-	141,798

45 Financial instruments (Cont'd)

45.2 Market risk (Cont'd)

(a) Interest rate risk (Cont'd)

As at 30 June 2018 and 31 December 2017, financial assets and liabilities classified by type of interest rate were as follows: (Cont'd)

Transactions	Separate						Total Million Baht
	30 June 2018						
	Repricing or maturity date						
	At call Million Baht	0 - 3 months Million Baht	3 - 12 months Million Baht	1 - 5 years Million Baht	Over 5 years Million Baht	No maturity Million Baht	
Financial assets							
Interbank and money market items	50	1,527	2,103	-	-	-	3,680
Derivative assets	-	47	156	208	736	-	1,147
Investments, net	-	5,709	14,148	34,206	24,178	-	78,241
Loans net of deferred revenue	1,323	31,624	10,049	24,108	1,292	-	68,396
Other assets	-	138	296	41	-	-	475
Total financial assets	1,373	39,045	26,752	58,563	26,206	-	151,939
Financial liabilities							
Deposits	8,402	49,064	67,166	1,317	-	-	125,949
Interbank and money market items	22,202	968	2,501	174	29	-	25,874
Derivative liabilities	-	71	10	329	800	-	1,210
Debt issued and borrowings	-	4,004	40	-	11,166	-	15,210
Total financial liabilities	30,604	54,107	69,717	1,820	11,995	-	168,243
Transactions	Separate						Total Million Baht
	31 December 2017						
	Repricing or maturity date						
	At call Million Baht	0 - 3 months Million Baht	3 - 12 months Million Baht	1 - 5 years Million Baht	Over 5 years Million Baht	No maturity Million Baht	
Financial assets							
Interbank and money market items	150	12,401	1,430	154	-	-	14,135
Derivative assets	-	4	57	223	392	-	676
Investments, net	-	113	6,459	24,762	12,582	-	43,916
Loans net of deferred revenue	1,494	31,985	9,449	24,866	1,671	-	69,465
Other assets	-	138	531	81	-	-	750
Total financial assets	1,644	44,641	17,926	50,086	14,645	-	128,942
Financial liabilities							
Deposits	3,190	63,088	50,639	2,100	-	-	119,017
Interbank and money market items	1,456	4,495	1,572	30	206	-	7,759
Derivative liabilities	-	192	39	310	759	-	1,300
Debt issued and borrowings	700	1,148	2,074	-	7,817	-	11,739
Total financial liabilities	5,346	68,923	54,324	2,440	8,782	-	139,815

45 Financial instruments (Cont'd)

45.2 Market risk (Cont'd)

(a) Interest rate risk (Cont'd)

The outstanding balances of loans which have floating interest rates or fixed interest rates include loans on which interest recognition is discontinued (presented before deducting allowance for doubtful account losses).

The average balances of the financial assets and liabilities of the Bank generating revenues and expenses, calculated based on the average balances outstanding during the period, and the average interest and dividend rate for the six-month period ended 30 June 2018 and for the year ended 31 December 2017, can be summarised as follows:

	Consolidated					
	For the six-month period ended 30 June 2018			For the year ended 31 December 2017		
	Average balances Million Baht	Interest and dividend Million Baht	Average rate (%)	Average balances Million Baht	Interest and dividend Million Baht	Average rate (%)
<u>Performing financial assets</u>						
Interbank and money market items	6,836	74	2.17	10,491	165	1.57
Investments, net	57,829	653	2.26	49,159	1,145	2.33
Loans	209,435	6,590	6.29	203,835	13,203	6.48
Total performing financial assets	<u>274,100</u>	<u>7,317</u>		<u>263,485</u>	<u>14,513</u>	
<u>Performing financial liabilities</u>						
Deposits	168,905	1,105	1.31	172,028	2,386	1.39
Interbank and money market items	16,633	105	1.26	16,295	219	1.34
Financial liabilities designated at fair value through profit or loss	26,064	180	1.38	21,933	374	1.70
Debt issued and borrowings	24,990	376	3.01	19,531	743	3.81
Total performing financial liabilities	<u>236,592</u>	<u>1,766</u>		<u>229,787</u>	<u>3,722</u>	
Separate						
	For the six-month period ended 30 June 2018			For the year ended 31 December 2017		
	Average balances Million Baht	Interest and dividend Million Baht	Average rate (%)	Average balances Million Baht	Interest and dividend Million Baht	Average rate (%)
	Average balances Million Baht	Interest and dividend Million Baht	Average rate (%)	Average balances Million Baht	Interest and dividend Million Baht	Average rate (%)
<u>Performing financial assets</u>						
Interbank and money market items	6,783	74	2.18	10,440	165	1.58
Investments, net	57,829	653	2.26	49,159	1,145	2.33
Loans	203,037	5,148	5.07	199,138	10,558	5.30
Total performing financial assets	<u>267,649</u>	<u>5,875</u>		<u>258,737</u>	<u>11,868</u>	
<u>Performing financial liabilities</u>						
Deposits	169,177	1,106	1.31	172,249	2,388	1.39
Interbank and money market items	16,635	105	1.26	16,299	219	1.34
Financial liabilities designated at fair value through profit or loss	26,064	180	1.38	21,933	374	1.70
Debt issued and borrowings	22,990	352	3.06	18,198	711	3.91
Total performing financial liabilities	<u>234,866</u>	<u>1,743</u>		<u>228,679</u>	<u>3,692</u>	

45 Financial instruments (Cont'd)

45.2 Market risk (Cont'd)

(b) Foreign exchange risk

In addition to the financial assets and liabilities denominated in foreign currencies already disclosed in the relevant notes to the financial statements as at 30 June 2018 and 31 December 2017, the Bank has the following net foreign currency positions categorised by major foreign currencies:

	(Unit: Equivalent to million USD)					
	Consolidated and Separate					
	30 June 2018			31 December 2017		
	USD	EURO*	Other currencies*	USD	EURO*	Other currencies*
Spot	284.78	6.64	(305.30)	198.71	19.07	(204.84)
Forward						
- Forward contract	(272.44)	(6.64)	323.84	(182.75)	(19.17)	213.90
Total	12.34	-	18.54	15.96	(0.10)	9.06

* EURO and other currencies are stated in USD equivalents.

45.3 Liquidity risk

The period to maturity calculated from the statements of financial position date of financial instruments outstanding as at 30 June 2018 and 31 December 2017 were as follows:

Descriptions	Consolidated				
	30 June 2018				
	At call Million Baht	Less than 1 year Million Baht	More than 1 year Million Baht	No maturity Million Baht	Total Million Baht
Financial assets					
Cash	1,399	-	-	3	1,402
Interbank and money market items	2,259	3,594	104	-	5,957
Derivative assets	-	23,290	10,870	-	34,160
Investments	-	19,855	58,384	393	78,632
Loans net of deferred revenue	18,966 ⁽¹⁾	35,015	160,757	-	214,738
Other assets	-	814	118	-	932
Total financial assets	22,624	82,568	230,233	396	335,821
Financial liabilities					
Deposits	58,230	116,214	1,317	-	175,761
Interbank and money market items	7,034	24,555	203	-	31,792
Liabilities payable on demand	510	-	-	-	510
Financial liabilities designated at fair value through profit or loss	-	29	29,632	-	29,661
Derivative liabilities	-	24,323	9,457	-	33,780
Debt issued and borrowings	-	4,286	19,537	-	23,823
Other liabilities	-	680	-	-	680
Total financial liabilities	65,774	170,087	60,146	-	296,007

⁽¹⁾ As at 30 June 2018, portions of loans classified as maturity-at-call in the consolidated and separate financial statements, of Baht 12,646 million and Baht 12,107 million, respectively (31 December 2017: Baht 10,702 million and Baht 10,285 million, respectively) are outstanding balances of defaulted loans classified as sub-standard or higher. However, repayment schedules of these loans are dependent upon new restructuring conditions.

45 Financial instruments (Cont'd)

45.3 Liquidity risk (Cont'd)

The period to maturity calculated from the statements of financial position date of financial instruments outstanding as at 30 June 2018 and 31 December 2017 were as follows: (Cont'd)

Descriptions	Consolidated				
	31 December 2017				
	At call Million Baht	Less than 1 year Million Baht	More than 1 year Million Baht	No maturity Million Baht	Total Million Baht
<u>Financial assets</u>					
Cash	1,591	-	-	-	1,591
Interbank and money market items	4,038	13,987	154	-	18,179
Derivative assets	-	10,215	11,063	-	21,278
Investments, net	-	6,572	37,344	436	44,352
Loans net of deferred revenue	17,859 ⁽¹⁾	40,627	153,053	-	211,539
Other assets	-	1,713	158	-	1,871
Total financial assets	23,488	73,114	201,772	436	298,810
<u>Financial liabilities</u>					
Deposits	61,590	113,711	2,100	-	177,401
Interbank and money market items	9,344	6,068	236	-	15,648
Liabilities payable on demand	255	-	-	-	255
Financial liabilities designated at fair value through profit or loss	-	-	23,104	-	23,104
Derivative liabilities	-	10,024	9,941	-	19,965
Debt issued and borrowings	700	3,563	15,670	-	19,933
Other liabilities	-	674	-	-	674
Total financial liabilities	71,889	134,040	51,051	-	256,980

⁽¹⁾ As at 30 June 2018, portions of loans classified as maturity-at-call in the consolidated and separate financial statements, of Baht 12,646 million and Baht 12,107 million respectively, (31 December 2017: Baht 10,702 million and Baht 10,285 million, respectively) are outstanding balances of defaulted loans classified as sub-standard or higher. However, repayment schedules of these loans are dependent upon new restructuring conditions.

45 Financial instruments (Cont'd)

45.3 Liquidity risk (Cont'd)

The period to maturity calculated from the statements of financial position date of financial instruments outstanding as at 30 June 2018 and 31 December 2017 were as follows: (Cont'd)

Descriptions	Separate				
	30 June 2018				
	At call Million Baht	Less than 1 year Million Baht	More than 1 year Million Baht	No maturity Million Baht	Total Million Baht
Financial assets					
Cash	1,399	-	-	-	1,399
Interbank and money market items	2,206	3,593	104	-	5,903
Derivative assets	-	23,290	10,870	-	34,160
Investments	-	19,855	58,384	393	78,632
Loans net of deferred revenue	18,966 ⁽¹⁾	45,796	142,963	-	207,725
Other assets	-	814	118	-	932
Total financial assets	22,571	93,348	212,439	393	328,751
Financial liabilities					
Deposits	58,340	116,230	1,317	-	175,887
Interbank and money market items	7,034	24,555	203	-	31,792
Liabilities payable on demand	510	-	-	-	510
Financial liabilities designated at fair value through profit or loss	-	29	29,632	-	29,661
Derivative liabilities	-	24,323	9,457	-	33,780
Debt issued and borrowings	-	4,286	17,537	-	21,823
Other liabilities	-	673	-	-	673
Total financial liabilities	65,884	170,096	58,146	-	294,126
Descriptions	Separate				
	31 December 2017				
	At call Million Baht	Less than 1 year Million Baht	More than 1 year Million Baht	No maturity Million Baht	Total Million Baht
Financial assets					
Cash	1,589	-	-	-	1,589
Interbank and money market items	3,970	13,987	154	-	18,111
Derivative assets	-	10,215	11,063	-	21,278
Investments, net	-	6,572	37,344	436	44,352
Loans net of deferred revenue	17,859 ⁽¹⁾	47,074	140,824	-	205,757
Other assets	-	1,713	158	-	1,871
Total financial assets	23,418	79,561	189,543	436	292,958
Financial liabilities					
Deposits	61,876	113,727	2,100	-	177,703
Interbank and money market items	9,344	6,068	236	-	15,648
Liabilities payable on demand	255	-	-	-	255
Financial liabilities designated at fair value through profit or loss	-	-	23,104	-	23,104
Derivative liabilities	-	10,024	9,941	-	19,965
Debt issued and borrowings	700	3,563	13,670	-	17,933
Other liabilities	-	667	-	-	667
Total financial liabilities	72,175	134,049	49,051	-	255,275

⁽¹⁾ As at 30 June 2018, portions of loans classified as maturity-at-call in the consolidated and separate financial statements, of Baht 12,646 million and Baht 12,107 million, respectively (31 December 2017: Baht 10,702 million and Baht 10,285 million, respectively) are outstanding balances of defaulted loans classified as sub-standard or higher. However, repayment schedules of these loans are dependent upon new restructuring conditions.

45 Financial instruments (Cont'd)

45.4 Fair value

The Bank has estimated the fair value of financial instruments as follows:

Descriptions	Consolidated			
	30 June 2018		31 December 2017	
	Book value Million Baht	Fair value Million Baht	Book value Million Baht	Fair value Million Baht
<u>Financial assets</u>				
Cash	1,402	1,402	1,591	1,591
Interbank and money market items	5,946	5,946	18,168	18,168
Derivatives assets	34,160	34,160	21,278	21,278
Investments, net	78,384	78,416	44,060	44,232
Loans to customers and accrued interest receivables, net	203,347	200,138	201,564	198,700
Other assets	552	543	1,577	1,574
Total financial assets	323,791	320,605	288,238	285,543
<u>Financial liabilities</u>				
Deposits	175,761	175,764	177,401	177,408
Interbank and money market items	31,792	31,792	15,648	15,648
Liability payable on demand	510	510	255	255
Financial liabilities designated at fair value through profit or loss	29,661	29,661	23,104	23,104
Derivatives liabilities	33,780	33,780	19,965	19,965
Debt issued and borrowings	23,823	23,874	19,933	20,010
Total financial liabilities	295,327	295,381	256,306	256,390
Descriptions	Separate			
	30 June 2018		31 December 2017	
	Book value Million Baht	Fair value Million Baht	Book value Million Baht	Fair value Million Baht
<u>Financial assets</u>				
Cash	1,399	1,399	1,589	1,589
Interbank and money market items	5,892	5,892	18,100	18,100
Derivatives assets	34,160	34,160	21,278	21,278
Investments, net	78,384	78,416	44,060	44,232
Loans to customers and accrued interest receivables, net	197,221	195,544	196,395	194,411
Other assets	552	543	1,577	1,574
Total financial assets	317,608	315,954	282,999	281,184
<u>Financial liabilities</u>				
Deposits	175,887	175,890	177,703	177,710
Interbank and money market items	31,792	31,792	15,648	15,648
Liability payable on demand	510	510	255	255
Financial liabilities designated at fair value through profit or loss	29,661	29,661	23,104	23,104
Derivatives liabilities	33,780	33,780	19,965	19,965
Debt issued and borrowings	21,823	21,869	17,933	17,999
Total financial liabilities	293,453	293,502	254,608	254,681

45 Financial instruments (Cont'd)

45.5 Financial derivatives

The Bank engages in financial derivative activities as required in the normal course of business to meet its clients' needs and to manage risks arising from fluctuations in foreign exchange rates and interest rates.

As at 30 June 2018 and 31 December 2017, financial derivatives as classified by their maturities were as follows:

	Consolidated and Separate					
	30 June 2018			31 December 2017		
	Less than 1 year Million Baht	Over 1 year Million Baht	Total Million Baht	Less than 1 year Million Baht	Over 1 year Million Baht	Total Million Baht
Forward and spot contracts						
- Bought	642,067	1,333	643,400	497,967	80	498,047
- Sold	606,502	6,692	613,194	471,843	6,560	478,403
Cross-currency and interest rate swap contracts						
- Bought	26,281	138,101	164,382	30,640	115,379	146,019
- Sold	43,165	101,283	144,448	20,708	84,265	104,973
Interest rate swap contracts						
- Fixed-rate receiver	287,896	435,882	723,778	199,815	353,518	553,333
- Floating-rate receiver	328,252	471,583	799,835	230,052	411,839	641,891
Foreign exchange options						
- Call-option sales contract	18	-	18	61	-	61
- Put-option sales contract	497	-	497	450	-	450
- Call-option purchase contract	823	-	823	433	-	433
- Put-option purchase contract	89	-	89	11	-	11
Commodity						
- Bought	142	-	142	128	-	128
- Sold	142	-	142	127	-	127
Credit derivatives						
- Bought	-	5,415	5,415	-	5,264	5,264
- Sold	-	5,415	5,415	-	5,264	5,264
Swaption						
- Sold	-	3,500	3,500	-	1,500	1,500
Fund option						
- Bought	-	1,763	1,763	-	998	998
- Sold	-	1,763	1,763	-	998	998
Equity option						
- Bought	178	-	178	308	-	308
- Sold	178	-	178	308	-	308
Bond forward						
- Sold	1,700	11,480	13,180	1,600	6,850	8,450

The Bank sets up policies and relevant risk limits by which it requires risk reporting and control procedures as a control over financial derivative activities. The Bank realises that financial derivatives involve credit risk and considers credit limits for its customers in general. The same credit approval process used when granting loans to a customer is adopted for financial derivative customers, so that the Bank is able to maintain risk at acceptable levels. However, financial derivatives may cause the Bank to incur gains or losses as they are sensitive to foreign exchange rates or interest rates, which can fluctuate materially as the market situation changes.

46 Fair value

46.1 Fair value estimation

The fair value of the financial instruments are defined into the following three different levels by valuation method as follows;

(a) Financial instruments in level 1

The fair value of financial instruments traded in active markets is based on quoted market prices at the statement of financial position date. The quoted market prices used for financial assets held by the Group are the last bid prices from the Stock Exchange of Thailand, the closing price from the Stock Exchange in overseas and settlement prices from Futures Exchange. These instruments are included in level 1.

46 Fair value (Cont'd)

46.1 Fair value estimation (Cont'd)

The fair value of the financial instruments are defined into the following three different levels by valuation method as follows; (Cont'd)

(b) Financial instruments in level 2

The fair value of financial instruments that are not traded in an active market (over-the-counter) is determined using valuation techniques which maximise the use of observable market data and rely as little as possible on entity-specific estimates. If all significant inputs required to fair value an instrument are observable, the instrument is included in level 2.

(c) Financial instruments in level 3

If one or more of the significant inputs is not based on observable market data, the instrument is included in level 3.

The following table presents the assets and liabilities that are measured at fair value at 30 June 2018 and 31 December 2017.

Consolidated and Separate				
30 June 2018				
	Level 1 Million Baht	Level 2 Million Baht	Level 3 Million Baht	Total Million Baht
Assets				
Securities held for trading	-	26,049	-	26,049
Securities designated at fair value through profit or loss	-	1,044	-	1,044
Available-for-sale securities	67	31,097	-	31,164
Derivative assets	-	34,160	-	34,160
Total assets	67	92,350	-	92,417
Liabilities				
Financial liabilities designated at fair value through profit or loss	-	29,661	-	29,661
Derivatives liabilities	-	33,780	-	33,780
Total liabilities	-	63,441	-	63,441
Consolidated and Separate				
31 December 2017				
	Level 1 Million Baht	Level 2 Million Baht	Level 3 Million Baht	Total Million Baht
Assets				
Securities held for trading	-	9,601	-	9,601
Available-for-sale securities	81	20,730	-	20,811
Derivative assets	-	21,278	-	21,278
Total assets	81	51,609	-	51,690
Liabilities				
Financial liabilities designated at fair value through profit or loss	-	23,104	-	23,104
Derivatives liabilities	-	19,965	-	19,965
Total liabilities	-	43,069	-	43,069

46 Fair value (Cont'd)

46.1 Fair value estimation (Cont'd)

The following table presents the Group's financial assets and liabilities that are not measured at fair value at 30 June 2018 and 31 December 2017.

Consolidated				
30 June 2018				
	Level 1	Level 2	Level 3	Total
	Million Baht	Million Baht	Million Baht	Million Baht
Assets				
Cash	1,402	-	-	1,402
Interbank and money market items, net	2,259	3,687	-	5,946
Held-to-maturity debt securities	-	20,122	-	20,122
General investments	-	-	37	37
Loans and accrued interest receivables, net	-	200,138	-	200,138
Other assets	-	543	-	543
Total assets	3,661	224,490	37	228,188
Liabilities				
Deposits	-	175,764	-	175,764
Interbank and money market items, net	-	31,792	-	31,792
Liability payable on demand	-	510	-	510
Debt issued and borrowings	-	23,874	-	23,874
Total liabilities	-	231,940	-	231,940
Consolidated				
31 December 2017				
	Level 1	Level 2	Level 3	Total
	Million Baht	Million Baht	Million Baht	Million Baht
Assets				
Cash	1,591	-	-	1,591
Interbank and money market items, net	4,258	13,910	-	18,168
Held-to-maturity debt securities	-	13,772	-	13,772
General investments	-	-	48	48
Loans and accrued interest receivables, net	-	198,700	-	198,700
Other assets	-	1,574	-	1,574
Total assets	5,849	227,956	48	233,853
Liabilities				
Deposits	-	177,408	-	177,408
Interbank and money market items, net	-	15,648	-	15,648
Liability payable on demand	-	255	-	255
Debt issued and borrowings	-	20,010	-	20,010
Total liabilities	-	213,321	-	213,321

46 Fair value (Cont'd)

46.1 Fair value estimation (Cont'd)

Separate				
30 June 2018				
	Level 1	Level 2	Level 3	Total
	Million Baht	Million Baht	Million Baht	Million Baht
Assets				
Cash	1,399	-	-	1,399
Interbank and money market items, net	2,206	3,686	-	5,892
Held-to-maturity debt securities	-	20,122	-	20,122
General investments	-	-	37	37
Loans and accrued interest receivables, net	-	195,544	-	195,544
Other assets	-	543	-	543
Total assets	3,605	219,895	37	223,537
Liabilities				
Deposits	-	175,890	-	175,890
Interbank and money market items, net	-	31,792	-	31,792
Liability payable on demand	-	510	-	510
Debt issued and borrowings	-	21,869	-	21,869
Total liabilities	-	230,061	-	230,061

Separate				
31 December 2017				
	Level 1	Level 2	Level 3	Total
	Million Baht	Million Baht	Million Baht	Million Baht
Assets				
Cash	1,589	-	-	1,589
Interbank and money market items, net	4,190	13,910	-	18,100
Held-to-maturity debt securities	-	13,772	-	13,772
General investments	-	-	48	48
Loans and accrued interest receivables, net	-	194,411	-	194,411
Other assets	-	1,574	-	1,574
Total assets	5,779	223,667	48	229,494
Liabilities				
Deposits	-	177,710	-	177,710
Interbank and money market items, net	-	15,648	-	15,648
Liability payable on demand	-	255	-	255
Debt issued and borrowings	-	17,999	-	17,999
Total liabilities	-	211,612	-	211,612

46 Fair value (Cont'd)

46.1 Fair value estimation (Cont'd)

Methods and assumptions used by the Group for fair value estimation of financial instruments as disclosure are as below:

Cash and Interbank and money market items, net (assets)

The carrying amounts of cash and interbank and market items, net (assets) presented in the statement of financial position approximate fair values.

Investments, net

The determination of fair value for investments, net, is as disclosed in Note 2.5 to the financial statements except the estimated fair value for held to maturity debt securities and general investment are based on quoted and observable market price. Where there is no ready market in certain securities, the Group are initially recognised at expected future cash flows discounted by the market interest rate that is adjusted by risk free rate of each Company.

Loans to customers, net

For floating rate loans, the fair value is equal to the carrying amount.

For fixed rate loans which are classified as normal or special mentioned, the fair value is equal to the present value of future cash flows discounted by the prevailing market rates of loans with similar features.

For non-performing fixed rate loans, the fair value is equal to the carrying amount.

Other assets

Other assets - Accounts receivable - bill of exchange, the fair value is equal to the present value of future cash flows discounted by the effective interest of loans with similar features.

Deposits

For deposits with maturities of less than one year, the carrying amounts are a reasonable estimate of their fair value. For deposit with maturities of one year or more, fair values are estimated using discounted cash flows based on prevailing market rates for similar deposits from customers.

Interbank and money market items , net (liabilities)

The carrying amounts of interbank and money market items, net (liabilities) presented in the statement of financial position approximate fair values.

Liability payable on demand

The carrying amounts of liability payable on demand presented in the statement of financial position approximate fair values.

Debt issued and borrowings

The fair value of debt issued and borrowings are estimated based on market price or amortised cost.

46 Fair value (Cont'd)

46.2 Valuation techniques used to derive Level 2 fair values

Level 2 trading and hedging derivatives comprise forward foreign exchange contracts and interest rate swaps. These forward foreign exchange contracts have been fair valued using forward exchange rates that are quoted in an active market. Interest rate swaps are fair valued using forward interest rates extracted from observable yield curves. The effects of discounting are generally insignificant for Level 2 derivatives.

Level 2 debt investments are fair valued using a discounted cash flow approach, which discounts the contractual cash flows using discount rates derived from observable market prices of other quoted debt instruments of the counterparties.

46.3 Fair value measurements using significant unobservable inputs (Level 3)

	Consolidated and Separate	
	General Investments	
	30 June 2018	31 December 2017
	Million Baht	Million Baht
Opening balance	48	73
Provision	-	(3)
Purchase	-	1
Decrease in capital of general investments	(11)	(23)
Closing balance	<u>37</u>	<u>48</u>

Investment classified under Level 3 is general investment which is presented at expected future cash flows discounted by the market interest rate that is adjusted by risk free rate of each Company.

47 Subsequent event

On 20 July 2018, the Board of Director's meeting passed a resolution approving the increase of the Bank's registered capital in an amount of Baht 2,271,017,070.50 from the current registered capital of Baht 15,140,113,803.50 to Baht 17,411,130,874.00 by means of the issuance of 4,542,034,141 new ordinary shares at the par value of Baht 0.50 per share to the existing shareholders proportionate to their shareholding at a ratio of 3 right shares for every 20 existing CIMB Thai shares, at the offering price of Baht 0.87 per share which the Bank passed a resolution to determine the date of the Extraordinary General Meeting of Shareholders No. 1/2018 to be held on 4 September 2018.