



We believe in you.

STATEMENT OF MANAGEMENT'S RESPONSIBILITY
FOR FINANCIAL STATEMENTS

The management of Rural Commercial Banking and Subsidiaries (the Group), is responsible for the preparation and fair presentation of the financial statements, including the schedules attached thereto, for the years ended December 31, 2017 and 2016, in accordance with the prescribed financial reporting framework indicated therein, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

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

The Board of Directors is responsible for overseeing the Group's financial reporting process.

The Board of Directors reviews and approves the financial statements, including the schedules attached thereto, and submits the same to the stockholders.

Pinongbayan & Arallo, the independent auditors appointed by the stockholders, have audited the financial statements of the Group in accordance with Philippine Standards on Auditing, and in their report to the stockholders, have expressed their opinion on the fairness of presentation upon completion of such audit.



We believe in you.

Helen Y. Dec
HELEN Y. DEC
Chairperson, Board of Directors

Gil A. Buena Ventura
GIL A. BUENAVENTURA
President & Chief Executive Officer

Chester Y. Luy
CHESTER Y. LUY
SEVP, Head - Treasury Group

Florentino M. Madonza
FLORENTINO M. MADONZA
SVP, Head - Controllership Group

SUBSCRIBED AND SWORN TO BEFORE ME, this **MAR 12 2018** day of _____, 2018 at Makati City, Philippines, affiants exhibited to me their valid identifications, to wit:

Name	ID No.	Date/Place of Issue
Helen Y. Dec	[REDACTED]	[REDACTED]
Gil A. Buena Ventura	[REDACTED]	[REDACTED]
Chester Y. Luy	[REDACTED]	[REDACTED]
Florentino M. Madonza	[REDACTED]	[REDACTED]

Doc. No. 248
Page No. 02
Book No. 398
Series of 2018

Catalino Vicente L. Arabit
ATTY. CATALINO VICENTE L. ARABIT
Notary Public
[REDACTED]



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FOR SEC FILING

Financial Statements and
Independent Auditors' Report

**Rizal Commercial Banking Corporation
and Subsidiaries**

December 31, 2017, 2016 and 2015



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Report of Independent Auditors

Punongbayan S Araullo
20th Floor, Tower 1
The Enterprise Center
67th Ayala Avenue
#200 Makati City
Philippines

T +63 7 988 2288

The Board of Directors and the Stockholders
Rizal Commercial Banking Corporation
Yuchangco Tower, RCBC Plaza
6819 Ayala Avenue cor. Sen. Gil Puyat Avenue
Makati City

Report on the Audit of the Financial Statements

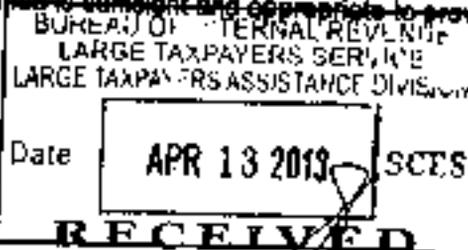
Opinion

We have audited the financial statements of Rizal Commercial Banking Corporation and subsidiaries (together hereinafter referred to as the Group) and of Rizal Commercial Banking Corporation (the Parent Company), which comprise the statements of financial position as at December 31, 2017 and 2016, and the statements of profit or loss, statements of comprehensive income, statements of changes in equity and statements of cash flows for each of the three years in the period ended December 31, 2017, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Group and of the Parent Company as at December 31, 2017 and 2016, and their financial performance and their cash flows for each of the three years in the period ended December 31, 2017 in accordance with Philippine Financial Reporting Standards (PFRS).

Basis for Opinion

We conducted our audits in accordance with Philippine Standards on Auditing (PSA). Our responsibilities under those standards are further described in the *Auditors' Responsibilities for the Audit of the Consolidated Financial Statements* section of our report. We are independent of the Group in accordance with the Code of Ethics for Professional Accountants in the Philippines (Code of Ethics) together with the ethical requirements that are relevant to our audits of the financial statements in the Philippines, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.



Key Audit Matters

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

Key audit matters identified in our audit of the financial statements of the Group and of the Parent Company:

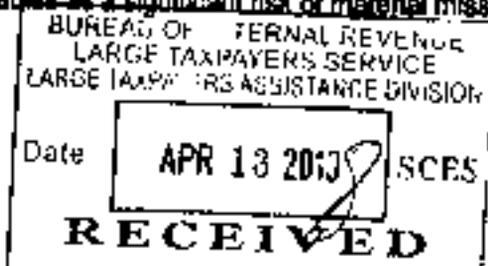
(a) Impairment of Loans and Receivables

Description of the Matter

As of December 31, 2017, the Group's loans and receivables amounted to P354,243 million, net of allowance for impairment of P7,993 million, while the Parent Company's loans and receivables amounted to P265,791 million, net of allowance for impairment of P4,942 million, which details are disclosed in Note 11 to the financial statements. Loans and receivables are the most significant resources of the Group and the Parent Company which represented 64% and 60% of the total resources, respectively. Both the Group's and the Parent Company's management exercise significant judgment and use subjective estimates in determining when loans and receivables are impaired and how much impairment loss are required to be recognized in the financial statements. These judgment and estimates are set out in the Group's and the Parent Company's accounting policies in Note 2 to the financial statements, which describes the following impairment assessments.

- Loans and receivables are assessed for impairment on an individual basis if there is objective evidence of impairment that exists (or a loss event) as of the end of the reporting period. Management considers the following in determining that a loss event occurred, among others, a significant financial difficulty of the issuer or obligor; a breach of contract, such as a default or delinquency in interest or principal payments; and, it becoming probable that the borrower will enter bankruptcy or other financial reorganizations. Loss events are assessed by management and are assigned to individually impaired loan and receivable according to the following credit grades: substandard, doubtful and loss, depending on the level of credit risk.
- Collective assessments are made on a portfolio basis where loans and receivables are grouped on the basis of similar credit risk characteristics (i.e., on the basis of management's grading process that considers asset type, industry, geographical location, collateral type, past due status and other relevant factors); The methodology utilized by management in collective impairment assessment uses significant assumptions such as default rate and loss given default, which are applied to each portfolio belonging to a particular group and credit grade.

Because of the significance of the amounts involved and subjectivity of management's judgment and estimates used, we identified the inadequacy of the allowance for impairment on loans and receivables as a significant risk of material misstatement in the financial statements.



How the Matter was Addressed in the Audit

We established reliance on the Group's and the Parent Company's internal control by testing the design and operating effectiveness of key activities-level controls over the assessment and approval of customer credit; the capturing of information relevant to calculation of the amount of allowance for impairment (e.g., risk grades, default rates and loss given defaults); and, the calculation and recognition of impairment loss.

In addition, we performed substantive audit procedures, which included, among others:

- checking and evaluating the methodology used by management whether it was in accordance with the individual and collective impairment assessments prescribed by Philippine Accounting Standard (PAS) 39, *Financial Instruments: Recognition and Measurement*;
- on selected loan accounts, checking whether the loans identified for individual impairment assessment were appropriately classified according to credit grades and recalculating the net present values of expected future cash inflows using the effective interest rates applicable to each loan, which were compared to the outstanding balances of the loans; and,
- evaluating management's judgment applied in determining the significant assumptions and inputs used in computing the impairment loss for collective assessment such as default rates and loss given defaults by reviewing payment history for selected loans per economic activity or industry classification and credit grade.

(b) Fair Value Measurement of Unquoted Security Classified at Fair Value Through Profit or Loss

Description of the Matter

The Group and the Parent Company has significant investment in an unquoted equity security classified at fair value through profit or loss (FVPL) amounting to P543 million as of December 31, 2017, on which management recognized P43 million fair value loss in profit or loss in 2017. The valuation of such financial instrument involves a complex valuation technique (i.e., price-to-book value method) and significant estimation which are highly dependent on underlying assumptions and inputs such as price-to-book ratios of comparable listed entities and application of a certain haircut rate. These inputs are considered Level 3 unobservable inputs in the fair value hierarchy under PFRS 13, *Fair Value Measurement*, as discussed in Notes 3 and 7 to the financial statements. Accordingly, the valuation of such security was considered significant to our audit.

How the Matter was Addressed in the Audit

Our work included evaluating the appropriateness of management's valuation methodology in accordance with PFRS 13. We used our own internal valuation expert to assess and challenge the valuation assumptions used, including the identification of comparable listed entities and the related financial information such as net book value per share and quoted prices of those listed entities. In testing the reasonableness of the haircut rate used, we reviewed available non-financial information relevant to the assessment of the potential marketability of the subject security, and the consistency of the application of the haircut rate used in prior period in light of the current industry and economic circumstances.

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(c) Appropriateness of Disposal of Investment Securities at Amortized Cost

Description of the Matter

As of December 31, 2017, the Parent Company carries in its financial statements investment securities held under its hold-to-collect (HTC) business model, which are measured at amortized amounting to P48,141 million. In 2017, it disposed of a portion of its US dollar-denominated HTC securities with face value of US\$449 million (P22,466 million) and carrying amount of P22,278 million. The disposal was made in anticipation to the possible impact on the Parent Company's qualifying capital in connection with the adoption of PFRS 9 (2014), *Financial Instruments*, in 2018 which would require recognition of additional allowance for impairment on certain financial assets under the expected credit loss model; and as a result, would diminish the Parent Company's existing level of qualifying capital. The disposal aims for the Parent Company to ensure its continuing regulatory compliance with the required minimum Common Equity Tier 1 ratio by the BSP.

Management assessed that such disposal remains to be consistent with the Parent Company's HTC business model for the portfolio with the objective of collecting contractual cash flows. The assessment to determine whether the disposal of the HTC securities is consistent with the Parent Company's HTC business model is significant to our audit because the assessments involve significant judgment and would impact the measurement of the investment securities in the affected portfolios. The disclosures in relation to these matters are included in Note 10 while the disclosures of the Parent Company's assessment of the business model applied in managing financial instruments are presented in Note 2 to the financial statements.

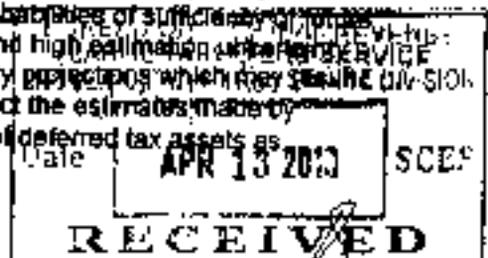
How the Matter was Addressed in the Audit

We confirmed the appropriateness of the Parent Company's disposal of the US dollar denominated HTC securities by reviewing the documentation of the approval of the Parent Company's Executive Committee on June 28, 2017 as required by the BSP, which was ratified by the Parent Company's Board of Directors. We assessed whether the disposals are made consistent with the permitted sale events documented in the Parent Company's business model in managing financial assets manual and with the relevant requirements of both the financial reporting standard and the BSP. We also assessed the appropriateness and reasonableness of the underlying data used and the rationale documented by the Parent Company in the determination of the amount of HTC securities disposed of relative to the current and forecasted level of qualifying capital sufficient to ensure continuing compliance with the regulatory requirements of the BSP.

(d) Recoverability of Deferred Tax Assets

Description of the Matter

The Group's and the Parent Company's deferred tax assets amounted to P1,896 million and P842 million, respectively, as of December 31, 2017. The recognition of deferred tax assets is reviewed at the end of each reporting period and adjusted to the extent of the changes in probability that sufficient taxable profits will be available to allow all or part of such deferred tax assets to be utilized. Determining the probability of sufficient taxable profits involves significant management judgment and high estimation uncertainty as it requires preparation of financial forecast and profitability projections which may vary in different outcome scenarios; hence, may significantly affect the estimates made by management. Accordingly, we identified the recoverability of deferred tax assets as significant area of focus in our audit.



How the Matter was Addressed in the Audit

Our work included, among others, obtaining management's income projections based on its Internal Capital Adequacy Assessment Process document. Relative to this, we reviewed the appropriateness of management's assumptions underlying the recoverability of the deferred tax assets by comparing the forecasts to our expectations developed based on historical performance. We also considered the fact that the Group and the Parent Company have been utilizing the benefits of deferred tax assets since prior periods.

The relevant information relating to deferred tax assets are disclosed in Notes 2, 3 and 26 to the financial statements

Key audit matter we identified in our audit of the consolidated financial statements of the Group:

Assessment of Goodwill Impairment

Description of the Matter

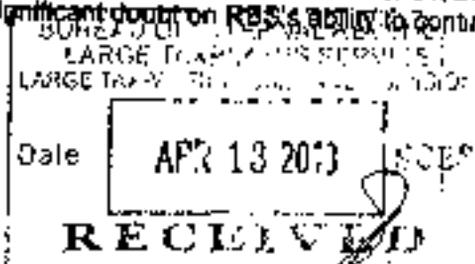
As of December 31, 2017, the balance of goodwill amounted to P268 million, which is included as part of the Other Resources account in the Group's statement of financial position. Under PFRS, goodwill, having indefinite useful life, is not subject to amortization but is required to be tested for impairment annually, or more frequently if events or changes in circumstances indicate that the carrying value of goodwill may be impaired. This annual impairment test was significant to our audit because management's assessment process is complex and highly judgmental, and is based on significant assumptions, specifically on the identification of cash generating units (CGUs) where the goodwill is allocated and the future cash flows of that particular CGUs, which are affected by expected future market or economic conditions. Relative to this, the Group engaged a third party valuation specialist to assist them in assessing any impairment on the recognized goodwill. Management's significant assumptions include:

- RCBC Savings Bank, Inc. (RSB), the identified CGU on which the goodwill is allocated, will continue as a going concern,
- RSB will have sufficient financial resources to finance its working capital requirements to achieve its projected forecast and to support the business needs, and,
- RSB's performance forecasts for the next five years.

The Group's accounting policy on impairment of and disclosures about goodwill are included in Notes 2 and 15, respectively, to the financial statements

How the Matter was Addressed in the Audit

Our audit procedures included, among others, evaluating the assumptions and methodologies used by management and its valuation specialist, particularly those relating to the forecasted revenue growth and profit margins of RSB by considering historical trends. In addition, our audit on the financial statements of RSB as of and for the year ended December 31, 2017 did not identify event or conditions that may cast significant doubt on RSB's ability to continue as a going concern.



Other Information

Management is responsible for the other information. The other information comprises the information included in the Group's and the Parent Company's Securities and Exchange Commission (SEC) Form 20-1S (Definitive Information Statement), SEC Form 17-A and Annual Report for the year ended December 31, 2017, but does not include the financial statements and our auditors' report thereon. The SEC Form 20-1S, SEC Form 17-A and Annual Report for the year ended December 31, 2017 are expected to be made available to us after the date of this auditors' report.

Our opinion on the financial statements does not cover the other information and we will not express any form of assurance conclusion thereon.

In connection with our audits of the financial statements, our responsibility is to read the other information identified above when it becomes available and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audits, or otherwise appears to be materially misstated.

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

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

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

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

Auditors' Responsibilities for the Audit of the Financial Statements

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

As part of an audit in accordance with PSA, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our 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.

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- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's and the Parent Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's and the Parent Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Group and the Parent Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

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

We also provide those charged with governance with a statement that we 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 our independence, and where applicable, related safeguards.

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

Report on Other Legal and Regulatory Requirements

Our audits were conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. As discussed in Note 26 to the financial statements, the Parent Company presented the supplementary information required by the Bureau of Internal Revenue under Revenue Regulations (RR) 15-2010 and RR 19-2011 in a supplementary schedule filed separately from the basic financial statements. RR 15-2010 and RR 19-2011 require the supplementary information to be presented in the notes to financial statements. Such supplementary information is the responsibility of management. The supplementary information is not a required part of the basic financial statements prepared in accordance with PFRS; it is neither a required disclosure under the Securities Regulation Code Rule 68, as amended, of the SEC.

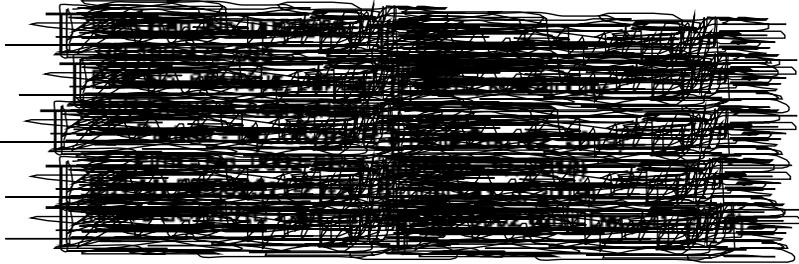
ROMEO Z. M. LANO

The engagement partner on the audits resulting in this Independent auditors' report is Maria Isabel E. Comedia.

PUNONGBAYAN & ARAULLO



By: **Maria Isabel E. Comedia**
Partner



February 26, 2018

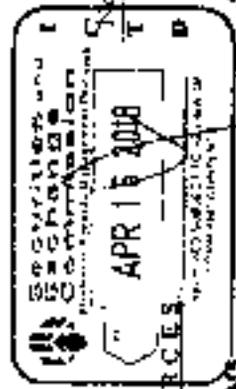
BUREAU OF INTERNAL REVENUE
LARGE TAXPAYERS SERVICE
LARGE TAXPAYER ASSISTANCE DIVISION

Date **APR 13 2018** *SCEn*

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RIZAL COMMERCIAL BANKING CORPORATION AND SUBSIDIARIES
STATEMENTS OF FINANCIAL POSITION
DECEMBER 31, 2017 AND 2016
(Amounts in Millions of Philippine Pesos)

	Notes	GROUP		PARENT COMPANY	
		2017	2016	2017	2016
RESOURCES					
CASH AND OTHER CASH ITEMS	9	P	15,176	P	11,007
DUE FROM BANGKO SENTRAL NG PILIPINAS	9	P	66,520	P	50,877
DUE FROM OTHER BANKS	9	P	25,293	P	24,109
LOANS ARISING FROM REVERSE PURCHASE AGREEMENT	9	P	7,839	P	4,931
LOANS AND RECEIVABLES - Net	10	P	75,622	P	65,652
TRADING AND INVESTMENT SECURITIES - Net	11	P	306,167	P	228,432
LOANS AND RECEIVABLES - Net	12	P	417	P	17,174
INVESTMENTS AND SUBSIDIARIES	13	P	8,946	P	5,157
INVESTMENTS AND ASSOCIATES - Net	14	P	3,229	P	2,816
BANK PREMISES, FURNITURE, FIXTURES AND EQUIPMENT - Net	15	P	2,177	P	1,285
DEFERRED TAX ASSETS		P	9,661	P	6,316
INVESTMENT PROPERTIES - Net		P	521,193	P	417,782
OTHER RESOURCES - Net		P	441,576	P	417,782
TOTAL RESOURCES			1,000,000		1,000,000



See Notes to Financial Statements.

Notes	GROUP		PARENT COMPANY	
	2017	2016	2017	2016
17	P 385,412	P 353,077	P 288,667	P 262,165
18	43,967	37,643	36,600	31,712
19	28,060	41,595	28,060	41,595
20	9,958	9,952	9,968	9,952
21	4,185	4,823	3,218	3,633
22	12,369	11,270	8,134	8,688
23	486,961	459,060	374,647	355,745

LIABILITIES AND EQUITY

DEPOSIT LIABILITIES

BILLS PAYABLE

BONDS PAYABLE

SUBORDINATED DEBT

ACCRUED INTEREST, TAXES AND OTHER EXPENSES

OTHER LIABILITIES

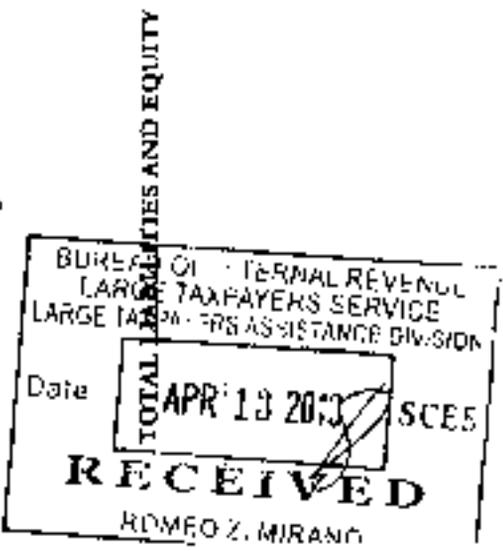
Total Liabilities

EQUITY

Attributable to:

Parent Company's Shareholders

Non-controlling Interests



See Notes to Financial Statements.

	Notes	GROUP				PARENT COMPANY			
		2017	2016	2015	2014	2017	2016	2015	2014
TOTAL OPERATING INCOME		P 22,966	F 21,051	P 19,382	P 16,203	P 15,018			
OTHER OPERATING EXPENSES									
Employee benefits	24	6,037	5,408	4,731	4,218	3,666	3,190		
Occupancy and equipment-related	28, 29	3,166	2,871	2,607	2,473	2,180	1,917		
Depreciation and amortization	13, 14, 15	1,914	1,766	1,611	1,085	985	1,020		
Taxes and licenses	16	2,821	1,940	1,437	1,289	1,287	938		
Miscellaneous	25	4,879	5,471	4,675	4,055	4,556	3,396		
		<u>17,815</u>	<u>17,255</u>	<u>15,061</u>	<u>13,113</u>	<u>12,674</u>	<u>10,471</u>		
PROFIT BEFORE TAX		5,151	3,606	4,821	5,005	3,529	5,147		
TAX EXPENSE (INCOME)	26	641 (	174 (	307 (	697 (	339 (	18		
NET PROFIT		<u>4,510</u>	<u>3,870</u>	<u>5,128</u>	<u>4,308</u>	<u>3,868</u>	<u>5,129</u>		
ATTRIBUTABLE TO:									
PARENT COMPANY'S SHAREHOLDERS		P 4,308	P 3,868	P 5,128	P 4,308	P 3,868	P 5,129		
NON-CONTROLLING INTERESTS		2	2	((((
		<u>4,310</u>	<u>3,870</u>	<u>5,128</u>	<u>4,308</u>	<u>3,868</u>	<u>5,128</u>		
	30	P 3,08	P 2,76	P 3,07	P 3,08	P 2,76	P 3,07		

See Notes to Financial Statements

PARENT COMPANY'S SHAREHOLDERS

NON-CONTROLLING INTERESTS



IZAL COMMERCIAL BANKING CORPORATION AND SUBSIDIARIES
STATEMENTS OF COMPREHENSIVE INCOME
FOR THE YEARS ENDED DECEMBER 31, 2017, 2016 AND 2015
(Amounts in Millions of Philippine Pesos)

Notes	GROUP			PARENT COMPANY		
	2017	2016	2015	2017	2016	2015
	P	P	P	P	P	P
NET PROFIT:	4,310	3,870	5,125	4,308	3,868	5,129
OTHER COMPREHENSIVE INCOME (LOSS)						
24	1,510 (	125) (	1,045)	1,491 (	549) (	987)
10, 29	(	1,462)	(	140)	(	269)
	1,364	1,117	1,885	1,292	1,286	2,207
12, 24	4	-	1	23	24	57
10, 15, 25	6	-	-	113	47	77
	1,368	1,117	1,884	1,416	1,310	2,284
18, 25	(	3)	(	31)	(	10)
29	1,357	1,142	1,894	1,357	1,142	1,197
	P	P	P	P	P	P
	5,667	5,012	7,019	5,665	5,010	7,322
	P	P	P	P	P	P
	5,665	5,015	7,021	5,665	5,015	7,324
	2	2	2	2	2	2
	P	P	P	P	P	P
	5,667	5,017	7,023	5,667	5,017	7,326

NET PROFIT:

OTHER COMPREHENSIVE INCOME (LOSS)

Items that will not be reclassified subsequently to profit or loss

- Actuarial gains (losses) on defined benefit plan
- Fair value gains (losses) on financial assets at fair value through other comprehensive income
- Share in other comprehensive income of the subsidiaries and associates
- Actuarial gains (losses) on defined benefit plan
- Fair value gains on financial assets at fair value through other comprehensive income

Items that will be reclassified subsequently to profit or loss

- Share in other comprehensive income (loss) of the subsidiaries
- Translation adjustments on foreign operations
- Total Other Comprehensive Income (Loss)

TOTAL COMPREHENSIVE INCOME FOR THE YEAR

SHAREHOLDERS' EQUITY

SHARES OF PARENT COMPANY'S SHAREHOLDERS

NON-CONTROLLING INTERESTS



MEMO	PARENT COMPANY									
	COMMON STOCK	RESERVED STOCK	CAPITAL PAID BY EXCESS OF PAR	HYBRID FINANCIAL SECURITIES	REVALUATION SURPLUS	RESERVE FOR TRUST BUSINESS	STOCKS	TOTAL EQUITY		
Balance at January 1, 2015	15,000	5	22,425		449	370	21,000			44,000
Transactions with owners										
Cash dividends										
Total comprehensive income for the year										773
Transfer of the value given on financial assets at fair value through other comprehensive income to surplus					(1,313)					5,000
Transfer of the value given on financial assets to surplus										
Transfer of the value given on financial assets to surplus										
Balance at December 31, 2015	15,000	5	22,425		1,313	370	21,000			44,000
Balance at January 1, 2016	13,000	5	22,425		1,313	370	21,000			44,000
Transactions with owners										
Cash dividends										
Total comprehensive income for the year										1,000
Transfer of the value given on financial assets at fair value through other comprehensive income to surplus										5,100
Transfer of the value given on financial assets to surplus										
Transfer of the value given on financial assets to surplus										
Balance at December 31, 2016	13,000	5	22,425		1,313	370	21,000			44,000
Balance at January 1, 2017	12,000	5	22,425		1,313	370	21,000			44,000
Transactions with owners										
Cash dividends										
Total comprehensive income for the year										1,000
Transfer of the value given on financial assets at fair value through other comprehensive income to surplus										5,100
Transfer of the value given on financial assets to surplus										
Transfer of the value given on financial assets to surplus										
Balance at December 31, 2017	12,000	5	22,425		1,313	370	21,000			44,000

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 SEP 13 2015
 INTERNAL SERVICE
 PAYERS SERVICE
 ASSISTANCE DIVISION
 2015

Year	2017		2016		2015		2014		2013		2012	
	P	F	P	F	P	F	P	F	P	F	P	F
	100,000	112,270	84,368	84,368	112,270	112,270	112,270	112,270	84,368	84,368	84,368	84,368
	11	11	11	11	11	11	11	11	11	11	11	11

NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS

CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR

- Cash and other cash items
- Due from Budget Service of Missouri
- Due from other banks
- Loans making from various agencies
- Interbank loans receivable

CASH AND CASH EQUIVALENTS AT END OF YEAR

- Cash and other cash items
- Due from Budget Service of Missouri
- Due from other banks
- Loans making from various agencies
- Interbank loans receivable

BUREAU OF INTERNAL REVENUE
 LARGE TAXPAYERS SERVICE
 LARGE TAXPAYERS ASSISTANCE DIVISION

Date: APR 13 2013

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ROMEO Z. MIRANDA

See Notes to Financial Statements

RIZAL COMMERCIAL BANKING CORPORATION AND SUBSIDIARIES
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2017, 2016 AND 2015

(Amounts in Millions of Philippine Pesos, Except Share and Per Share Data or As Indicated)

1. CORPORATE MATTERS

1.1 Incorporation and Operations

Rizal Commercial Banking Corporation (the Parent Company, the Bank or RCBC), a universal bank engaged in all aspects of banking, was originally incorporated on September 23, 1960. The Bank renewed its corporate existence on December 10, 2009. It provides products and services related to traditional loans and deposits, trade finance, domestic and foreign fund transfers or remittance, cash management, treasury, and trust and custodianship services. Under relevant authority granted by the Bangko Sentral ng Pilipinas (BSP), the Bank is also licensed to deal in different types of derivatives products such as, but not limited, to foreign currency forwards, interest rate swaps and cross currency swaps. The Parent Company and its subsidiaries (together hereinafter referred to as the Group) are engaged in all aspects of traditional banking, investment banking, retail financing (credit cards, auto loans, mortgage/housing and microfinance loans), remittance, leasing and stock brokering.

As a banking institution, the Group's operations are regulated and supervised by the BSP. As such, the Group is required to comply with banking rules and regulations such as those relating to maintenance of reserve requirements on deposit liabilities and deposit substitutes and those relating to the adoption and use of safe and sound banking practices, among others, as promulgated by the BSP. The Group's activities are subject to the provisions of Republic Act (RA) No. 8791, the *General Banking Law of 2000*, and other related banking laws.

The Parent Company's common shares are listed in the Philippine Stock Exchange (PSE).

The Group's and the Parent Company's banking network within and outside the Philippines as of December 31 follows:

	Group		Parent Company	
	2017	2016	2017	2016
Automated teller machines (ATMs)	1,562	1,488	1,103	1,047
Branches	473	446	306	281
Extension offices	35	35	25	25

RCBC is 42.45% owned subsidiary of Pan Malayan Management and Investment Corporation (PMMIC), a company incorporated and domiciled in the Philippines. PMMIC is the holding company of the flagship institutions of the Yuchengco Group of Companies (YGC), with registered business address located at 48th Floor, Yuchengco Tower, RCBC Plaza, 6819 Ayala Avenue cor. Sen. Gil Puyat Avenue, Makati City.

The Parent Company's registered address, which is also its principal office, is located at Yuchengco Tower, RCBC Plaza, 6819 Ayala Avenue cor. Sen. Gil Puyat Avenue, Makati City.

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1.2 Subsidiaries and Associates

The Parent Company holds ownership interests in the following subsidiaries and associates.

Subsidiaries/Associates	Line of Business	Explanatory Notes	Effective Percentage of Ownership	
			2017	2016
Subsidiaries:				
RCBC Savings Bank, Inc. (RSB)	Consumer and retail banking		100.00	100.00
RCBC Forex Brokers Corporation (RCBC Forex)	Foreign exchange dealing		100.00	100.00
RCBC Telemoney Europe (RCBC Telemoney)	Remittance		100.00	100.00
RCBC North America, Inc. (RCBC North America)	Remittance	(a)	100.00	100.00
RCBC International Finance Limited (RCBC IFL)	Remittance		100.00	100.00
RCBC Investment Ltd.	Remittance	(b)	100.00	100.00
RCBC Capital Corporation (RCBC Capital)	Investment house		99.96	99.96
RCBC Securities, Inc. (RSI)	Securities brokerage and dealing	(c)	99.96	99.96
RCBC Bankcard Services Corporation (RBS)	Credit card management	(d)	99.96	99.96
RCBC-JPL Holding Company, Inc. (RCBC JPL)	Property holding		99.41	99.39
Merchants Savings and Loan Association, Inc. (Rural Microbank)	Thrift banking and microfinance		98.03	98.03
RCBC Leasing and Finance Corporation (RCBC LFC)	Financial leasing		97.79	97.79
RCBC Rental Corporation	Property leasing	(e)	97.79	97.79
Special Purpose Companies (SPCs):				
Best Value Property and Development Corporation (Best Value)			100.00	100.00
Cajal Realty Corporation (Cajal)			100.00	100.00
Crescent Park Property and Development Corporation (Crescent Park)			100.00	100.00
Crestview Properties Development Corporation (Crestview)			100.00	100.00
Eight Hills Property and Development Corporation (Eight Hills)			100.00	100.00
Gold Place Properties Development Corporation (Gold Place)			100.00	100.00
Goldpath Properties Development Corporation (Goldpath)			100.00	100.00
Greatwings Properties Development Corporation (Greatwings)			100.00	100.00
Lifeway Property and Development Corporation (Lifeway)			100.00	100.00
Niceview Property and Development Corporation (Niceview)			100.00	100.00
Niyog Property Holdings, Inc. (NPHI)		(f)	100.00	100.00
Pinckney Properties Development Corporation (Pinckney)			100.00	100.00
Top Place Properties Development Corporation (Top Place)			100.00	100.00

Subsidiaries/Associates	Line of Business	Effective Percentage of Ownership	
		2017	2016
<i>Associates:</i>			
YGC Corporate Services, Inc. (YCS)	Support services for YGC	49.00	49.00
Luzon Industrial Park Co. (LIPC)	Real estate buying, developing, selling and rental	35.00	35.00
Honda Cars Phils., Inc. (HCPI)	Sale of motor vehicles	12.88	12.88

Except for RCBC Telemoney (Italy), RCBC North America (USA), RCBC IFI (Hongkong) and RCBC Investment Ltd. (Hongkong), all other subsidiaries and associates are incorporated and conducting their businesses in the Philippines. RCBC Telemoney and RCBC North America were operational only until March 1, 2016 and March 31, 2014, respectively.

Explanatory Notes:

- (a) The Parent Company has 83.97% direct ownership interest and 16.03% indirect ownership interest through RCBC IFI.
- (b) A wholly-owned subsidiary of RCBC IFI.
- (c) Wholly-owned subsidiaries of RCBC Capital.
- (d) A wholly-owned subsidiary of RCBC LFC.
- (e) Except for NPHI, the SPCs are wholly-owned subsidiaries of RSB; the SPCs, except for NPHI and Cajel, will be liquidated in pursuant to BSP recommendation and upon receipt of necessary regulatory clearance (see Note 15.1).
- (f) The Parent Company has 48.11% direct ownership interest and 51.89% indirect ownership interest through RSB.

1.3 Approval of Financial Statements

The consolidated financial statements of RCBC and subsidiaries and the separate financial statements of RCBC as of and for the year ended December 31, 2017 (including the comparatives as of December 31, 2016 and for the years ended December 31, 2016 and 2015) were approved and authorized for issue by the Board of Directors (BOD) of the Parent Company on February 26, 2018.

2.2 Adoption of New and Amended PFRS

(a) Effective in 2017 that are Relevant to the Group

The Group adopted for the first time all the amendments and annual improvements to PFRS, which are mandatorily effective for annual periods beginning on or after January 1, 2017 as follows:

PAS 7 (Amendments)	:	Statement of Cash Flows – Disclosure Initiative
PAS 12 (Amendments)	:	Income Taxes – Recognition of Deferred Tax Assets for Unrealized Losses
Annual Improvements to PFRS (2014 - 2016 Cycle) PFRS 12	:	Disclosure of Interest in Other Entities – Scope Clarification on Disclosure of Summarized Financial Information for Interests Classified as Held for Sale

Discussed below are the relevant information about these amendments and improvements

- (i) PAS 7 (Amendments), *Statement of Cash Flows – Disclosure Initiative*. The amendments are designed to improve the quality of information provided to users of financial statements about changes in an entity's debt and related cash flows and non-cash changes. They require an entity to provide disclosures that enable users to evaluate changes in liabilities arising from financing activities and to apply its judgment when determining the exact form and content of the disclosures needed to satisfy this requirement. Moreover, they suggest a number of specific disclosures that may be necessary in order to satisfy the above requirement, including: (a) changes in liabilities arising from financing activities caused by changes in financing cash flows, foreign exchange rates or fair values, or obtaining or losing control of subsidiaries or other businesses; and, (b) a reconciliation of the opening and closing balances of liabilities arising from financing activities in the statement of financial position including those changes identified immediately above

Management has applied these amendments in the current year and has not disclosed comparative figures as allowed by the transitional provisions.

The Group's liabilities arising from financing activities include bills payable, bonds payable and subordinated debt. The reconciliation between the opening and closing balances of these liabilities arising from financing activities are disclosed in Note 32.

- (u) *PAS 12 (Amendments), Income Taxes – Recognition of Deferred Tax Assets for Unutilized Losses*. The focus of the amendments is to clarify how to account for deferred tax assets related to debt instruments measured at fair value, particularly where changes in the market interest rate decrease the fair value of a debt instrument below its cost. The amendments provide guidance in the following areas where diversity in practice previously existed: (a) existence of a deductible temporary difference; (b) recovering an asset for more than its carrying amount; (c) probable future taxable profit against which deductible temporary differences are assessed for utilization; and, (d) combined versus separate assessment of deferred tax asset recognition for each deductible temporary difference. The application of these amendments has no impact on the Group's financial statements as the Group already assesses the sufficiency of future taxable profit in a way that is consistent with these amendments.
- (v) *Annual Improvements to PFRS (2014 - 2016 Cycle) on PFRS 12, Disclosure of Interests in Other Entities – Scope Clarification on Disclosure of Summarized Financial Information for Interests Classified as Held for Sale*. The amendment clarifies that the disclosure requirements of PFRS 12 applies to interest in other entities classified as held for sale with practical concession to the presentation of summarized financial information. The amendment states that an entity need not present summarized financial information for interests in subsidiaries, associates, or joint ventures that are classified as held for sale. The Group has interests in certain SPCs with carrying amount of the net investments presented and classified as assets held-for-sale and disposal group (see Note 15). The Group has not been presenting summarized financial information of these SPCs which is consistent with the amendments.
- (b) *Effective Subsequent to 2017 but not Adopted Early*

There are new PFRS, amendments and annual improvements to existing standards effective for annual periods subsequent to 2017, which are adopted by the FRSC. Management will adopt the following relevant pronouncements in accordance with their transitional provisions; and, unless otherwise stated, none of these are expected to have significant impact on the Group's financial statements:

- (i) *PAS 40 (Amendments), Investment Property – Transfers of Investment Property* (effective from January 1, 2018). The amendments state that an entity shall transfer a property to, or from, investment property when, and only when, there is evidence of a change in use. A change of use occurs if property meets, or ceases to meet, the definition of investment property. A change in management's intentions for the use of a property by itself does not constitute evidence of a change in use. The amendments also provided a non-exhaustive list of examples constituting change in use.

(u) PFRS 9 (2014), *Financial Instruments* (effective from January 1, 2018). This new standard on financial instruments will eventually replace PAS 39, *Financial Instruments, Recognition and Measurement*, and PFRS 9 (2009, 2010 and 2013 versions – herein referred to as PFRS 9). In addition to the principal classification categories for financial assets and financial liabilities, which were early adopted by the Group on January 1, 2014, PFRS 9 (2014) includes the following major provisions:

- limited amendments to the classification and measurement requirements for financial assets introducing a fair value measurement for eligible debt securities; and,
- an expected credit loss (ECL) model in determining impairment of all financial assets that are not measured at fair value through profit or loss (FVPL), which generally depends on whether there has been a significant increase in credit risk since initial recognition of a financial asset

Based on an assessment and comprehensive study of the Group's financial assets and financial liabilities as at December 31, 2017, which has been limited to the facts and circumstances existing at that date, management determined the significant impact of PFRS 9 (2014) on the financial statements as follows:

- Debt securities held for both collecting contractual cash flows solely for payment of principal and interest (SPPI) and selling are designated by the Group to be classified at as fair value through other comprehensive income (FVOCI). Financial asset at FVOCI are measured at fair value, with fair value changes and realized gain or loss on sale directly recognized in other comprehensive income. Upon derecognition of debt securities under FVOCI, the cumulative gains or losses previously recognized in other comprehensive income shall be reclassified from equity to profit or loss. The Group has initially assessed that the application of the standard would result in reclassification of certain financial assets at FVPL to financial assets at FVOCI; hence, will affect the balance of the reported retained earnings and other comprehensive income at transition date.
- In applying the ECL methodology of PFRS 9 (2014), the Group initially assessed to use the loan loss provision methodology as allowed by the standard and as prescribed by the BSP. On the other hand, ECL on government bonds and corporate bonds currently classified as financial asset at amortized cost shall be measured using the 12-month ECL as these financial assets are assessed to have low credit risk, considering their respective credit ratings. Management has assessed that the application of the ECL model will result in an increase in the required allowance for impairment of certain financial instruments as at the beginning of the next reporting period and in impairment losses in that period as compared with the amount that would have been recognized under the impairment provisions of PAS 39

- (iii) PFRS 10 (Amendments), *Consolidated Financial Statements*, and PAS 28 (Amendments), *Investments in Associates and Joint Ventures – Sale or Contribution of Assets between an Investor and its Associate or Joint Venture* (effective date deferred indefinitely). The amendments to PFRS 10 require full recognition in the investor's financial statements of gains or losses arising on the sale or contribution of assets that constitute a business as defined in PFRS 3, *Business Combinations*, between an investor and its associate or joint venture. Accordingly, the partial recognition of gains or losses (i.e., to the extent of the unrelated investor's interests in an associate or joint venture) only applies to those sale or contribution of assets that do not constitute a business. Corresponding amendments have been made to PAS 28 to reflect these changes. In addition, PAS 28 has been amended to clarify that when determining whether assets that are sold or contributed constitute a business, an entity shall consider whether the sale or contribution of those assets is part of multiple arrangements that should be accounted for as a single transaction.
- (iv) PFRS 15, *Revenue from Contracts with Customers*. This standard will replace PAS 18, *Revenue*, and PAS 11, *Construction Contracts*, the related Interpretations on revenue recognition: International Financial Reporting Interpretations Committee (IFRIC) 13, *Customer Loyalty Programmes*, IFRIC 15, *Agreement for the Construction of Real Estate*, IFRIC 18, *Transfers of Assets from Customers* and Standing Interpretations Committee 31, *Revenue – Barter Transactions Involving Advertising Services*, effective January 1, 2018. This new standard establishes a comprehensive framework for determining when to recognize revenue and how much revenue to recognize. The core principle in this standard is for an entity to recognize revenue to depict the transfer of promised goods or services to the customer in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. Based on an assessment of the Group's revenue streams as at December 31, 2017, which has been limited to the facts and circumstances existing at that date, management determined that its significant sources of revenues pertain to its leading activities which generate interest income, service charges, and fees. Except for certain service charges and fees, substantial amount of the Bank's revenues are generated from financial instruments which are outside the scope of PFRS 15.
- (v) Annual Improvements to PFRS 2014 - 2016 Cycle. Among the improvements, PAS 28 (Amendments), *Investments in Associates and Joint Ventures – Measuring an Associate or Joint Venture at Fair Value* (effective from January 1, 2018) is relevant to the Group. The amendments clarify that the option for venturer capital organization, mutual funds and other similar entities to elect the fair value through profit or loss classification in measuring investments in associates and joint ventures shall be made at initial recognition, separately for each associate or joint venture.
- (vi) IFRIC 22, *Foreign Currency Transactions and Advance Consideration* (effective from January 1, 2018). The interpretation provides more detailed guidance on how to account for transactions that include the receipt or payment of advance consideration in a foreign currency. The Interpretation states that the date of the transaction, for the purpose of determining the exchange rate, is the date of initial recognition of the non-monetary asset (arising from advance payment) or liability (arising from advance receipt). If there are multiple payments or receipts in advance, a date of transaction is established for each payment or receipt.

- (vii) *PAS 28 (Amendments), Investment in Associates – Long-term Interests in Associates and Joint Ventures* (effective from January 1, 2019). The amendments clarify that the scope exclusion in PFRS 9 (2014) applies only to ownership interests accounted for using the equity method. Thus, the amendments further clarify that long term interests in an associate or joint venture – to which the equity method is not applied – must be accounted for under PFRS 9 (2014), which shall also include long term interests that, in substance, form part of the entity's net investment in an associate or joint venture. Management is currently assessing the impact of these new amendments in its financial statements.
- (viii) *PFRS 9 (Amendments), Financial Instruments – Prepayment Features with Negative Compensation* (effective from January 1, 2019). The amendments clarify that prepayment features with negative compensation attached to financial instruments may still qualify under the SPP test. As such, the financial assets containing prepayment features with negative compensation may still be classified at amortized cost or at fair value through other comprehensive income. Management is currently assessing the impact of these amendments in its financial statements.
- (ix) *PFRS 16, Leases* (effective from January 1, 2019). The new standard will eventually replace PAS 17, *Leases*.

For lessees, it requires to account for leases "on-balance sheet" by recognizing a "right of use" asset and a lease liability. The lease liability is initially measured as the present value of future lease payments. For this purpose, lease payments include fixed, non-cancellable payments for lease elements, amounts due under residual value guarantees, certain types of contingent payments and amounts due during optional periods to the extent that extension is reasonably certain. In subsequent periods, the "right-of-use" asset is accounted for similarly to a purchased asset subject to depreciation or amortization. The lease liability is accounted for similarly to a financial liability using the effective interest method. However, the new standard provides important reliefs or exemptions for short term leases and leases of low value assets. If these exemptions are used, the accounting is similar to operating lease accounting under PAS 17, where lease payments are recognized as expense on a straight line basis over the lease term or another systematic basis (if more representative of the pattern of the lessee's benefit).

For lessors, lease accounting is similar to PAS 17's. In particular, the distinction between finance and operating leases is retained. The definitions of each type of lease, and the supporting indicators of a finance lease, are substantially the same with those applied in PAS 17. The basic accounting mechanics are also similar, but with some different or more explicit guidance in few areas. These include variable payments, sub leases, lease modifications, treatment of initial direct costs and lessor disclosures.

Management is currently assessing the impact of this new standard in its financial statements.

- (x) IFRIC 23, *Uncertainty over Income Tax Treatments* (effective from January 1, 2019). The interpretation provides clarification on the determination of taxable profit, tax bases, unused tax losses, unused tax credits, and tax rates when there is uncertainty over income tax treatments. The core principle of the interpretation requires the Group to consider the probability of the tax treatment being accepted by the tax authority. When it is probable that the tax treatment will be accepted, the determination of the taxable profit, tax bases, unused tax losses, unused tax credits, and tax rates shall be on the basis of the accepted tax treatment. Otherwise, the Group has to use the most likely amount or the expected value, depending on the surrounding circumstances, in determining the tax accounts identified immediately above. Management is currently assessing the impact of this interpretation in its financial statements.
- (xi) Annual Improvements to PFRS 2015 - 2017 Cycle. Among the improvements effective January 1, 2019, the following are relevant to the Group but were initially assessed by management to have no material impact on the Group's financial statements as these amendments merely clarify existing requirements:
- PAS 12 (Amendments), *Income Taxes – Tax Consequences of Dividends*. The amendments clarify that all income tax consequences of dividend payments should be recognized in profit or loss.
 - PAS 23 (Amendments), *Borrowing Costs – Eligibility for Capitalization*. The amendments clarify that when a specific borrowing remains outstanding after the related qualifying asset is ready for its intended purpose, such borrowing will then form part of an entity's general borrowings used in calculating the capitalization rate for capitalization purposes.
 - PFRS 3 (Amendments), *Business Combination*, and PFRS 11 (Amendments), *Joint Arrangements – Remeasurement of Previously Held Interests in a Joint Operation*. The amendments clarify that previously held interest in a joint operation shall be remeasured when the Group obtains control of the business. On the other hand, previously held interests in a joint operation shall not be remeasured when the Group obtains joint control of the business.

2.3 Basis of Consolidation and Accounting for Investments in Subsidiaries and Associates in the Separate Financial Statements

The Group's consolidated financial statements comprise the accounts of the Parent Company and its subsidiaries as enumerated in Note 1.2, after the elimination of material intercompany transactions. All intercompany resources and liabilities, equity, income, expenses and cash flows relating to transactions with subsidiaries are eliminated in full. Unrealized profits and losses from intercompany transactions that are recognized in assets are also eliminated in full. Intercompany losses that indicate impairment are recognized in the consolidated financial statements.

The financial statements of the subsidiaries are prepared in the same reporting period as the Parent Company, using consistent accounting policies.

The Parent Company accounts for its investments in subsidiaries, associates, interests in jointly controlled operations and non-controlling interests as follows:

(a) *Investments in Subsidiaries*

Subsidiaries are entities (including structured entities) over which the Group has control. The Group controls an entity when it has the power over the entity, it is exposed, or has rights to, variable returns from its involvement with the entity, and, it has the ability to affect those returns through its power over the entity. Subsidiaries are consolidated from the date the Group obtains control.

The Parent Company's investments in subsidiaries are initially recognized at cost and subsequently accounted for in its separate financial statements using the equity method. Under the equity method, all subsequent changes to the ownership interest in the equity of the subsidiaries are recognized in the Parent Company's carrying amount of the investments. Changes resulting from the profit or loss generated by the subsidiaries are credited or charged against the Share in Net Earnings of Subsidiaries and Associates account in the statement of profit or loss. These changes include subsequent depreciation, amortization, impairment and fair value adjustments of assets and liabilities. Dividends received are accounted for as a reduction in the carrying value of the investment.

Changes resulting from other comprehensive income of the subsidiaries or items that have been directly recognized in the subsidiaries' equity are recognized in other comprehensive income or equity of the Parent Company as applicable. However, when the Parent Company's share in losses of subsidiaries equals or exceeds its interest in the subsidiary, including any other unsecured receivables, the Parent Company does not recognize further losses, unless it has incurred obligations or made payments on behalf of the subsidiary. If the subsidiary subsequently reports profits, the investor resumes recognizing its share of those profits only after its share of the profits exceeds the accumulated share of losses that has not been recognized previously.

Unrealized gains on transactions between the Parent Company and its subsidiaries are eliminated to the extent of the Parent Company's interest in the subsidiaries. Unrealized losses are also eliminated unless the transaction provides evidence of an impairment of the assets that were transferred. Accounting policies of subsidiaries have been changed where necessary to ensure consistency with the policies adopted by the Parent Company.

The Parent Company reassesses whether or not it controls an entity if facts and circumstances indicate that there are changes to one or more of the three elements of controls. Accordingly, entities are deconsolidated from the date that control ceases.

Acquired subsidiaries are subject to either of the following relevant policies:

- (i) *Purchase method* – involves the revaluation at fair value of all identifiable assets and liabilities, including contingent liabilities of a subsidiary, at the acquisition date, regardless of whether or not they were recorded in the financial statements of a subsidiary prior to acquisition. On initial recognition, the assets and liabilities of a subsidiary are included in the consolidated statement of financial position at their revalued amounts, which are also used as the bases for subsequent measurement in accordance with the Group's accounting policies.

Goodwill represents the excess of acquisition cost over the fair value of the Group's share of the identifiable net assets of the acquired subsidiary at the date of acquisition. On the other hand, negative goodwill represents the excess of the Group's share in the fair value of identifiable net assets of the subsidiary at the date of acquisition over acquisition cost and is recognized directly in profit or loss.

(ii) *Pooling of interest method* – is applicable for business combinations involving entities under common control. On initial recognition, the assets and liabilities of a subsidiary are included in the consolidated statement of financial position at their book values. Adjustments, if any, are recorded to achieve uniform accounting policies. The combining entities' results and financial positions are presented in the consolidated financial statements as if they had always been combined.

No goodwill or negative goodwill is recognized. Any difference between the cost of the investment and the subsidiary's identifiable net assets is recognized on consolidation in a separate reserve account under equity.

(b) *Investments in Associates*

Associates are those entities over which the Group is able to exert significant influence but which are neither subsidiaries nor interests in joint venture. In the consolidated financial statements, investments in associates are initially recognized at cost and subsequently accounted for using the equity method. Under the equity method, the Group recognizes in profit or loss its share in the net earnings or losses of the associates. The cost of the investment is increased or decreased by the Group's equity in net earnings or losses of the associates since the date of acquisition. Dividends received are accounted for as reduction in the carrying value of the investment.

Acquired investments in associates are subject to purchase method of accounting as described in Note 2.3(a)(g). However, any goodwill that represents the excess of identifiable net assets of the acquiree at the date of acquisition or fair value adjustment attributable to the Group's share in the associate is included in the amount recognized as investments in associates. All subsequent changes to the ownership of interest in the equity of the associate are recognized in the Group's carrying amount of the investment. Changes resulting from the profit or loss generated by the associate are credited against Share in Net Earnings of Subsidiaries and Associates account in the Group's statement of profit or loss. These changes include subsequent depreciation, amortization, impairment, and fair value adjustments of assets and liabilities.

Changes resulting from other comprehensive income of the associate or items that have been directly recognized in the associate's equity are recognized in other comprehensive income or equity of the Group as applicable. However, when the Group's share in losses of an associate equals or exceeds its interest in the associate, including any other unsecured receivables, the Group does not recognize further losses, unless it has incurred obligations or made payments on behalf of the associate. If the associate subsequently reports profits, the investor resumes recognizing its share of those profits only after its share of the profits exceeds the accumulated share of losses that has not been recognized previously.

Unrealized gains on transactions between the Group and its associates are eliminated to the extent of the Group's interest in the associates. Unrealized losses are also eliminated unless the transaction provides evidence of an impairment of the assets that were transferred. Accounting policies of associates have been changed where necessary to ensure consistency with the policies adopted by the Group.

The Group reassesses whether or not an entity qualifies as an associate in the occurrence of changes to facts and circumstances surrounding its ability to exert significant influence.

(c) *Interest in Jointly Controlled Operations*

For interests in jointly controlled operations, the Group recognizes in its financial statements the assets that it controls, the liabilities and the expenses that it incurs and its share in the income from the sale of goods or services by the joint venture. The amounts of these related accounts are presented as part of the regular asset and liability accounts and income and expense accounts of the Group.

No adjustment or other consolidation procedures are required for the assets, liabilities, income and expenses of the joint venture that are recognized in the separate financial statements of the ventures.

(d) *Transactions with Non-controlling Interests*

Non-controlling interests (NCI) represent the portion of the net assets and profit or loss not attributable to the Group. The Group applies a policy of treating transactions with NCI as transactions with parties external to the Group. Disposals to NCI result in gains and losses for the Group that are recorded in profit or loss. Purchases of equity shares from NCI may result in goodwill, being the difference between any consideration paid and the relevant share acquired in the carrying value of the net assets of a subsidiary.

In the consolidated financial statements, the NCI component is shown as part of the consolidated statement of changes in equity.

In the Parent Company's financial statements, impairment loss is provided when there is objective evidence that the investments in subsidiaries and associates will not be recovered (see Note 2 (9)).

2.4 Segment Reporting

A business segment is a group of assets and operations engaged in providing products or services that are subject to risks and returns that are different from those of other business segments. A geographical segment is a segment engaged in providing products or services within a particular economic environment that is subject to risks and returns that are different from those of segments operating in other economic environments.

The Group's operations are structured according to the nature of the services provided (primary segment) and different geographical markets served (secondary segment). Financial information on business segments is presented in Note 8.

2.5 Financial Assets

Financial assets are recognized when the Group becomes a party to the contractual terms of the financial instrument. For purposes of classifying financial assets, an instrument is considered as an equity instrument if it is non-derivative and meets the definition of equity for the issuer in accordance with the criteria under PAS 32, *Financial Instruments: Presentation*. All other non-derivative financial instruments are treated as debt instruments.

(a) Classification, Measurement and Reclassification of Financial Assets

Under PFRS 9, the classification and measurement of financial assets is driven by the entity's business model for managing the financial assets and the contractual cash flow characteristics of the financial assets. The classification and measurement of financial assets are described below.

(i) Financial Assets at Amortized Cost

Financial assets are measured at amortized cost if both of the following conditions are met:

- the asset is held within the Group's business model whose objective is to hold financial assets in order to collect contractual cash flows, and,
- the contractual terms of the instrument give rise, on specified dates, to cash flows that are SPPI on the principal amount outstanding.

Financial assets meeting these criteria are measured initially at fair value plus transaction costs. They are subsequently measured at amortized cost using the effective interest method, less any impairment in value.

The Group's financial assets at amortized cost are presented in the statement of financial position as Cash and Other Cash Items, Due from BSP, Due from Other Banks, Loans Arising from Reverse Repurchase Agreement, Investment securities at amortized cost under Trading and Investment Securities, Loans and Receivables and certain Other Resources accounts.

For purposes of cash flows reporting and presentation, cash and cash equivalents comprise of accounts with original maturities of three months or less, including cash and other cash items and non-restricted balances of Due from BSP, Due from Other Banks, Loans Arising from Reverse Repurchase Agreement, and Interbank loans receivables (part of Loans and Receivables). These generally include cash on hand, demand deposits and short-term, highly liquid investments readily convertible to known amounts of cash and which are subject to insignificant risk of changes in value.

The Group may irrevocably elect at initial recognition to classify a financial asset that meets the amortized cost criteria above as at FVPL if that designation eliminates or significantly reduces an accounting mismatch had the financial asset been measured at amortized cost. In 2017 and 2016, the Group has not made such designation.

(ii) Financial Assets at Fair Value Through Profit or Loss

Debt instruments that do not meet the amortized cost criteria, or that meet the criteria but the Group has chosen to designate as at FVPL at initial recognition, are measured at FVPL. Equity investments are classified as financial assets at FVPL, unless the Group designates an equity investment that is not held for trading as at FVOCI at initial recognition. The Group's financial assets at FVPL include government securities, corporate bonds, equity securities, which are held for trading purposes or designated as at FVPL.

A financial asset is considered as held for trading if

- it has been acquired principally for the purpose of selling it in the near term,
- on initial recognition, it is part of a portfolio of identified financial instruments that the Group manages together and has evidence of a recent actual pattern of short-term profit-taking, or,
- it is a derivative that is not designated and effective as a hedging instrument or financial guarantee.

Financial assets at FVPL are measured at fair value. Related transaction costs are recognized directly as expense in profit or loss. Unrealized gains and losses arising from changes (mark-to-market) in the fair value of the financial assets at FVPL category and realized gains or losses arising from disposals of these instruments are included in Trading and Securities Gains under Other Operating Income account in the statement of profit or loss.

Interest earned on these investments is reported in profit or loss under Interest Income account while dividend income is reported in profit or loss under Miscellaneous included in Other Operating Income account when the right of payment has been established.

(iii) Financial Assets at Fair Value Through Other Comprehensive Income

At initial recognition, the Group can make an irrevocable election (on an instrument-by-instrument basis) to designate equity investments as at FVOCI; however, such designation is not permitted if the equity investment is held by the Group for trading. The Group has designated certain equity instruments as at FVOCI on initial application of PFRS 9.

Financial assets at FVOCI are initially measured at fair value plus transaction costs. Subsequently, they are measured at fair value, with no deduction for any disposal costs. Gains and losses arising from changes in fair value, including the foreign exchange component, are recognized in other comprehensive income, net of any effects arising from income taxes, and are reported as part of Revaluation Reserves account in equity. When the asset is disposed of, the cumulative gain or loss previously recognized in the Revaluation Reserves account is not reclassified to profit or loss, but is reclassified directly to Surplus account.

Any dividends earned on holding these equity instruments are recognized in profit or loss as part of Miscellaneous under Other Operating Income account, when the Group's right to receive dividends is established in accordance with PAS 18 unless the dividends clearly represent recovery of a part of the cost of the investment.

The Group can only reclassify financial assets if the objective of its business model for managing those financial assets changes. Accordingly, the Group is required to reclassify financial assets (i) from amortized cost to FVPL, if the objective of the business model changes so that the amortized cost criteria are no longer met; and, (ii) from FVPL to amortized cost, if the objective of the business model changes so that the amortized cost criteria start to be met and the characteristics of the instrument's contractual cash flows meet the amortized cost criteria.

A change in the objective of the Group's business model will be effected only at the beginning of the next reporting period following the change in the business model.

(b) *Impairment of Financial Assets*

The Group assesses at the end of each reporting period whether there is objective evidence that a financial asset or group of financial assets is impaired. A financial asset or a group of financial assets is impaired and impairment losses are incurred if, and only if, there is objective evidence of impairment as a result of one or more events that occurred after the initial recognition of the asset (a loss event) and that loss event (or events) has an impact on the estimated future cash flows of the financial assets or group of financial assets that can be reliably estimated.

Objective evidence that a financial asset or group of assets is impaired includes observable data that comes to the attention of the Group about the following loss events:

- (i) significant financial difficulty of the issuer or obligor;
- (ii) a breach of contract, such as a default or delinquency in interest or principal payments;
- (iii) the Group granting the borrower, for economic or legal reasons relating to the borrower's financial difficulty, a concession that the lender would not otherwise consider;
- (iv) it becoming probable that the borrower will enter bankruptcy or other financial reorganization;
- (v) the disappearance of an active market for that financial asset because of financial difficulties; or,
- (vi) observable data indicating that there is a measurable decrease in the estimated future cash flows from a group of financial assets since the initial recognition of those assets, although the decrease cannot yet be identified with the individual financial assets in the group, including: adverse changes in the payment status of borrowers in the group, or national or local economic conditions that correlate with defaults on the assets in the group.

The Group recognizes impairment loss based on the category of financial assets as follows:

(1) Financial Assets Carried at Amortized Cost

For financial assets classified and measured at amortized cost, the Group first assesses whether objective evidence of impairment exists individually for financial assets that are individually significant and individually or collectively for financial assets that are not individually significant. If the Group determines that no objective evidence of impairment exists for an individually assessed financial asset, whether significant or not, it includes the asset in a group of financial assets with similar credit risk characteristics and collectively assesses them for impairment. Assets that are individually assessed for impairment and for which an impairment loss is or continues to be recognized are not included in a collective assessment of impairment.

If there is objective evidence that an impairment for individually assessed financial assets has been incurred, the amount of the loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows (excluding future credit losses that have not been incurred) discounted at the financial asset's original effective interest rate. The carrying amount of the asset is reduced through the use of an allowance account and the amount of the loss is recognized in profit or loss. If a financial asset has a variable interest rate, the discount rate for measuring any impairment loss is the current effective interest rate determined under the contract. As a practical expedient, the Group may measure impairment on the basis of an instrument's fair value using an observable market price.

The calculation of the present value of the estimated future cash flows of a collateralized financial asset reflects the cash flows that may result from foreclosure less costs for obtaining and selling the collateral, whether or not foreclosure is probable.

For the purpose of collective evaluation of impairment for loans and receivables, financial assets are grouped on the basis of similar credit risk characteristics (i.e., on the basis of the Group's grading process that considers asset type, industry, geographical location, collateral type, past-due status and other relevant factors). Those characteristics are relevant to the estimation of future cash flows for groups of such assets by being indicative of the debtors' ability to pay all amounts due according to the contractual terms of the assets being evaluated.

Future cash flows in a group of financial assets that are collectively evaluated for impairment are estimated on the basis of the contractual cash flows of the assets in the group and historical loss experience for assets with credit risk characteristics similar to those in the group. Historical loss experience is adjusted on the basis of current observable data to reflect the effects of current conditions that did not affect the period on which the historical loss experience is based and to remove the effects of conditions in the historical period that do not exist currently.

Estimates of changes in future cash flows for groups of assets should reflect and be directionally consistent with changes in related observable data from period to period (for example, changes in unemployment rates, property prices, payment status, or other factors indicative of changes in the probability of losses in the group and their magnitude). The methodology and assumptions used for estimating future cash flows are reviewed regularly by the Group to reduce any differences between loss estimates and actual loss experience.

When possible, the Group seeks to restructure loans rather than to take possession of the collateral. This may involve extending the payment arrangement and agreement for new loan conditions. Once the terms have been renegotiated, the loan is no longer considered past due. Management continuously reviews restructured loans to ensure that all criteria evidencing the good quality of the loan are met and that future payments are likely to occur. The loans continue to be subject to an individual or collective impairment assessment, calculated using the loan's original effective interest rate. The difference between the recorded sale of the original loan and the present value of the restructured cash flows, discounted at the original effective interest rate, is recognized as part of Impairment Losses account in profit or loss.

When a loan or receivable is determined to be uncollectible, it is written-off against the related allowance for impairment. Such loan or receivable is written-off after all the prescribed procedures have been completed and the amount of the loss has been determined. Subsequent recoveries of amounts previously written-off are charged against the amount of impairment losses in profit or loss.

If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognized (such as an improvement in the debtor's credit rating), the previously recognized impairment loss is reversed by adjusting the allowance account. The amount of the reversal is recognized in the statement of profit or loss.

(ii) Financial Assets Carried at Fair Value Through Other Comprehensive Income

For securities classified as FVOCI, the Group assesses at the end of each reporting period whether there is objective evidence that a financial asset or group of financial assets is impaired.

In the case of equity investments, a significant or prolonged decline in the fair value of the security below its cost is considered in determining whether the assets are impaired. If any such evidence exists for equity investments, the cumulative loss – measured as the difference between the acquisition cost and the current fair value, less any impairment loss on that financial asset previously recognized in profit or loss – is reclassified from Revaluation Reserves and recognized in profit or loss. Impairment losses recognized in profit or loss on equity instruments are not reversed through profit or loss.

In the case of debt instruments, impairment is assessed based on the same criteria as financial assets carried at amortized cost. Future interest income is based on the reduced carrying amount and is accrued based on the rate of interest used to discount future cash flows for the purpose of measuring impairment loss. Such accrual is recorded as part of interest income in profit or loss. If, in a subsequent period, the fair value of such debt instruments increases and the increase can be objectively related to an event occurring after the impairment loss was recognized in profit or loss, the impairment loss is reversed through profit or loss.

(g) Derecognition of Financial Assets

A financial asset (or where applicable, a part of a financial asset or part of a group of financial assets) is derecognized when the contractual rights to receive cash flows from the financial instruments expire, or when the financial assets and all substantial risks and rewards of ownership have been transferred to another party. If the Group neither transfers nor retains substantially all the risks and rewards of ownership and continues to control the transferred asset, the Group recognizes its retained interest in the asset and an associated liability for amounts it may have to pay. If the Group retains substantially all the risks and rewards of ownership of a transferred financial asset, the Group continues to recognize the financial asset and also recognizes a collateralized borrowing for the proceeds received.

2.6 Derivative Financial Instruments and Hedge Accounting

The Group is a party to various foreign currency forward contracts, cross currency swaps, futures, interest rate swaps, debt warrants, options and credit default swaps. These contracts are entered into as a service to customers and as a means of reducing or managing the Group's foreign exchange and interest rate exposures as well as for trading purposes. Amounts contracted are recorded as contingent accounts and are not included in the statement of financial position.

Derivatives are categorized as Financial Assets at FVPL which are initially recognized at fair value on the date on which a derivative contract is entered into and are subsequently measured at their fair value. Fair values are obtained from active markets for listed or traded securities or determined using valuation techniques if quoted prices are not available, including discounted cash flow models and option pricing models, as appropriate. The change in fair value of derivative financial instruments is recognized in profit or loss, except when their effects qualify as a hedging instrument. Derivatives are carried as assets when fair value is positive and as liabilities when fair value is negative.

The best evidence of the fair value of a derivative at initial recognition is the transaction price (i.e., the fair value of the consideration given or received) unless the fair value of that instrument is evidenced by comparison with other observable current market transactions in the same instrument (i.e., without modification or repackaging) or based on a valuation technique whose variables include only data from observable markets. When such evidence exists, the Group recognizes a gain or loss at initial recognition.

2.7 Offsetting Financial Instruments

Financial assets and liabilities are offset and the resulting net amount, considered as a single financial asset or financial liability, is reported in the statement of financial position when there is a legally enforceable right to offset the recognized amounts and there is an intention to settle on a net basis, or realize the asset and settle the liability simultaneously. The right of set-off must be available at the end of the reporting period, that is, it is not contingent on future event. It must also be enforceable in the normal course of business, in the event of default, and in the event of insolvency or bankruptcy; and, must be legally enforceable for both entity and all counterparties to the financial instruments.

2.8 Bank Premises, Furniture, Fixtures and Equipment

Land is stated at cost less impairment losses, if any. As no finite useful life for land can be determined, the related carrying amounts are not depreciated. All other bank premises, furniture, fixtures and equipment are carried at cost less accumulated depreciation, amortization and any impairment in value.

The cost of an asset comprises its purchase price and directly attributable costs of bringing the asset to working condition for its intended use. Expenditures for additions, major improvements and renewals are capitalized, while expenditures for repairs and maintenance are charged to expense as incurred.

Depreciation is computed using the straight-line method over the estimated useful lives of the depreciable assets as follows:

Buildings	20-30 years
Furniture, fixtures and equipment	3-15 years

Leasehold rights and improvements are amortized over the term of the lease or the estimated useful lives of the improvements, whichever is shorter.

An 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 (see Note 2.19).

The residual values, estimated useful lives and method of depreciation and amortization of bank premises, furniture, fixtures and equipment (except land) are reviewed and adjusted if appropriate, at the end of each reporting period.

An item of bank premises, furniture, fixtures and equipment, including the related accumulated depreciation, amortization and any impairment losses, is derecognized upon disposal or when no future economic benefits are expected to arise from the continued use of the asset. Any gain or loss arising on derecognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the item) is included in profit or loss in the year the item is derecognized.

2.9 Investment Properties

Investment properties pertain to land, buildings or condominium units acquired by the Group, in settlement of loans from defaulting borrowers through foreclosure or auction in payment which are neither held by the Group for sale in the next 12 months nor used in the rendering of services or for administrative purposes. This also includes properties held for rental.

Investment properties are stated at cost, less accumulated depreciation and any impairment losses (see Note 2.19). The cost of an investment property comprises its purchase price and directly attributable costs incurred such as legal fees, transfer taxes and other transaction costs.

Transfers from other accounts (such as bank premises, furniture, fixtures and equipment) are made to investment properties when and only when, there is a change in use, evidenced by ending of owner-occupation or commencement of an operating lease to another party or holding the property for capital appreciation, while transfers from investment properties are made when, and only when, there is a change in use, evidenced by commencement of owner-occupation or commencement of development with a view to sell.

Depreciation and impairment loss are recognized in the same manner as in bank premises, furniture, fixtures and equipment.

Direct operating expenses related to investment properties, such as repairs and maintenance, and real estate taxes are normally charged against current operations in the period in which these costs are incurred.

Investment properties, including the related accumulated depreciation and any impairment losses, are derecognized upon disposal or when permanently withdrawn from use and no future economic benefit is expected from its disposal. Any gain or loss on the retirement or disposal of investment properties is recognized in Miscellaneous Income under Other Operating Income account in the year of retirement or disposal.

2.10 Assets Held-for-Sale and Disposal Group

Assets held for-sale and disposal group, which are presented as part of Other Resources account, include real and other properties acquired through repossession, foreclosure or purchase that the Group intends to sell within one year from the date of classification as held-for-sale and for which the Group is committed to immediately dispose through an active marketing plan. The Group classifies an asset (or disposal group) as held-for-sale if its carrying amount will be recovered principally through a sale transaction rather than through continuing use. In the event that the sale of the asset is extended beyond one year, the extension of the period required to complete the sale does not preclude an asset from being classified as held for sale if the delay is caused by events or circumstances beyond the Group's control and there is sufficient evidence that the Group remains committed to its plan to sell the asset.

Assets classified as held-for sale are measured at the lower of their carrying amounts, immediately prior to their classification as held-for-sale and their fair value less costs to sell.

Assets classified as held-for-sale are not subject to depreciation or amortization. Asset that ceases to be classified as held-for-sale is measured at the lower of: (a) its carrying amount before the asset was classified as held-for-sale, adjusted for any depreciation, amortization or revaluations that would have been recognized had the asset not been classified as held-for-sale, and, (b) its recoverable amount at the date of the subsequent decision not to sell. Any adjustment to the carrying amount of an asset that ceases to be classified as held-for-sale resulting in either a gain or loss, is recognized in profit or loss. The Group recognizes an impairment loss for any initial or subsequent write-down of the assets held-for-sale to fair value less cost to sell, to the extent that it has not been previously recognized in profit or loss. On the other hand, any gain from any subsequent increase in fair value less to costs to sell of an asset up to the extent of the cumulative impairment loss that has been previously recognized is recognized in profit or loss.

The gains or losses arising from the sale or remeasurement of assets held-for-sale is recognized in Miscellaneous Income (Expenses) under the Other Operating Income (Expenses) account in the statement of profit or loss.

2.11 Intangible Assets

Intangible assets include goodwill, branch licenses, trading right, and computer software licenses which are accounted for under cost model and are reported under Other Resources account in the statement of financial position. The cost of the asset is the amount of cash and cash equivalents paid or the fair value of the other considerations given to acquire an asset at the time of acquisition.

Goodwill represents the excess of the cost of acquisition over the fair value of the identifiable net assets acquired at the date of acquisition (see Note 2.5).

Branch licenses represent the rights given by the BSP to the Group to establish a certain number of branches in various areas in the country.

Goodwill and branch licenses are classified as intangible assets with indefinite useful life and, thus, not subject to amortization but would require an annual test for impairment (see Note 2.19). Goodwill and branch licenses are subsequently carried at cost less accumulated impairment losses. Goodwill is allocated to cash-generating units for the purpose of impairment testing. Each of those generating units is represented by each primary reporting segment.

Trading right, included as part of Miscellaneous under Other Resources account, represents the right given to RSI, a subsidiary engaged in stock brokerage, to preserve its access to the trading facilities and to transact business at the PSE. Trading right is assessed as having an indefinite useful life. It is carried at the amount allocated from the original cost of the exchange membership seat (after a corresponding allocation was made to the value of the PSE shares) less allowance for impairment, if any. The trading right is tested annually for any impairment in value (see Note 2.19).

Acquired computer software licenses are capitalized on the basis of the costs incurred to acquire and bring to use the specific software. These costs are amortized on a straight line basis over the expected useful lives of the software of three to ten years.

Costs associated with developing or maintaining computer software programs are recognized as expense as incurred. Costs that are directly associated with the production of identifiable and unique software products controlled by the Group, and that will probably generate economic benefits exceeding costs beyond one year, are recognized as intangible assets. Direct costs include employee costs incurred on software development and an appropriate portion of relevant overhead costs.

Computer software development costs recognized as assets are amortized using the straight-line method over their useful lives (not exceeding ten years).

When an intangible asset is disposed of, the gain or loss on disposal is determined as the difference between the proceeds and the carrying amount of the asset and is recognized in profit or loss.

2.12 Other Resources

Other resources (excluding items classified as intangible assets) pertain to other assets controlled by the Group as a result of past events. These are recognized in the financial statements when it is probable that the future economic benefits will flow to the Group and the asset has a cost or value that can be measured reliably.

2.13 Financial Liabilities

Financial liabilities which include deposit liabilities, bills payable, bonds payable, subordinated debt, accrued interest and other expenses, and other liabilities (except tax-related payables, post-employment defined benefit obligation and deferred income) are recognized when the Group becomes a party to the contractual terms of the instrument.

Financial liabilities are recognized initially at their fair value and subsequently measured at amortized cost using the effective interest method, for those with maturities beyond one year, less settlement payments. All interest-related charges incurred on financial liabilities are recognized as an expense in the statement of profit or loss under the caption Interest Expense.

Deposit liabilities are stated at amounts in which they are to be paid. Interest is accrued periodically and recognized in a separate liability account before recognizing as part of deposit liabilities.

Bills payable, bonds payable and subordinated debt are recognized initially at fair value, which is the issue proceeds (fair value of consideration received), net of direct issue costs. These are subsequently measured at amortized cost; any difference between the proceeds net of transaction costs and the redemption value is recognized in profit or loss over the period of the borrowings using the effective interest method.

Derivative financial liabilities represent the cumulative changes in the net fair value losses arising from the Group's currency forward transactions and interest rate swaps.

Financial liabilities are derecognized from the statement of financial position only when the obligations are extinguished either through discharge, cancellation or expiration. Where an existing financial liability is replaced by another from the same lender on substantially different terms, or if the terms of an existing liability are substantially modified, such an exchange or modification is treated as a derecognition of the original liability and a recognition of the new liability, and the difference in the respective carrying amounts is recognized as gain or loss in profit or loss.

2.14 Provisions and Contingencies

Provisions are recognized when present obligations will probably lead to an outflow of economic resources and they can be estimated reliably even if the timing or amount of the outflow may still be uncertain. A present obligation arises from the presence of a legal or constructive obligation that has resulted from past events (e.g., legal dispute or numerous contracts).

Provisions are measured at the estimated expenditure required to settle the present obligation, based on the most reliable evidence available at the end of the reporting period, including the risks and uncertainties associated with the present obligation. 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. When time value of money is material, long-term provisions are discounted to their present values using a pretax rate that reflects market assessments and the risks specific to the obligation. The increase in provision due to passage of time is recognized as interest expense. Provisions are reviewed at the end of each reporting period and adjusted to reflect the current best estimate.

In those cases, where the possible outflow of economic resources as a result of present obligations is considered improbable or remote, or the amount to be provided for cannot be measured reliably, no liability is recognized in the financial statements. Similarly, possible inflows of economic benefits to the Group that do not yet meet the recognition criteria of an asset are considered contingent assets; hence, are not recognized in the financial statements. On the other hand, any reimbursement that the Group can be virtually certain to collect from a third party with respect to the obligation is recognized as a separate asset not exceeding the amount of the related provision.

The Parent Company offers monetized rewards to active cardholders in relation to its credit card business' rewards program. Provisions for rewards are recognized at a certain rate of cardholders' credit card availments, determined by management based on redeemable amounts.

2.15 Equity

Preferred and common stock represent the nominal value of shares of stock that have been issued.

Capital paid in excess of par includes any premiums received on the issuance of capital stock. Any transaction costs associated with the issuance of shares of stock are deducted from capital paid in excess of par, net of any related income tax benefits.

Hybrid perpetual securities reflect the net proceeds from the issuance of non-cumulative step-up callable perpetual securities.

Revaluation reserves consist of:

- (a) Net unrealized fair value gains or losses arising from remeasurements of financial assets at FVOCI;
- (b) Reserves on remeasurements of post-employment defined benefit plan comprising of net accumulated actuarial gains or losses arising from experience adjustments and other changes in actuarial assumptions, and actual return on plan assets (excluding account included in net interest).
- (c) Accumulated translation adjustments related to the cumulative gains from the translation of the financial statements of foreign subsidiaries whose functional currency is different from that of the Parent Company, and,
- (d) Share in other comprehensive income or loss of subsidiaries and associates.

Reserve for trust business representing the accumulated amount set aside by the Group under existing regulations requiring the Parent Company and a subsidiary to carry to surplus 10% of its net profits accruing from their trust business until the surplus shall amount to 20% of the regulatory capital. The reserve shall not be paid out in dividends, but losses accruing in the course of the trust business may be charged against this account.

Other reserves refer to the amount attributable to the Parent Company arising from the changes in the ownership of the NCI in the Group and the result of the redemption of the preferred stocks of RSB's subsidiaries. This also includes the excess of cost of investment over the net identifiable assets of an acquired subsidiary under the pooling of interest method.

Surplus represents all current and prior period results of operations as disclosed in the statement of profit or loss, reduced by the amount of dividends declared.

NCL represents the portion of the net assets and profit or loss not attributable to the Group and are presented separately in the consolidated statement of profit or loss and comprehensive income and within equity in the consolidated statement of financial position and changes in equity.

2.16 Revenue and Expense Recognition

Revenue is recognized to the extent that the revenue can be reliably measured; it is probable that the economic benefits will flow to the Group; and, the costs incurred or to be incurred can be measured reliably.

The following specific recognition criteria must also be met before a revenue or expense is recognized:

(a) Interest Income and Expenses

These are recognized in the statement of profit or loss for all financial instruments measured at amortized cost and interest-bearing financial assets using the effective interest method. The effective interest method is a method of calculating the amortized cost of a financial asset or a financial liability and of allocating the interest income or interest expense over the relevant period. The effective interest rate is the rate that exactly discounts the estimated future cash payments or receipts through the expected life of the financial instrument or, when appropriate, a shorter period to the net carrying amount of the financial asset or financial liability. When calculating the effective interest rate, the group estimates cash flows considering all contractual terms of the financial instrument (for example, prepayment options) but does not consider future credit losses.

The calculation includes all fees and points paid or received between parties to the contract that are an integral part of the effective interest rate, transaction costs and all other premiums or discounts.

Once a financial asset or a group of similar financial assets has been written down as a result of an impairment loss, interest income is recognized using the rate of interest used to discount the future cash flows for the purpose of measuring the impairment loss.

(b) Trading and Securities: Gains (Losses)

These are recognized when the ownership of the securities is transferred to the buyer and is computed as the difference between the selling price and the carrying amount of the securities disposed of. These also include trading gains as a result of the mark-to-market valuation of investment securities classified as FVPL.

(c) Service Fees and Commissions

These are recognized as follows:

- (i) Finance charges* – are recognized on credit card revolving accounts, other than those accounts classified as installment, as income as long as those outstanding account balances are not 90 days and over past due. Finance charges on installment accounts, and first year and renewal membership fees are recognized as income when billed to cardholders. Purchases by cardholders which are collected on installment are recorded at the cost of the items purchased.

- (ii) *Discounts earned, net of interchange cost* – are recognized as income upon presentation by member establishments of charges arising from RCBC Bankard and non RCBC Bankard (associated with MasterCard, JCB, VISA and China UnionPay labels) credit card availments passing through the Point of Sale (POS) terminals of the Parent Company. These discounts are computed based on agreed rates and are deducted from the amounts remitted to member establishments. Interchange costs pertain to the other credit card companies' share in RCBC Bankard's merchant discounts whenever their issued credit cards transact in the Parent Company's POS terminal.
 - (iii) *Late payment fees* – are billed on delinquent credit card receivable balances which are at most 179 days past due. These late payment fees are recognized as income upon collection.
 - (iv) *Loan syndication fees* – are recognized upon completion of all syndication activities and where there are no further obligations to perform under the syndication agreement.
 - (v) *Service charges and penalties* – are recognized only upon collection or accrued where there is a reasonable degree of certainty as to its collectability.
 - (vi) *Underwriting fees and commissions* – are recorded when services for underwriting, arranging or brokering has been rendered.
- (d) *Gains on Assets Sold*

Gains on assets sold arise from the disposals of bank premises, furniture, fixtures and equipment, investment properties, real estate properties for sale, and assets held-for-sale, and are recognized when the risks and rewards of ownership of the assets are transferred to the buyer, when the Group does not retain either continuing managerial involvement to the degree usually associated with ownership, or effective control over the assets sold, and when the collectability of the entire sales price is reasonably assured. Gains on assets sold are included as part of Miscellaneous income under Other Operating Income account in the statement of profit or loss.

Costs and expenses are recognized in profit or loss upon utilization of the assets and/or services or at the date those are incurred. All finance costs are reported in profit or loss on accrual basis, except capitalized borrowing costs which are included as part of the cost of the related qualifying asset, if any (see Note 2.21).

2.17 Leases

The Group accounts for its leases as follows:

(a) *Group as Lessee*

Leases which do not transfer to the Group substantially all the risks and benefits of ownership of the asset are classified as operating leases. Operating lease payments (net of any incentive received from the lessor) are recognized as expense in profit or loss on a straight-line basis over the lease term. Associated costs, such as repairs and maintenance and insurance, are expensed as incurred.

(b) *Group as Lessor*

Leases which transfer to the lessee all risks and benefits incidental to ownership of the leased item are classified as finance leases and are presented at an amount equal to the Group's net investment in the lease. Finance income is recognized based on the pattern reflecting a constant periodic rate of return on the Group's net investment outstanding in respect of the finance lease, and is included as part of Interest Income on loans and receivables.

Leases which do not transfer to the lessee substantially all the risks and benefits of ownership of the asset are classified as operating leases. Lease income from operating leases is recognized in profit or loss on a straight-line basis over the lease term. These are recognized as part of Miscellaneous income under Other Operating Income account in the statement of profit or loss.

The Group determines whether an arrangement is, or contains, a lease based on the substance of the arrangement. It makes an assessment of whether the fulfillment of the arrangement is dependent on the use of a specific asset or assets and the arrangement conveys a right to use the asset. A reassessment is made after inception of the lease, only if one of the following applies:

- (a) there is a change in contractual terms, other than a renewal or extension of the arrangement;
- (b) a renewal option is exercised or extension granted, unless that term of the renewal or extension was initially included in the lease term;
- (c) there is a change in the determination of whether fulfillment is dependent on a specified asset; or,
- (d) there is a substantial change to the asset.

2.18 Foreign Currency Transactions and Translations

(a) *Transactions and Balances*

Except for the foreign subsidiaries and accounts of the Group's foreign currency deposit unit (FCDU), the accounting records of the Group are maintained in Philippine pesos. Foreign currency transactions during the period are translated into the functional currency at exchange rates which approximate those prevailing at transaction dates. Resources and liabilities denominated in foreign currencies are translated to Philippine pesos at the prevailing Philippine Dealing System closing rates (PDSCR) at the end of the reporting period.

Foreign exchange gains and losses resulting from the settlement of foreign currency transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognized in profit or loss, except when recognized in other comprehensive income and deferred in equity as qualifying cash flow hedges and qualifying net investment hedges. Translation differences on non-monetary items, such as equity securities classified as at FVPL, are reported as part of fair value gain or loss.

For financial reporting purposes, the accounts of the PCDU are translated into their equivalents in Philippine pesos based on the PDSCR prevailing at the end of each reporting period (for resources and liabilities) and at the average PDSCR for the period (for income and expenses). Any foreign exchange difference is recognized in profit or loss.

Changes in the fair value of monetary financial assets denominated in foreign currency classified as financial assets at FVPL and financial assets at FVOCI are analyzed between translation differences resulting from changes in the amortized cost of the security and other changes in the carrying amount of the security. Translation differences related to changes in amortized cost are recognized in profit or loss, and other changes in the carrying amount are recognized as gains and losses in other comprehensive income.

(b) Translation of Financial Statements of Foreign Subsidiaries

The results of operations and financial position of all the Group's foreign subsidiaries (none of which has the currency dependency of a hyperinflationary economy) that have a functional currency different from the presentation currency are translated into the presentation currency as follows:

- (i)* Assets and liabilities at the end of each reporting period as presented in the statement of financial position are translated at the closing rate at the date of that statement of financial position.
- (ii)* Income and expenses are translated at average exchange rates during the period (unless this average is not a reasonable approximation of the cumulative effect of the rates prevailing on the transactions' dates, in which case income and expenses are translated at the dates of the transactions); and,
- (iii)* All resulting exchange differences are recognized as a component of equity.

In consolidation, exchange differences arising from the translation of the net investment in foreign entities are recognized in other comprehensive income which form part of Revaluation Reserves account in equity. When a foreign operation is sold, the accumulated translation and exchange differences are recognized in profit or loss as part of the gain or loss on sale.

The translation of the financial statements into Philippine peso should not be construed as a representation that the amounts stated in currencies other than the Philippine peso could be converted in Philippine peso amounts at the translation rates or at any other rates of exchange.

2.19 Impairment of Non-financial Assets

Investments in subsidiaries and associates, bank premises, furniture, fixtures and equipment, investment properties, and other resources (including intangible assets) and other non-financial assets are subject to impairment testing. Intangible assets with an indefinite useful life or those not yet available for use and goodwill are tested for impairment at least annually.

For purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows (cash-generating units (CGU)). As a result, some assets are tested for impairment either individually or at the CGU level.

Except for intangible assets with an indefinite useful life (i.e., goodwill, branch licenses and trading rights) or those not yet available for use, individual assets or CGUs are tested for impairment whenever events or changes in circumstances indicate that their carrying amount may not be recoverable.

Goodwill is reviewed for impairment, annually or more frequently if events or changes in circumstances indicate that the carrying value may be impaired. Impairment is determined for goodwill by assessing the recoverable amount of the CGU (or group of CGUs) to which the goodwill relates. Where the recoverable amount of the CGU (or group of CGUs) is less than the carrying amount of the CGU (or group of CGUs) to which goodwill has been allocated, an impairment loss is recognized immediately in profit or loss. Impairment losses relating to goodwill cannot be reversed for subsequent increases in its recoverable amount in future periods.

Impairment loss is recognized in profit or loss for the amount by which the asset's or CGU's carrying amount exceeds its recoverable amount which is the higher of its fair value less costs to sell and its value in use. In determining value in use, management estimates the expected future cash flows from each CGU and determines the suitable interest rate in order to calculate the present value of those cash flows. The data used for impairment testing procedures are directly linked to the Group's latest approved budget, adjusted as necessary to exclude the effects of asset enhancements. Discount factors are determined individually for each CGU and reflect management's assessment of respective risk profiles, such as market and asset-specific risk factors.

All assets, except for intangible assets with indefinite useful life and goodwill, are subsequently reassessed for indications that an impairment loss previously recognized may no longer exist. An impairment loss is reversed if the asset's or CGU's recoverable amount exceeds its carrying amount.

2.20 Employee Benefits

Entities under the Group provide respective post-employment benefits to employees through a defined benefit plan and defined contribution plan, as well as other benefits, which are recognized and measured as follows:

(a) Post-employment Defined Benefit Plan

A defined benefit plan is a post-employment plan that defines an amount of post-employment benefit that an employee will receive on retirement, usually dependent on one or more factors such as age, years of service and salary. The legal obligation for any benefits from this kind of post-employment plan remains with the Group, even if plan assets for funding the defined benefit plan have been acquired. Plan assets may include assets specifically designated to a long-term benefit fund, as well as qualifying insurance policies. The Group's post-employment defined benefit plan covers all regular full-time employees. The pension plan is tax-qualified, non-contributory and administered by trustees.

The liability recognized in the statement of financial position for defined benefit post-employment plan is the present value of the defined benefit obligation at the end of the reporting period less the fair value of plan assets. The defined benefit obligation is calculated annually by independent actuaries using the projected unit credit method. The present value of the defined benefit obligation is determined by discounting the estimated future cash outflows for expected benefit payments using a discount rate derived from the interest rates of zero-coupon government bonds as published by the Philippine Dealing & Exchange Corp. (PDEX), that are denominated in the currency in which the benefits will be paid and that have terms to maturity approximating to the terms of the related post-employment liability.

Remeasurements, comprising of actuarial gains and losses arising from experience adjustments and other changes in actuarial assumptions, effect of the changes to the asset ceiling, if any, and actual return on plan assets (excluding amount included in net interest), are reflected immediately in the statement of financial position with a charge or credit recognized in other comprehensive income in the period in which they arise. Remeasurements are not reclassified to profit or loss in the subsequent periods.

Net interest is calculated by applying the discount rate at the beginning of the period, taking account of any changes in the net defined benefit liability or asset during the period as a result of contributions and benefit payments. Net interest is reported as part of Other Interest Income or Expense account in the statement of profit or loss.

Past service costs are recognized immediately in profit or loss in the period of a plan amendment or curtailment.

(b) *Post-employment Defined Contribution Plan*

A defined contribution plan is a post-employment plan under which the Group pays fixed contributions into an independent entity such as the Social Security System. The Group has no legal or constructive obligations to pay further contributions after payment of the fixed contribution. The contributions recognized in respect of defined contribution plans are expensed as they fall due. Liabilities or assets may be recognized if underpayment or prepayment has occurred.

(c) *Termination Benefits*

Termination benefits are payable when employment is terminated by the Group before the normal retirement date, or whenever an employee accepts voluntary redundancy in exchange for these benefits. The Group recognizes termination benefits at the earlier of (i) when it can no longer withdraw the offer of such benefits, and (ii) when it recognizes costs for a restructuring that is within the scope of PAS 37, *Provisions, Contingent Liabilities and Contingent Assets*, and involves the payment of termination benefits. In the case of an offer made to encourage voluntary redundancy, the termination benefits are measured based on the number of employees expected to accept the offer. Benefits falling due more than 12 months after the end of the reporting period are discounted to their present value.

(d) *Bonus Plans*

The Group recognizes a liability and an expense for bonuses, based on a fixed formula. The Group recognizes a provision where it is contractually obliged to pay the benefits, or where there is a past practice that has created a constructive obligation.

(e) *Compensated Absences*

Compensated absences are recognized for the number of paid leave days (including holiday entitlement) remaining at the end of the reporting period. They are included in the Accrued Interest, Taxes and Other Expenses account in the statement of financial position at the undiscounted amount that the Group expects to pay as a result of the unused entitlement.

2.21 Borrowing Costs

Borrowing costs are recognized as expense in the period in which they are incurred, except to the extent that they are capitalized. Borrowing costs that are directly attributable to the acquisition, construction or production of a qualifying asset (i.e. an asset that takes a substantial period of time to get ready for its intended use or sale) are capitalized as part of the cost of such asset. The capitalization of borrowing costs commences when expenditures for the asset and borrowing costs are being incurred and activities that are necessary to prepare the asset for its intended use or sale are in progress. Capitalization ceases when substantially all such activities are completed.

Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs eligible for capitalization.

2.22 Income Taxes

Tax expense recognized in profit or loss comprises the sum of current tax and deferred tax not recognized in other comprehensive income or directly in equity, if any.

Current tax assets or liabilities comprise those claims from, or obligations to, tax authorities relating to the current or prior reporting period, that are unpaid at the end of the reporting period. They are calculated according to the tax rates and tax laws applicable to the periods to which they relate, based on the taxable profit for the year. All changes to current tax assets or liabilities are recognized as a component of tax expense in the statement of profit or loss.

Deferred tax is provided using the liability method, on temporary differences at the end of the reporting period between the tax bases of assets and liabilities and their carrying amounts for financial reporting purposes. Under the liability method, with certain exceptions, deferred tax liabilities are recognized for all taxable temporary differences and deferred tax assets are recognized for all deductible temporary differences and the carry-forward of unused tax losses and unused tax credits to the extent that it is probable that taxable profit will be available against which the deferred tax assets can be utilized. Deferred tax assets are reassessed at the end of each reporting period. Previously unrecognized deferred tax assets are recognized to the extent that it has become probable that future taxable profit will be available to allow such deferred tax assets to be recovered.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the period when the asset is realized or the liability is settled provided such tax rates have been enacted or substantively enacted at the end of the reporting period.

The carrying amount of deferred tax assets is reviewed at the end of each reporting period and reduced to the extent that it is probable that sufficient taxable profit will be available to allow all or part of the deferred tax assets to be utilized.

The measurement of deferred tax liabilities and assets reflects the tax consequences that would follow from the manner in which the Group expects, at the end of the reporting period, to recover or settle the carrying amount of the assets and liabilities.

Most changes in deferred tax assets or liabilities are recognized as a component of tax expense in profit or loss, except to the extent that it relates to items recognized in other comprehensive income or directly in equity. In this case, the tax is also recognized in other comprehensive income or directly in equity, respectively.

Deferred tax assets and deferred tax liabilities recognized by the entities under the Group are offset if they have a legally enforceable right to set off current tax assets against current tax liabilities and the deferred taxes relate to the same entity and the same taxation authority.

2.23 Related Party Relationships and Transactions

Related party transactions are transfers of resources, services or obligations between the Group and its related parties, regardless of whether a price is charged.

Parties are considered to be related if one party has the ability to control the other party or exercise significant influence over the other party in making financial and operating decisions. These parties include: (a) individuals owning, directly or indirectly through one or more intermediaries, control or are controlled by, or under common control with the Group; (b) associates; (c) individuals owning, directly or indirectly, an interest in the voting power of the Group that gives them significant influence over the Group and close members of the family of any such individual; and, (d) the funded retirement plan of each of the entities under the Group.

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

2.24 Earnings and Dilutive Earning Per Share

Basic earnings per share (EPS) is determined by dividing the adjusted net profit for the year attributable to common shareholders by the weighted average number of common stocks outstanding during the period, after giving retroactive effect to any stock dividends declared in the current period.

Diluted EPS is also computed by dividing net profit by the weighted average number of common stocks subscribed and issued during the period. However, net profit attributable to common stocks and the weighted average number of common stocks outstanding are adjusted to reflect the effects of potentially dilutive convertible preferred stocks. Convertible preferred stocks are deemed to have been converted into common stocks at the issuance of preferred stocks.

In cases of redemption of preference shares, the net income used in the computation of basic and diluted EPS is decreased by the excess of the fair value of consideration paid to holders of the instruments over the carrying amount of such repurchased the instruments.

2.25 Trust and Fiduciary Activities

The Group commonly acts as trustee and in other fiduciary capacities that result in the holding or placing of assets on behalf of individuals, trusts, retirement benefit plans and other institutions. The resources, liabilities and income or loss arising thereon are excluded from these financial statements, as these are neither resources nor income of the Group.

2.26 Events After the End of the Reporting Period

Any post year-end event that provides additional information about the Group's financial position at the end of the reporting period (adjusting event) is reflected in the financial statements. Post year end events that are not adjusting events, if any, are disclosed when material to the financial statements.

3. SIGNIFICANT ACCOUNTING JUDGMENTS AND ESTIMATES

The preparation of the Group's financial statements in accordance with PFRS requires management to make judgments and estimates that affect the amounts reported in the financial statements and related notes. Judgments and estimates 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. Actual results may ultimately vary from these estimates.

3.1 Critical Management Judgments in Applying Accounting Policies

In the process of applying the Group's accounting policies, management has made the following judgments, apart from those involving estimation, which have the most significant effect on the amounts recognized in the financial statements:

(a) Evaluation of Business Model Applied in Managing Financial Instruments

The Group manages its financial assets based on business models that maintain adequate level of financial assets to match its expected cash outflows, largely its core deposit funding arising from customers' withdrawals and continuing loan disbursements to borrowers, while maintaining a strategic portfolio of financial assets for trading activities consistent with its risk appetite.

Upon adoption of PFRS 9, the Group developed business models which reflect how it manages its portfolio of financial instruments. The Group's business models are not be assessed at entity level or as a whole but shall be applied at the level of a portfolio of financial instruments (i.e., group of financial instruments that are managed together by the Group) and not on an instrument-by-instrument basis (i.e., not based on intention or specific characteristics of individual financial instrument).

In determining the classification of a financial instrument under PFRS 9, the Group evaluates in which business model a financial instrument or a portfolio of financial instruments belongs to taking into consideration the objectives of each business model established by the Group (e.g., held for trading, generating actual income, direct matching to a specific liability) as those relate to the Group's investment, trading and lending strategies.

(b) *Testing the Cash Flow Characteristics of Financial Assets and Continuing Evaluation of the Business Model*

In determining the classification of financial assets under PFRS 9, the Group assesses whether the contractual terms of the financial assets give rise on specified dates to cash flows that are solely payments of principal and interest on the principal outstanding, with interest representing time value of money and credit risk associated with the principal amount outstanding. The assessment as to whether the cash flows meet the test is made in the currency in which the financial asset is denominated. Any other contractual terms that changes the timing or amount of cash flows (unless it is a variable interest rate that represents time value of money and credit risk) does not meet the amortized cost criteria. In cases where the relationship between the passage of time and the interest rate of the financial instrument may be imperfect, known as modified time value of money, the Group assesses the modified time value of money feature to determine whether the financial instrument still meets the SPPI criterion. The objective of the assessment is to determine how different the undiscounted contractual cash flows could be from the undiscounted cash flows that would arise if the time value of money element was not modified (the benchmark cash flows). If the resulting difference is significant, the SPPI criterion is not met. In view of this, the Group considers the effect of the modified time value of money element in each reporting period and cumulatively over the life of the financial instrument.

In addition, PFRS 9 emphasizes that if more than an infrequent sale is made out of a portfolio of financial assets carried at amortized cost, an entity should assess whether and how such sales are consistent with the objective of collecting contractual cash flows. In making this judgment, the Group considers certain circumstances documented in its business model manual to assess that an increase in the frequency or value of sales of financial instruments in a particular period is not necessarily inconsistent with a held-to-collect business model if the Group can explain the reasons for those sales and why those sales do not reflect a change in the Group's objective for the business model.

(c) *Evaluation of Impairment of Financial Assets at FVOCI*

The determination when a financial asset at FVOCI is other-than-temporarily impaired requires the Group to make judgment. In making this judgment with respect to the Group's outstanding financial assets at FVOCI as of December 31, 2017 (see Note 10.2), the Group has evaluated, among other factors, the duration and extent to which the fair value of an investment is less than its cost, and the financial health of and near-term business outlook for the investee, including factors such as industry and sector performance, changes in technology, and operational and financing cash flow. For investments issued by counterparty under bankruptcy, the Group determines permanent impairment based on the price of the most recent transaction and on latest indications obtained from reputable counterparties (which regularly quotes prices for distressed securities) since current bid prices are no longer available.

(d) *Distinction Between Investment Properties and Owner-occupied Properties*

The Group determines whether a property qualifies as an investment property. In making its judgment, the Group considers whether the property generates cash flows largely independent of the other assets held by the Group. Owner-occupied properties generate cash flows that are attributable not only to property but also to other assets used in the production, supply process, and in the Group's banking operation.

Some properties comprise a portion that is held to earn rental or for capital appreciation and another portion that is held for use for administrative purposes. If these portions can be sold separately (or leased out separately under finance lease) then these portions can be accounted for separately. If the portions cannot be sold separately, the property is accounted for as investment property only if an insignificant portion is held for use in operations or for administrative purposes. Judgment is applied in determining whether ancillary services are so significant that a property does not qualify as investment property.

As of the end of the reporting period, the Group has certain building which comprise a portion that is held for rental and other portion is used for operations which were classified by the Group as Investment Property or as part of Bank Premises, Furniture, Fixtures and Equipment according to its current use.

(e) *Distinction Between Operating and Finance Leases*

The Group has entered into various lease agreements either as a lessor or a lessee. Judgment was exercised by management to distinguish each lease agreement as either an operating or finance lease by looking at the transfer or retention of significant risk and rewards of ownership of the properties covered by the agreements. Failure to make the right judgment will result in either overstatement or understatement of assets or liabilities. As of December 31, 2017 and 2016, most of the Group's lease arrangements qualify as operating leases except for the various lease agreements of RCBC LFC which are accounted for under finance lease.

(f) *Classification and Determination of Fair Value of Acquired Properties*

The Group classifies its acquired properties as Bank Premises, Furniture, Fixtures and Equipment if used in operations, as Assets Held-for-Sale and Disposal Group classified under Other Resources if the Group expects that the properties will be recovered through sale rather than use, as Investment Properties if held for rental or for currently undetermined future use and is regarded as held for capital appreciation, or as financial assets in accordance with PFRS 9. At initial recognition, the Group determines the fair value of acquired properties through internal and external appraisal depending on the Group's threshold policy. The appraised value is determined based on the current economic and market conditions, as well as the physical condition of the property. The Group's methodology in determining the fair value of acquired properties are further discussed in Note 7.4.

(g) *Assessment of Significant Influence on HCPI in which the Group and Parent Company Holds Less than 20% Ownership*

The management considers that the Group and the Parent Company has significant influence on HCPI even though it holds less than 20% of the ordinary shares in the latter. In making this judgment, management considered the Group's and the Parent Company's rights to commit and undertake to vote, and to regulate the conduct of voting and the relationship between them with respect to their exercise of their voting rights (see Note 12.2).

(h) *Recognition of Provisions and Contingencies*

Judgment is exercised by management to distinguish between provisions and contingencies. Policies on recognition of provisions and contingencies are discussed in Note 2.14 and relevant disclosures are presented in Note 29. In dealing with the Group's various legal proceedings, the Group's estimate of the probable costs that may arise from claims and contingencies has been developed in consultation and coordination with the Group's internal and outside counsels acting in defense for the Group's and the Parent Company's legal cases and are based upon the analysis of probable results. Although the Group does not believe that its on going proceedings as disclosed in Note 29 will have material adverse effect on the Group's financial position, it is possible that future results of operations could be materially affected by changes in the estimates or in the effectiveness of the strategies conducted relating to those proceedings.

3.2 *Key Sources of Estimation Uncertainty*

The following are the key assumptions concerning the future, and other key sources of estimation uncertainty at the end of each reporting period, that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next reporting period:

(a) *Estimation of Impairment Losses on Loans and Receivables and Investment Securities at Amortized Cost*

The Group reviews its loans and receivables portfolio to assess impairment at least on a semi-annual basis. In determining whether an impairment loss should be recognized in profit or loss, the Group makes judgments as to whether there is any observable data indicating that there is a measurable decrease in the estimated future cash flows from the portfolio before the decrease can be identified with an individual item in that portfolio. This evidence may include observable data indicating that there has been an adverse change in the payment status of borrowers or issuers in a group, or national or local economic conditions that correlate with defaults on assets in the group.

Moreover, the Group holds debt securities measured at amortized cost as of December 31, 2017 and 2016. The determination when an investment is other-than-temporarily impaired requires significant judgment. In making this judgment, the Group has evaluated, among other factors, the duration and extent to which the fair value of an investment is less than its cost, and the financial health of and near-term business outlook for the investee, including factors such as industry and sector performance, changes in technology and operational and financing cash flows. Management uses estimates based on historical loss experience for assets with credit risk characteristics and objective evidence of impairment similar to those in the portfolio when scheduling its future cash flows. The methodology and assumptions used for estimating both the amount and timing of future cash flows are reviewed regularly to reduce any differences between loss estimates and actual loss experience.

The carrying value of the Group's and the Parent Company's loans and receivables and the analysis of the allowance for impairment on such financial assets are shown in Note 11 while the information about the debt securities measured at amortized cost is disclosed in Note 10.

(b) Determination of Fair Value Measurement for Financial Assets at FVPL and FVOCI

The Group carries certain financial assets at fair value which requires the extensive use of accounting estimates and judgment. In cases when active market quotes are not available, fair value is determined by reference to the current market value of another financial instrument which is substantially the same or is calculated based on the expected cash flows of the underlying net base of the instrument (see Note 7.2).

The amount of changes in fair value would differ if the Group had utilized different valuation methods and assumptions. Any change in fair value of the financial assets and financial liabilities would affect profit or loss and other comprehensive income.

The fair value of derivative financial instruments that are not quoted in an active market is determined through valuation techniques using the net present value computation (see Note 7.2).

The carrying values of the Group's and the Parent Company's trading and investment securities and the amounts of fair value changes recognized on these financial assets are disclosed in Note 10.

(c) Estimation of Useful Lives of Bank Premises, Furniture, Fixtures and Equipment, Investment Properties, Computer Software, Branch Licenses and Trading Rights

The Group estimates the useful lives of bank premises, furniture, fixtures and equipment, investment properties and computer software based on the period over which the assets are expected to be available for use. The estimated useful lives of these assets are reviewed periodically and are updated if expectations differ from previous estimates due to physical wear and tear, technical or commercial obsolescence and legal or other limits on the use of the assets.

The Group's branch licenses and trading rights were regarded as having an indefinite useful lives considering there is no foreseeable limit to the period over which such assets are expected to generate net cash inflows for the Group. The assessment of having indefinite useful lives is reviewed periodically and is updated whether events and circumstances such as the period of control over these assets and legal or similar limits on the use of these assets continue to support such assessment.

The carrying amounts of bank premises, furniture, fixtures and equipment, investment properties and computer software are analyzed in Notes 13, 14 and 15, respectively, while the carrying amounts of goodwill and branch licenses are analyzed in Note 15. Based on management's assessment as of December 31, 2017 and 2016, there are no changes in the useful lives of these assets. Actual results, however, may vary due to changes in estimates brought about by changes in factors mentioned above.

(d) Determination of Realizable Amount of Deferred Tax Assets

The Group reviews its deferred tax assets at the end of each reporting period and reduces the carrying amount to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred tax asset to be utilized. The carrying values of recognized and unrecognized deferred tax assets as of December 31, 2017 and 2016 are disclosed in Note 26.1.

(e) *Estimation of Impairment Losses of Non-financial Assets*

Except for intangible assets with indefinite useful lives, PFRS requires that an impairment review be performed when certain impairment indications are present. The Group's policy on estimating the impairment of non-financial assets is discussed in detail in Note 2.19. Though management believes that the assumptions used in the estimation of fair values of non-financial assets are appropriate and reasonable, significant changes in these assumptions may materially affect the assessment of recoverable values and any resulting impairment loss could have a material adverse effect on the results of operations.

(f) *Determination of Fair Value of Investment Properties*

The Group's investment properties are composed of parcels of land, buildings and condominium units which are held for capital appreciation or held-for-lease, and are measured using cost model. The estimated fair value of investment properties disclosed in Note 7.4 is determined on the basis of the appraisals conducted by professional appraisers applying the relevant valuation methodologies as discussed therein.

For investment properties with appraisal conducted prior to the end of the current reporting period, management determines whether there are significant circumstances during the intervening period that may require adjustments or changes in the disclosure of fair value of those properties.

A significant change in key inputs and sources of information used in the determination of the fair value disclosed for those assets may result in adjustment in the carrying amount of the assets reported in the financial statements if their fair value will indicate evidence of impairment.

(g) *Valuation of Post-employment Defined Benefits*

The determination of the Group's obligation and cost of post-employment defined benefits is dependent on the selection of certain assumptions used by actuaries in calculating such amounts. Those assumptions include, among others, discount rates, and salary increase rate. A significant change in any of these actuarial assumptions may generally affect the recognized expense, other comprehensive income or loss, and the carrying amount of the post-employment benefit obligation in the next reporting period.

The amounts of post-employment benefit obligation and related income or expense, and an analysis of the movements in the estimated present value of post-employment benefit obligation, as well as the significant assumptions used in estimating such obligation, are presented in Note 24.2.

4. **RISK MANAGEMENT POLICIES AND OBJECTIVES**

The Group is exposed to risks in relation to its operating, investing, and financing activities, and the business environment in which it operates. The Group's objectives in risk management are to ensure that it identifies, measures, monitors, and controls the various risks that arise from its business activities, and that it adheres strictly to the policies, procedures, and control systems which are established to address these risks.

A committee system is a fundamental part of the Group's process of managing risk. The following four committees of the Parent Company's BOD are relevant to this context.

- The Executive Committee, which meets weekly, has the power to act and pass upon such matters as the Board may entrust to it for action in between Board meetings. It may also consider and approve loans and other credit related matters, investments, purchase of stocks, bonds, securities and other commercial papers for the Bank's portfolio. The Executive Committee also has the power to review an asset or loan to ensure timely resolution and recognition of losses of impaired assets.
- The Risk Oversight Committee (ROC), which meets monthly, carries out the BOD's oversight responsibility for Group's capital adequacy and risk management strategy and actions covering credit, market and operational risks under Pillar 1 of the Basel framework, as well as the management of other material risks determined under Pillar II and the Internal Capital Adequacy Assessment Process (ICAAP) (see Note 5.2). Risk limits are reviewed and approved by the ROC.
- The Audit Committee, which meets monthly, reviews the results of the Internal Audit examinations and recommends remedial actions to the BOD as appropriate.
- The Related Party Transactions (RPT) Committee, which meets monthly and as necessary, reviews proposed RPT within the materiality threshold to determine whether or not the transaction is on terms no less favorable to the Parent Company than terms available to any unconnected third party under the same or similar circumstances. On favorable review, the RPT Committee endorses transactions to the BOD for approval.
- The Anti-Money Laundering (AML) Board Committee, which meets monthly, oversees the implementation of the Bank's Money Laundering and Terrorist Financing Prevention Program (MLPP) and ensures compliance thereof. The Committee also ensures that infractions are immediately corrected, issues are addressed and AML training of officers and staff are conducted.

Four senior management committees also provide a regular forum to take up risk issues.

- The Credit and Collection Committee (CRECOL), chaired by the Chief Executive Officer (CEO) and composed of the heads of credit risk taking business units and the head of credit management group, meets weekly to review and approve credit exposures within its authority. It also reviews plans and progress on the resolution of problem loan accounts.
- The Asset/Liability Committee (ALCO), chaired by the Treasurer of the Parent Company and with the participation of the CEO and key business and support unit heads including the President of the major subsidiary, RSB, meets weekly to appraise market trends, and economic and political developments. It provides direction in the management of interest rate risk, liquidity risk, foreign currency risk, and trading and investment portfolio decisions. It sets prices or rates for various asset and liability and trading products, in light of funding costs and competitive and other market conditions. It receives confirmation that market risk limits (as described in the succeeding pages) are not breached; or if breached, it provides guidance on the handling of the relevant risk exposure in between ROC meetings.

- The Related Party Transactions Management Committee (RPT ManCom), composed of the Group Heads of the business units as specified in the charter or their respective designates. It meets monthly to review and approve proposed RPT below the materiality threshold for the purpose of determining whether or not the transaction is on terms no less favorable to the Bank than terms available to any unconnected third party under the same or similar circumstances unless the transaction requires board approval. On favorable review, the RPT ManCom endorses the transaction for BOD confirmation.
- The Anti-Money Laundering Management Committee (AMLCom) was created through an order of the Senior Management Committee on June 24, 2002, for the evaluation of the suspicious transaction reports (STR) reported by different units before submission to the Anti-Money Laundering Council (AMLC). The AMLCom assists the BOD in implementing the Group's MLPP in order to ensure compliance with BSP rules and regulations relating to the prevention of money laundering and terrorist financing.

The AMLCom is composed of the Chief Compliance Officer as the Chairperson and Presiding Officer and the Heads of Operations Group, Retail Banking Group, Controllershship Group, Legal Affairs Group, Operational Risk Management Group, Legal Affairs Division as members, and AML Division as the Rapporteur. The AML Division, through the Chief Compliance Officer, reports to the Audit and Compliance Committee and to the AML Board Committee its monthly activities including the AMLCom meetings.

The Parent Company established a Corporate Risk Management Services (CRISMS) Group, headed by the Chief Risk Officer, to ensure that consistent implementation of the objectives of risk identification, measurement and/or assessment, mitigation, and monitoring are pursued via practices commensurate with the group wide risk profile. In 2016, CRISMS was divided into two sub groups, the Business Risk Group (BRG) and the Operational Risk Management Group (ORMG), for a more focused and dedicated management of risks. CRISMS is independent of all risk-taking business segments and reports directly to the BOD's ROC. It participates in the CRECOL and ATCO meetings.

In addition to established risk management systems and controls, the Group holds capital commensurate with the levels of risk it undertakes (see Note 5), in accordance with regulatory capital standards and internal benchmarks set by the Parent Company's BOD.

4.1 Group's Strategy in Using Financial Instruments

It is the Group's intent to generate returns mainly from the traditional financial intermediation and service-provision activities, augmented by returns from positions based on views on the financial markets. The main source of risk, therefore, remains to be that arising from credit risk exposures. Nevertheless, within BSP regulatory constraints, and subject to limits and parameters established by the BOD and/or the ROC, the Group is exposed to liquidity risk and interest rate risk inherent in the Group's operations, and other market risks, which include foreign exchange risk.

In the course of performing financial intermediation functions, the Group accepts deposits from customers at fixed and floating rates, and for various periods, and seeks to earn interest margins by investing these funds in high-quality assets. The conventional strategy to enhance net interest margin is the investment of short-term funds in longer-term assets, such as fixed-income securities. While, in doing so, the Group maintains liquidity at prudent levels to meet all claims that fall due, the Group fully recognizes the consequent interest rate risk exposure.

The Group's investment portfolio is composed mainly of marketable, sovereign and corporate debt instruments.

The Parent Company was granted by the BSP additional derivatives authorisations effective January 2011. Products approved under the Limited Dealer Authority (Type 2) are foreign currency forwards, non-deliverable forwards, interest rate and cross currency swaps while credit linked notes (CLNs) and bond options were approved under the Limited User Authority (Type 3). In February 2012, bond forwards, non-deliverable swaps and foreign exchange options have been included under the same Limited User Authority (Type 3). In June 2013, the Parent Company was granted a Type 2 license non-deliverable swaps, foreign currency options, bond and interest rate options, and asset swaps. During the same period, additional Type 3 licenses for foreign exchange-option and bond-option linked notes were likewise approved. The Parent Company's derivatives portfolio consists mostly of short-term currency forward contracts and swaps.

4.2 Liquidity Risk

Liquidity risk is the potential insufficiency of funds available to meet the demands of the Group's customers to repay maturing liabilities. The Group manages liquidity risk by timing the maturity mismatch between assets and liabilities, and by holding sufficient liquid assets of appropriate quality and marketability.

The Group recognizes the liquidity risk inherent in its activities, and identifies, measures, monitors and controls the liquidity risk inherent to the members of the Group which are financial intermediaries.

The Group's liquidity policy is to manage its operations to ensure that funds available are more than adequate to meet demands of its customers and to enable deposits to be repaid on maturity. The Group's liquidity policies and procedures are set out in its funding and liquidity plan which contains certain funding requirements based on assumptions and uses resources and liability maturity gap analysis.

The gap analyses as of December 31, 2017 and 2016 are presented below.

	Group 2017				Non-maturity	Total
	One to Three Months	Three Months to One Year	One to Five Years	More than Five Years		
Assets:						
Cash and cash equivalents	P 40,857	P 691	P 1,676	P 581	P 59,356	P 103,141
Investments - net	17,576	1,969	14,918	12,985	6,141	71,749
Loans and receivables - net	31,598	62,507	805,486	83,195	69,509	554,215
Other resources - net	9,033	566	512	36	3,110	25,251
Total resources	101,008	65,233	122,492	116,722	148,126	553,081
Liabilities:						
Deposit liabilities	62,024	9,867	41,704	2,503	102,758	318,482
Bills payable	18,518	15,405	6,179	1,429	2,244	41,967
Bonds payable	-	-	28,864	-	-	28,864
Subordinated debt	-	-	3,968	-	-	3,968
Other liabilities	9,572	67	-	-	7,115	16,554
Total liabilities	89,916	25,239	55,641	4,004	112,147	486,961
Equity	-	-	-	-	62,052	67,922
Total liabilities and equity	89,916	25,239	55,641	4,004	174,199	553,883
On-book gap	10,972	40,424	66,851	112,725	(21,071)	-
Cumulative on-book gap	10,972	51,466	118,317	231,042	-	-
Contingent resources	9,969	-	-	-	-	9,969
Contingent liabilities	10,125	-	-	-	-	10,125
Off-book gap	(1,156)	-	-	-	(1,156)	(1,156)
Cumulative off-book gap	(1,156)	(1,156)	(1,156)	(1,156)	(1,156)	(1,156)
Periodic gap	9,816	40,424	66,851	112,725	(22,227)	(22,227)
Cumulative total gap	P 9,816	P 51,760	P 118,111	P 230,866	(P 22,227)	P -

	Scenario 2016				Nonrecourse	Total
	One to Three Months	Three Months to One Year	One to Five Years	More than Five Years		
Resources						
Cash and cash equivalents	47,331	-	-	-	68,012	115,343
Investments - net	15,729	4,685	9,699	17,747	5,547	76,015
Loans and receivables - net	26,062	52,055	83,234	88,427	35,203	305,052
Other resources - net	7,305	332	1,063	34	15,509	28,143
Total resources	92,427	56,952	93,996	125,911	144,281	521,123
Liabilities						
Deposits	-	-	-	-	-	-
Liabilities payable	51,586	15,147	11,521	-	275,621	355,075
Bonds payable	9,552	5,628	20,977	1,493	-	17,641
Securities	13,671	-	27,932	-	-	41,603
Subordinated debt	-	-	9,952	-	-	9,952
Other liabilities	4,294	74	-	-	6,529	16,724
Total liabilities	79,003	20,799	62,480	1,493	282,150	459,995
Equity					62,131	61,128
Total liabilities and equity	81,001	20,799	62,480	1,493	288,281	521,123
On-book gap	16,402	36,153	31,516	124,418	262,131	
Cumulative on-book gap	16,402	52,558	37,137	201,402		
Contingent resources	44,327	2,092	2,134			14,897
Contingent liabilities	21,473	2,052	2,114			25,145
Off-book gap	6,567					6,567
Cumulative off-book gap	6,567	6,567	6,567	6,567	6,567	
Periodic gap	9,552	36,751	28,614	124,315	261,492	6,567
Cumulative total gap	9,552	46,011	70,629	124,315	261,492	6,567

		Parent Company 2017				Non-maturity	Total					
		One to Three Months	Three Months to One Year	One to Five Years	More than Five Years							
Assets:												
Cash and cash equivalents	P	34,279	P	675	P	1,241	P	501	P	36,277	P	39,342
Investments - net		14,284		907		11,965		46,297		4,244		77,151
Loans and receivables - net		24,938		46,956		62,084		74,179		56,876		263,751
Other resources - net		5,382		146		12		12		9,502		15,220
Total resources		78,610		48,532		76,060		128,662		112,352		481,576
Liabilities:												
Deposit liabilities		49,147		4,412		70,941		2,915		222,512		288,677
Risks payable		16,400		11,936		5,185		1,500				35,021
Reserve payable						74,560						74,560
Subordinated debt						9,968						9,968
Other liabilities		5,182								6,221		11,403
Total liabilities		70,729		16,348		81,554		4,915		228,733		311,617
Equity:												
Total liabilities and equity		70,729		16,348		81,554		4,915		228,733		311,617
On-book gap		4,321		32,214		22,806		116,278		172,335		
Cumulative on-book gap		4,321		36,538		61,321		176,505				
Contingent resources		9,524										9,524
Contingent liabilities		2,824										2,824
Off-book gap												
Cumulative off-book gap												
Periodic gap		4,321		30,214		22,806		116,278		172,335		
Cumulative total gap		4,321		66,752		61,321		176,505		172,335		

	Parent Company				Non-maturity	Total
	2015	2016	2017	2018		
	Qtr. to Three Months	Qtr. to Three Months	Qtr. to Three Months	Qtr. to Three Months		
Assets						
Cash and cash equivalents	42,154	-	-	-	49,272	91,426
Investments - net	16,044	5,178	4,699	51,477	21,812	82,810
Loans and receivables - net	14,756	58,052	47,406	12,864	42,895	127,517
Other resources - net	1,440	-	492	6	1,464	16,202
Total resources	74,394	63,230	52,607	64,347	115,443	302,762
Liabilities						
Deposits						
- liabilities	40,166	10,414	9,786	-	199,775	269,165
- due payable	7,522	1,127	19,470	1,424	-	29,543
- payable	15,173	-	2,022	-	-	41,595
- Subordinated debt	-	-	7,952	-	-	9,952
- other liabilities	4,068	-	-	-	7,621	12,521
Total liabilities	66,929	11,541	37,230	1,424	207,396	355,146
Equity						67,616
Total liabilities and equity	66,929	11,541	37,230	1,424	207,396	422,762
On-book gap	8,265	21,810	10,121	19,324	136,725	
Cumulative on-book gap	8,265	38,415	36,281	136,725		
Contingent resources	14,557	2,032	2,138	-	-	18,727
Contingent liabilities	20,911	2,032	2,138	-	-	25,081
Off-book gap	(6,354)	-	-	-	-	(6,354)
Cumulative off-book gap	(6,354)	(6,354)	(6,354)	(6,354)	(6,354)	
Reserve gap	1,911	22,889	11,135	132,721	(136,775)	(6,354)
Cumulative reserve gap	1,911	34,788	20,527	132,621	(136,775)	

Pursuant to applicable BSP regulations, the Group is required to maintain reserves against deposit liabilities which are based on certain percentages of deposits. The required reserves against deposit liabilities shall be kept in the form of deposits placed in the Group's demand deposit accounts with the BSP. The BSP also requires the Parent Company and RSB to maintain asset cover of 100% for foreign currency denominated liabilities of their respective PCOUs, of which 30% must be in liquid assets.

4.2.1 Foreign Currency Liquidity Management

The liquidity risk management policies and objectives described also apply to the management of any foreign currency to which the Group maintains significant exposure. Specifically, the Group ensures that its measurement, monitoring, and control systems account for these exposures as well. The Group sets and regularly reviews limits on the size of the cash flow mismatches for each significant individual currency and in aggregate over appropriate time horizons. The Group also assesses its access to foreign exchange markets when setting up its risk limits.

Following BSP Circular No. 639 on ICAAP, the Group likewise calculates and maintains a level of capital needed to support unexpected losses attributable to liquidity risk (see Note 5.2).

4.2.2 Liquidity Risk Stress

To augment the effectiveness of the Group's gap analysis, the Group regularly assesses liquidity risk based on behavioral and hypothetical assumptions under stress conditions. The results of these liquidity stress simulations are reported monthly to the ROC.

4.3 Market Risk

The Group's exposure to market risk is the potential diminution of earnings arising from the movement of market interest rates as well as the potential loss of market value, primarily of its holdings of debt securities and derivatives, due to price fluctuations.

The market risks of the Group are: (a) foreign exchange risk, (b) interest rate risk and (c) equity price risk. The Group manages these risks via a process of identifying, analyzing, measuring and controlling relevant market risk factors, and establishing appropriate limits for the various exposures. The market risk metrics to use, each of which has a corresponding limit, include the following:

- **Nominal Position** - an open risk position that is held as of any point in time expressed in terms of the nominal amount of the exposure.
- **Dollar Value of 01 (DV01)** - an estimate of the price impact due to a one-basis point change in the yield of fixed income securities. It effectively captures both the nominal size of the portfolio as well as its duration. A given DV01 limit accommodates various combinations of portfolio nominal size and duration, thus providing a degree of flexibility to the trading/risk taking function, but at the same time represents a ceiling to the rate sensitivity of the exposure according to the Group's risk appetite.
- **Value-at-Risk (VaR)** - an estimate of the amount of loss that a given risk exposure is unlikely to exceed during a given time period, at a given level of statistical confidence. Analytically, VaR is the product of: (a) the sensitivity of the market value of the position to movements of the relevant market risk factors, and (b) the volatility of the market risk factor for the given time horizon at a specified level of statistical confidence. Typically, the Group uses a 99% confidence level for this measurement. VaR is used as a risk measure for trading positions, which are marked-to-market (as opposed to exposures resulting from banking, or accrual, book resources and liabilities). Foreign Exchange Position VaR uses a one-day holding period, while Fixed Income VaR uses a defeasance period assessed periodically as appropriate to allow an orderly unwinding of the position. VaR models are back tested to ensure that results remain consistent with the expectations based on the chosen statistical confidence level. While the Parent Company and RSB use VaR as an important tool for measuring market risk, they are cognizant of its limitations, notably the following:
 - The use of historical data as a basis for determining the possible range of future outcomes may not always cover all possible scenarios, especially those of an exceptional nature.

- VaR is based on historical volatility. Future volatility may be different due to either random, one-time events or structural changes (including changes in correlation). VaR may be unable to capture volatility due to either of these.
 - The holding period assumption may not be valid in all cases, such as during periods of extremely stressed market liquidity.
 - VaR is, by definition, an estimate at a specified level of confidence. Losses may occur beyond VaR. A 99% VaR implies that losses can exceed VaR 1% of the time.
 - In cases where a parametric distribution is assumed to calculate VaR, the assumed distribution may not fit the actual distribution well.
 - VaR assumes a static position over the holding period. In reality, trading positions change, even during the trading day.
- Net Interest Income (NII)-at-Risk – more specifically, in its current implementation, refers to the impact on net interest income for a 12-month horizon of adverse movements in interest rates. For this purpose, the Group employs a gap analysis to measure the interest rate sensitivity of its financial position (local and foreign currencies). As of a given reporting date, the interest rate gap analysis (see Note 4.3.2) measures mismatches between the amounts of interest-earning assets and interest-bearing liabilities re-pricing within “time buckets” going forward from the end of the reporting period. A positive gap means net asset sensitivity, which implies that an increase in the interest rates would have a positive effect on the Group’s net interest income. Conversely, a negative gap means net liability sensitivity, implying that an increase in the interest rates would have a negative effect on the Group’s net interest income. The rate movements assumed for measuring NII-at-Risk are consistent with a 99% confidence level with respect to historical rate volatility, assuming a one-year holding period. The Group considers the sum of NII-at-risk and the VaR of the FVPL and HTC portfolios as the Earnings-at-Risk (EaR) estimate.
 - Capital-at-Risk (CaR) – BSP Circular No. 544 refers to the estimation of the effect of interest rate changes as not only with respect to earnings, but also on the Group’s economic value. The estimate, therefore, must consider the fair valuation effect of rate changes on non-trading positions. This includes both those positions with fair value changes against profit or loss, as well as those with fair value changes recognized directly in equity. Adding this to the EaR determined using the procedure described above provides a measure of capital subject to interest rate risk. The Group sets its CaR limit as a percentage of the equity in the statement of financial position.

In addition to the limits corresponding to the above measurements, the following are also in place:

- Loss Limit – represents a ceiling on accumulated month-to-date and year-to-date losses. For trading positions, a Management Action Trigger (MAT) is also usually defined to be at 50% of the Loss Limit. When MAT is breached, the risk-taking unit must consult with ALCO for approval of a course of action moving forward.
- Product Limit – the nominal position exposure for certain specific financial instruments is established.

Stress Testing, which uses more severe rate/price volatility and/or holding period assumptions, (relative to those used for VaR) is applied to marked-to-market positions to arrive at "worst case" loss estimates. This supplements the VaR measure. In recognition of its limitations mentioned above

A summary of the VaR position of the trading portfolios at December 31 is as follows:

	Group			
	At December 31	Average	Maximum	Minimum
2017:				
Foreign currency risk	P 7	P 1	P 32	P 2
Interest rate risk	343	282	407	126
Overall	P 350	P 283	P 439	P 128
2016:				
Foreign currency risk	P 15	P 50	P 28	P 4
Interest rate risk	301	212	425	166
Overall	P 316	P 262	P 453	P 170
2015:				
Foreign currency risk	P 15	P 7	P 17	P 2
Interest rate risk	272	245	360	162
Overall	P 287	P 252	P 377	P 164
	Parent Company			
	At December 31	Average	Maximum	Minimum
2017:				
Foreign currency risk	P 7	P 11	P 31	P 2
Interest rate risk	142	125	271	81
Overall	P 149	P 136	P 302	P 83
2016:				
Foreign currency risk	P 15	P 9	P 27	P 3
Interest rate risk	83	104	217	70
Overall	P 98	P 113	P 244	P 73
2015:				
Foreign currency risk	P 15	P 7	P 16	P 1
Interest rate risk	118	114	192	61
Overall	P 133	P 121	P 208	P 62

4.3.1 Foreign Exchange Risk

Foreign exchange risk is the risk to earnings or capital arising from changes in foreign exchange rates. The net foreign exchange exposure, or the difference between foreign currency denominated assets and foreign currency denominated liabilities, is capped by current BSP regulations. Compliance with this ceiling by the Group and the respective foreign currency positions of its subsidiaries are reported to the BSP on a daily basis as required. Beyond this constraint, the Group manages its foreign exchange exposure by limiting it within the conservative levels justifiable from a return/risk perspective. In addition, the Group regularly calculates VaR for each currency position, which is incorporated in the foregoing market risk management discussion.

The breakdown of the financial resources and financial liabilities as to foreign and Philippine peso-denominated balances, after elimination of intercompany accounts or transactions, as of December 31 follows:

	Group		
	Foreign Currencies	Philippine Pesos	Total
2017:			
Resources:			
Cash and other cash items	P 1,029	P 13,664	P 14,693
Due from BSP	-	58,801	58,801
Due from other banks	17,322	1,896	19,218
Loans arising from reverse repurchase agreement	37	9,794	9,831
Financial assets at FVPL	1,214	6,447	7,661
Financial assets at FVOCI	51	5,312	5,363
Investment securities at amortized cost	50,044	9,934	59,978
Loans and receivables - net	54,940	239,303	294,243
Other resources	456	436	892
	P 125,623	P 405,582	P 531,205
Liabilities:			
Deposit liabilities	P 71,868	P 316,344	P 388,212
Bills payable	36,598	7,369	43,967
Bonds payable	28,060	-	28,060
Subordinated debt	-	9,968	9,968
Accrued interest and other expenses	833	3,091	3,924
Other liabilities	4,152	7,076	11,228
	P 141,511	P 344,048	P 485,559
2016			
Resources:			
Cash and other cash items	P 5,242	P 9,934	P 15,176
Due from BSP	-	66,520	66,520
Due from other banks	23,775	1,518	25,293
Loans arising from reverse repurchase agreement	-	7,889	7,889
Financial assets at FVPL	15,679	2,400	18,079
Financial assets at FVOCI	1,744	3,935	5,679
Investment securities at amortized cost	40,542	11,321	51,864
Loans and receivables - net	55,148	251,319	306,467
Other resources	122	662	784
	P 142,242	P 355,208	P 497,450

	Group		Total
	Foreign Currencies	Philippine Pesos	
2016			
Liabilities:			
Deposit liabilities	P 92,284	P 260,795	P 353,079
Bills payable	31,709	5,934	37,643
Bonds payable	41,505		41,595
Subordinated debt		9,952	9,952
Accrued interest and other expenses	1,103	3,181	4,994
Other liabilities	802	8,081	8,883
	<u>P 167,403</u>	<u>P 288,243</u>	<u>P 455,754</u>
	Parent Company		Total
	Foreign Currencies	Philippine Pesos	
2017:			
Resources:			
Cash and other cash items	P 868	P 9,547	P 10,415
Due from BSP		47,186	47,186
Due from other banks	17,839	529	18,368
Loans and receivables arising from reverse repurchase agreement		7,435	7,435
Financial assets at FVPL	1,145	5,408	6,553
Financial assets at FVOCI	15	3,421	3,439
Investment securities at amortized cost	45,507	2,634	48,141
Loans and receivables - net	54,845	210,546	265,791
Other resources	102	70	172
	<u>P 120,328</u>	<u>P 287,179</u>	<u>P 407,507</u>
Liabilities:			
Deposit liabilities	P 64,400	P 224,267	P 288,667
Bills payable	36,597	3	36,600
Bonds payable	28,060		28,060
Subordinated debt		9,968	9,968
Accrued interest and other expenses	796	2,213	3,009
Other liabilities	625	5,561	6,256
	<u>P 130,548</u>	<u>P 242,012</u>	<u>P 372,560</u>

	Parent Company		Total
	Foreign Currencies	Philippine Pesos	
2016.			
Resources:			
Cash and other cash items	P 1,066	P 9,934	P 11,000
Due from BSP	-	50,471	50,471
Due from other banks	23,561	316	24,109
Loans and receivables arising from reverse repurchase agreement	-	4,931	4,931
Financial assets at FVPL	14,673	2,400	17,073
Financial assets at FVOCI	1,744	1,591	3,735
Investment securities at amortized cost	40,542	4,300	44,842
Loans and receivables - net	55,149	173,264	228,432
Other resources	89	377	466
	<u>P 136,825</u>	<u>P 246,636</u>	<u>P 385,461</u>
Liabilities:			
Deposit liabilities	P 64,959	P 194,206	P 260,165
Bills payable	31,709	3	31,712
Bonds payable	41,595	-	41,595
Subordinated debt	-	9,952	9,952
Accrued interest and other expenses	750	2,765	3,515
Other liabilities	802	3,202	4,004
	<u>P 140,815</u>	<u>P 212,238</u>	<u>P 353,053</u>

4.3.2 Interest Rate Risk

The interest rate risk inherent in the Group's financial statements arises from re-pricing mismatches between assets and liabilities. The Group follows a policy on managing its assets and liabilities so as to ensure that exposure to fluctuations in interest rates are kept within acceptable limits. ALCO meets at least on a weekly basis to set rates for various assets and liabilities and trading products. ALCO employs interest rate gap analysis to measure the interest rate sensitivity of those financial instruments.

The interest rate gap analyses of assets and liabilities as of December 31 based on re-pricing maturities are shown below. It should be noted that such interest rate gap analyses are based on the following key assumptions:

- Loans and time deposits are subject to re-pricing on their contractual maturity dates. Non-performing loans, however, are not re-priced.
- Debt securities at amortized cost are bucketed based on their re-pricing profile.
- Held-for-trading securities and derivatives are considered as non-rate sensitive; and,
- For assets and liabilities with no definite re-pricing schedule or maturity, slottng is based on the Group's empirical assumptions.

		Group 2017								
		One to Three Months	Three Months to One Year	One to Five Years	More than Five Years	Non-rate Sensitive	Total			
Assets										
Cash and cash equivalents	P	31,016	P	361	P	89	P	31,445	P	103,981
Investments - net		9,312		1,569		14,819		25,700		73,161
Loans and receivables - net		153,355		40,828		87,289		281,471		356,203
Other resources - net		2,651		374		219		3,244		23,253
Total resources		296,734		43,132		102,936		443,600		556,598
Liabilities										
Deposits		176,525		14,161		18,861		209,547		362,412
Bills payable		12,690		1,225		5,434		19,349		43,567
Payable		-		-		30,096		30,096		30,096
Subordinated debt		-		-		9,268		9,268		9,268
Other liabilities		2,056		29		-		2,085		16,558
Total liabilities		191,271		15,415		63,659		270,345		462,501
Equity										
Total liabilities and equity		482,542		30,830		167,318		710,684		1,019,099
On-book gap		36,521		27,917		41,328		61,250		167,132
Cumulative on-book gap		36,521		64,434		105,762		167,012		-
Contingent liabilities		3,947		-		-		3,947		3,947
Off-book gap		3,947		-		-		3,947		3,947
Cumulative off-book gap		3,947		-		-		3,947		3,947
Periodic gap		36,513		27,917		41,328		61,286		167,080
Cumulative total gap		36,513		64,334		105,762		167,012		208,027

		Season 2016					
	Due to These Months	Three Months to One Year	One to Five Years	More than Five Years	Non rate Sensitive	Total	
Resources							
Cash and cash equivalents	P 42,341	P -	P -	P -	P 7,092	P 115,391	
Investments - net	3,159	4,512	2,196	37,347	21,591	76,805	
Loans and receivables - net	142,132	12,146	74,189	55,568	28,795	305,652	
Other resources - net	2,163	42	126	582	-	24,143	
Total resources	191,804	36,662	84,111	71,122	135,618	521,192	
Liabilities							
Deposit liabilities	106,462	21,572	14,953	-	204,908	353,077	
Bills payable	1,650	3,933	6,660	-	-	51,643	
Payable Subordinated debt	11,675	-	27,927	-	-	41,595	
Other liabilities	625	24	-	-	-	9,952	
Total liabilities	138,412	31,536	67,989	-	221,154	489,600	
Equity							
Total liabilities and equity	138,412	31,536	67,989	-	221,154	489,600	
On-book gap Cumulative	52,624	5,156	16,122	71,122	145,333	-	
off-book gap	52,624	5,156	73,282	145,241	-	-	
Contingent liabilities	51,765	2,000	2,148	-	-	55,713	
Contingent liabilities	21,000	2,000	3,134	-	86	27,155	
Off-book gap Cumulative	100	100	300	100	182	212	
off-book gap	100	100	300	100	212	-	
Periodic gap Cumulative	52,624	5,156	16,122	71,122	145,333	212	
total gap	52,624	5,156	73,882	145,201	212	-	

Parent Company									
2017									
	One to Three Months	Three Months to One Year	One to Five Years	More than Five Years	Non-rate Sensitive	Total			
Resources:									
Cash and cash equivalents	P 26,071	P -	P -	P -	P 57,411	P 83,482			
Investments - net	9,021	506	41,595	46,217	9,514	77,151			
Loans and receivables - net	57,541	27,536	29,093	29,132	23,641	265,753			
Other resources - net	-	56	32	12	14,815	15,197			
Total resources	122,419	28,418	41,028	45,341	104,322	411,476			
Liabilities:									
Deposits									
Liabilities payable	86,212	5,873	10,041	2,275	187,016	291,667			
Bonds payable	3,985	-	4,287	1,501	-	10,699			
Subordinated debt	-	-	28,060	-	-	28,060			
Other liabilities	881	-	-	-	10,472	11,352			
Total liabilities	121,025	5,873	42,296	4,006	197,488	374,647			
Equity									
Total liabilities and equity	121,025	5,873	42,296	4,006	197,488	374,647			
On-book gap	72,125	22,545	11,226	21,336	(155,015)	-			
Cumulative on-book gap	72,125	22,545	81,682	155,018	-	-			
Contingent resources	9,824	-	-	-	-	9,824			
Contingent liabilities	9,824	-	-	-	-	9,824			
Off-book gap	-	-	-	-	-	-			
Cumulative off-book gap	-	-	-	-	-	-			
Periodic gap	72,125	22,545	(11,226)	21,336	(155,015)	-			
Cumulative total gap	P 72,125	P 22,545	P 81,682	P 155,018	P -	P -			

	Parent Company					
	2016					
	One to Three Months	Three Months to One Year	One to Five Years	More than Five Years	Non-rate Sensitive	Total
Resources:						
Cash and cash equivalents	P 42,143	P 3,207	P 7,596	P 34,277	P 49,785	P 91,428
Investments - rep	174				17,876	18,050
Loans and receivables - net	111,672	21,221	22,415	3,013	21,336	219,917
Other resources - net	3	2	827	12	12,882	15,699
Total resources	174,692	24,432	30,838	64,302	123,782	417,782
Liabilities:						
Deposit liabilities	61,106	15,326	9,386		171,948	266,166
Bills payable	14,291		15,411			29,702
Accounts payable	13,673		27,923			41,596
Subordinated debt			9,952			9,952
Other liabilities	311				11,603	11,914
Total liabilities	91,381	15,326	62,672		183,551	352,930
Equity					62,032	62,032
Total liabilities and equity	91,381	15,326	62,672		245,583	417,962
On-book gap	83,292	9,107	12,502	64,302	124,910	294,113
Cumulative on-book gap	13,625	22,206	59,763	124,910		219,504
Contingent resources	14,557	2,152	2,178			18,887
Contingent liabilities	2,011	2,152	2,128			6,291
Off-book gap	(6,354)					(6,354)
Cumulative off-book gap	(6,354)	(6,354)	(6,354)	(6,354)		(25,416)
Periodic gap	26,938	2,187	12,503	64,302	124,910	310,840
Cumulative total gap	P 26,284	P 51,852	P 53,409	P 112,556	P 63,336	P 307,437

The table below summarizes the potential impact on the Group's and the Parent Company's annual interest income of parallel rate shifts using the repricing profile shown in the previous pages.

	Changes in Interest Rates (in basis points)			
	- 100	- 200	+ 100	+ 200
December 31, 2017				
Group	(P 586)	(P 1,172)	P 586	P 1,172
Parent Company	(831)	(1,661)	831	1,661
December 31, 2016				
Group	(P 667)	(P 1,335)	P 667	P 1,335
Parent Company	(906)	(1,811)	906	1,811

4.3.3 Equity Price Risk

The Group's exposure to price risk on equity securities held and classified in the statement of financial position as financial assets at FVPL or financial assets at FVOCI as of December 31, 2017 and 2016 is managed through diversification of portfolio and monitoring of changes in market prices. Diversification of the portfolio is done in accordance with the limits set by the Group.

Moreover, RCBC Capital and RSI, estimate the potential loss and determines the market and position risk requirement on equity securities at FVPL in the computation of the market and position risk requirement for all equity positions.

RCAP uses the delta-normal approach as its VaR model to estimate the daily potential loss that can be incurred from equity securities held for trading. VaR is a key measure in the management of market price risk. VaR is defined as a statistical estimate of the maximum possible loss on a given position during a time horizon within a given confidence interval. RCAP uses a 99% confidence level and a minimum 260-day observation period in VaR calculation. In addition, RSI computes its market and position risk for all equity positions, if any, in conjunction with the Risk Based Capital Adequacy ratio required to be maintained. Market and position risk requirement is calculated using position risk factor multiplied by mark to-market value security.

4.4 Credit Risk

Credit risk is the risk that the counterparty in a transaction may default, and arises from lending, trade finance, treasury, derivatives and other activities undertaken by the Group. The Group manages credit risk through a system of policies and authorities that govern the processes and practices of all credit-originating and borrowing relationship management units.

The Credit and Group Risk Division (CGRD) of CRISMS assists senior management: (a) in establishing risk concentration limits at the portfolio level; and (b) in the continuous monitoring of the actual credit risk portfolio from the perspective of those limits and other risk management objectives. The Credit Management Group (CMG) on the other hand, is responsible for (a) the development of credit policies relating to account management; (b) the financial evaluation and credit risk rating of borrowers; and, (c) asset quality review.

At the individual borrower level, exposure to credit risk is managed via adherence to a set of policies, the most notable features of which, in this context, are: (a) credit approving authority, except as noted below, is not exercised by a single individual but rather, through a hierarchy of limits is effectively exercised collectively; (b) business center managers have limited approval authority only for credit exposure related to deposit-taking operations in the form of bills purchase, acceptance of second endorsed checks and 1:1 loan accommodations; (c) an independent credit risk assessment by the CMG of large corporate and middle-market borrowers, summarized into a borrower risk rating, is provided as input to the credit decision making process; and, (d) borrower credit analysis is performed at origination and at least annually thereafter.

Impairment provisions are recognized for losses that have been incurred at the end of the reporting period. Significant changes in the economy, or in particular industry segments that represent a concentration in the Group's financial instrument portfolio could result in losses that are different from those provided for at the end of each reporting period. Management, therefore, carefully monitors the changes and adjusts the Group's exposure to such credit risk, as necessary.

Loans and receivables, regardless if the accounts have been fully paid, extended or renewed in subsequent year or period, are subjected to evaluation for possible losses. The Parent Company uses its internal credit risk rating system (ICRRS) to determine any evidence of impairment. The rating system classifies performing accounts from a scale of AAA indicating an extremely strong capacity of the counterparty to meet financial commitments down to ratings lower than CCC demonstrating weakness in the counterparty's economic and financial condition that could lead to payment default on financial commitments. Past due accounts, accounts identified for phase-out and those that exhibit the characteristics of classified loans shall be risk-rated following the guidelines on credit classification per BSP Manual of Regulations for Banks, i.e., Especially Mentioned, Substandard, Doubtful or Loss.

Only impaired accounts with significant amount are subject to specific impairment test. Impaired accounts refer to those accounts which were rated BB1 to lower than CCC and accounts rated as Especially Mentioned, Substandard, Doubtful and Loss. Significant amount is at least P0.5 for sales contract receivables and P15 for all other loan and receivable accounts.

In the process of applying the Parent Company's ICRRS in determining indications of impairment on individually significant items of loans and receivables, the Parent Company analyzes the credit quality of the borrowers and counterparties through a set of criteria and rating scale classified into the following:

<u>Risk Rating</u>	<u>Rating Description/Criteria</u>
AAA	Extremely strong capacity to meet financial commitments
AA*	Very strong capacity to meet financial commitments
A*	Strong capacity to meet financial commitments, but somewhat susceptible to adverse economic conditions and changes in circumstances
BBB*	Adequate capacity to meet financial commitments, but more subject to adverse economic conditions
BB*	Less vulnerable in the near-term but faces major ongoing uncertainties to adverse business, financial and economic conditions
B*	More vulnerable to adverse business, financial and economic conditions but currently has the capacity to meet financial commitments
CCC and below*	Not at risk of loss at the moment and the borrower has the financial capacity to meet its obligations but its exposure to adverse business, financial or economic conditions has weakened it and, unless present trends are reversed, could eventually lead to losses.
Especially Mentioned	Has potential weaknesses that deserve management's close attention and if left uncorrected, these weaknesses may affect the repayment of the loan.

Risk Rating	Rating Description/Criteria
Substandard	Have well-defined weakness/(ies), that may jeopardize repayment/liquidation in full, either in respect of the business, cash flow or financial position, which may include adverse trends or developments that affect willingness or repayment ability of the borrower.
Doubtful	Loans and credit accommodations that exhibit more severe weaknesses than those classified as "Substandard", whose characteristics on the basis of currently known facts, conditions and values make collection or liquidation highly improbable
Loss	Loans considered absolutely uncollectable or worthless

* Ratings from AA to CCC are modified by a plus (+) or minus (-) sign to show relative standing within the rating category.

The foregoing ICRRS is established by the Parent Company in congruence with and with reference to the credit risk rating methodology used by Standard & Poor's (S&P) in measuring the creditworthiness of an individual debt issue which is still performing or current in status. The risk ratings determined by the Parent Company for its portfolio of loans and receivables at a given review date is updated to consider the possible shift in the economy or business environment or circumstances affecting the industry and the entity or borrower, in particular. Accordingly, a periodic assessment of credit quality may improve the borrower's rating or it could lead to one or more rating downgrades over time.

Credit Risk Management Division (CRMD) of RSB is, in turn, tasked to measure, control and manage credit risk on the consumer loans business of RSB through the performance of regular monitoring, reporting and recommendation of risk mitigation measures of the actual credit risk portfolio to the Credit Committee and Risk Committee, as well as accomplishment of the corresponding review and development of credit policies and guidelines to sustain asset quality

For consumer loans, risk assessment is performed on an individual borrower through the use of a credit application scorecard for Housing, Auto and Personal Loans while for Corporate Salary Loans, rule-based credit criteria on company accreditation and borrower evaluation has been established. The credit application scorecard makes use of customer, loan and collateral characteristics which have been assigned weights based on their predictive power in determining the propensity of an account to default or maintain a satisfactory credit performance. Credit decisions are based on recommended score cut-offs.

Asset quality of RSB is monitored through a regular portfolio performance review including customer segmentation and loan concentration risk assessment to identify sources of risk and to determine risk mitigation on segments that drive delinquency or manifests triggers for default. Likewise, close monitoring and review of industry performance, economic changes and market conditions that may affect the consumer loans business is also taken into consideration to establish a holistic risk assessment process.

4.4.1 Exposure to Credit Risk

The carrying amount of financial resources recognized in the financial statements, net of any allowance for losses, which represents the maximum exposure to credit risk, without taking into account the value of any collateral obtained, as of December 31 follows:

	Group			
	2017		2016	
	Loans and Receivables	Trading and Investment Securities	Loans and Receivables	Trading and Investment Securities
Individually Assessed for Impairment				
It is by-	P	P	P	P
CCC+ and below	-	-	-	-
Especially mentioned	1,308	-	4,955	-
Sub-standard	4,181	-	1,518	-
Doubtful	250	-	59	-
Loss	1,222	-	200	-
Gross amount	6,961	-	6,335	-
Unearned interest and discount	(46)	-	-	-
Allowance for impairment	(2,249)	-	(1,333)	-
Carrying amount	4,666	-	4,962	-
Collectively Assessed for Impairment				
Unrated	103,319	-	88,306	-
AAA to AA-	-	-	-	-
A+ to A-	-	-	-	-
BBB+ to BBB-	21,128	-	23,112	-
BB+ to BB	40,840	-	40,278	-
BB- to BB	76,321	-	62,455	-
B to B-	105,963	-	80,706	-
CCC+ and below	581	-	5,158	-
Especially mentioned	105	-	154	-
Sub-standard	678	-	794	-
Doubtful	726	-	668	-
Loss	125	-	122	-
Gross amount	349,794	-	301,397	-
Unearned interest and discount	(771)	-	(243)	-
Allowance for impairment	(4,451)	-	(4,932)	-
Carrying amount	344,572	-	296,222	-
Unquoted debt securities classified as loans	1,950	-	1,356	-
Other receivables	4,359	-	4,893	-
Allowance for impairment	(1,223)	-	(1,002)	-
Carrying amount	5,086	-	5,247	-
Neither Past Due Nor Impaired	-	68,879	-	68,378
Total Carrying Amount	P 354,234	P 68,879	P 306,167	P 68,378

	Parent Company			
	2017		2016	
	Loans and Receivables	Trading and Investment Securities	Loans and Receivables	Trading and Investment Securities
Individually Assessed for Impairment				
B to B-	P -	P -	P -	P -
CCC+ and below	-	-	-	-
Especially mentioned	-	-	-	-
Sub-standard	995	-	715	-
Doubtful	22	-	49	-
Loss	139	-	510	-
Gross amount	1,176	-	984	-
Allowance for impairment	(276)	-	(269)	-
Carrying amount	900	-	715	-
Collectively Assessed for Impairment				
Unrated	18,314	-	15,027	-
AAA to AA-	-	-	-	-
A+ to A-	-	-	-	-
BBB+ to BBB-	21,128	-	22,632	-
BB+ to BB-	40,848	-	40,270	-
BB- to B+	76,321	-	62,456	-
B to B-	105,480	-	80,709	-
CCC+ and below	581	-	5,168	-
Especially mentioned	103	-	151	-
Sub-standard	678	-	794	-
Doubtful	656	-	668	-
Loss	125	-	121	-
Gross amount	264,236	-	228,000	-
Unearned interest and discount	(332)	-	(226)	-
Allowance for impairment	(1,632)	-	(3,429)	-
Carrying amount	260,272	-	224,345	-
Unquoted debt securities				
classified as loans	1,177	-	1,196	-
Other receivables	4,476	-	3,740	-
Allowance for impairment	(1,034)	-	(982)	-
Carrying amount	4,619	-	4,954	-
Neither Past Due Nor Impaired	-	54,004	-	61,228
*Total Carrying Amount	P 265,791	P 54,004	P 229,332	P 61,228

The credit risk for cash and cash equivalents such as Due from BSP, Due from Other Banks and Loans Arising from Reverse Repurchase Agreement are considered negligible, since the counterparties are reputable banks with high quality external credit ratings.

4.4.2 Collateral Held as Security and Other Credit Enhancements

The Group holds collateral against loans and advances to customers in the form of hold-out deposits, real estate mortgage, standby letters of credit or bank guaranty, government guaranty, chattel mortgage, assignment of receivables, pledge of equity securities, personal and corporate guaranty and other forms of security. Estimates of fair value are based on the value of collateral assessed at the time of borrowing and are generally updated annually.

Generally, collateral is not held over loans and advances to other banks, except when securities are held as part of reverse repurchase and securities borrowing arrangements. Collateral is not usually held against trading and investment securities, and no such collateral was held as of December 31, 2017 and 2016.

An estimate of the fair value of collateral and other security enhancements held against the loan portfolio as of December 31, 2017 and 2016 is shown below

	<u>Group</u>	
	<u>2017</u>	<u>2016</u>
Against individually impaired		
Real property	P 1,164	P 129
Chattels	207	201
Against classified accounts but not impaired		
Real property	54,256	75,014
Chattels	10,959	11,385
Equity securities	5,356	55
Others	630	1,027
Against neither past due nor impaired		
Real property	95,088	82,509
Chattels	55,026	48,029
Hold-out deposits	15,799	16,379
Others	28,017	21,708
	<u>P 266,502</u>	<u>P 256,526</u>
	<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>
Against individually impaired		
Real property	P 1,164	P 129
Chattels	-	13
Against classified accounts but not impaired		
Real property	42,594	54,987
Equity securities	5,356	55
Chattels	1,434	2,993
Others	270	587
Against neither past due nor impaired		
Real property	16,787	12,503
Hold-out deposits	14,380	15,925
Others	25,105	19,638
	<u>P 107,010</u>	<u>P 106,832</u>

4.4.3 Concentrations of Credit Risk

Credit risk concentration in the context of banking generally denotes the risk arising from an uneven distribution of counterparties in credit or in any other business relationships, or from a concentration in business sectors or geographic regions which is capable of generating losses large enough to jeopardize an institution's solvency.

The Group monitors concentrations of credit risk by sector. An analysis of concentrations of credit risk of the loan portfolio at the end of the reporting period is shown in Note 11.1.

In the course of the Group's implementation of ICAAP (see Note 5.2), it adopts a quantification of credit risk concentration following frameworks prescribed by some of the more advanced European central banks as well as established concentration metrics. Using sector distribution as a tool, the Group performs a straightforward application of the Herfindahl-Hirschman Index (HHI) to determine the existence of credit risk concentration. The Group supplements this methodology with the use of the Comprehensive Concentration Index (CCI) to monitor and analyze name concentration.

The Group, however, recognizes the inherent limitations of the use of HHI and CCI to assess credit concentration risk. To augment this measure and to appropriately manage said risk, the Group performs an in-depth analysis of its large borrowing groups. To ensure the independence of this process, the review and analysis are done in the context of ROC meetings.

4.4.4 Credit Risk Stress Test

To enhance the assessment of credit risk, the Group adopted a credit risk stress testing framework using break-even sales and cash flow debt service to determine a borrower's vulnerability and ultimately impact to the Group's capital adequacy. The Parent Company adopts a portfolio credit risk testing framework that takes into consideration the causal relationships among industry sectors.

4.5 Operational Risk

Operational risks are risks arising from the potential inadequate information systems and systems, operations or transactional problems (relating to service or product delivery), breaches in internal controls, fraud, or unforeseen catastrophes that may result in unexpected loss. Operational risks include the risk of loss arising from various types of human or technical error, settlement or payments failures, business interruption, administrative and legal risks, and the risk arising from systems not performing adequately.

The Operational Risk Management Group (ORMG) assists management in meeting its responsibility to understand and manage operational risk exposures and to ensure consistent application of operational risk management tools across the Group.

The ORMG applies a number of techniques to efficiently manage operational risks. Among these are as follows:

- Each major business line has an embedded operational risk management officer who acts as a point person for the implementation of various operational risk tools. The operational risk officers attend annual risk briefings conducted by the ORMG to keep them up-to-date with different operational risk issues, challenges and initiatives.
- With ORMG's bottom up self-assessment process, which is conducted at least annually, areas with high risk potential are highlighted and reported, and control measures are identified. The result of said self-assessment exercise also serves as one of the inputs to identifying specific key risk indicators (KRIs).
- KRIs are used to monitor the operational risk profile of the Group and of each business unit, and alert management of impending problems in a timely fashion.
- Internal loss information is collected, reported, and utilized to model operational risk; and,
- The ORMG reviews product and operating manuals, policies, procedures and circulars, thus allowing the embedding of desired operational risk management practices in all business units.

Operational Risk Management, as it relates to capital adequacy, is currently under Basic Indicator Approach (see Note 5.2).

The Group has also developed a Business Continuity Plan (BCP) based on several crisis severity levels which is tested at least annually and updated for any major changes in systems and procedures. Central to the Group's BCP is a disaster recovery plan to address the continued functioning of systems, recovery of critical data, and contingency processing requirements in the event of a disaster.

4.5.1 Reputation Risk

Reputation risk is the risk to earnings or capital arising from negative public opinion. This affects the Group's ability to establish new relationships or services, or to continue serving existing relationships. This risk can expose the Group to litigation, financial loss, or damage to its reputation. Reputation risk arises whenever technology-based banking products, services, delivery channels, or processes may generate adverse public opinion such that it seriously affects the Group's earnings or impairs its capital. This risk is present in activities such as asset management and regulatory compliance.

The Group adopted a reputation risk monitoring and reporting framework to manage public perception. Central to the said framework is the creation of the RCHC Public Relations Committee chaired by the head of the Parent Company's Public and Media Relations Division.

4.5.2 Legal Risk and Regulatory Risk Management

Changes in laws and regulations and fiscal policies could adversely affect the Group's operations and financial reporting. In addition, the Group faces legal risks in enforcing its rights under its loan agreements, such as foreclosing of collateral. Legal risk is higher in new areas of business where the law remains untested by the courts. The Group uses a legal review process as the primary control mechanism for legal risk. Such a legal review aims to verify and validate the existence, genuineness and due execution of legal documents, and verify the capacity and authority of counterparties and customers to enter into transactions. In addition, the Group seeks to minimize its legal risk by using stringent legal documentation, imposing certain requirements designed to ensure that transactions are properly authorized, and consulting internal and external legal advisors.

Regulatory risk refers to the potential for the Group to suffer financial loss due to changes in the laws or monetary, tax or other governmental regulations of the country. The Group's Compliance Program, the design and implementation of which is overseen and coordinated by the Compliance Officer, is the primary control process for regulatory risk issues. The Compliance Office is committed to safeguard the integrity of the Group by maintaining a high level of regulatory compliance. It is responsible for communicating and disseminating new rules and regulations to all units, assessing and addressing identified compliance issues, performing periodic compliance testing on branches and head office units, and reporting compliance findings to the Audit Committee and the BOD.

4.6 Anti-Money Laundering Controls

The AMLA or RA No. 9160 was passed in September 2001. It was subsequently amended by RA No. 9194, RA No. 10167, and RA No. 10365 in March 2003, June 2012 and February 2013, respectively. Together with the Terrorism Financing Prevention and Suppression Act (TFT) which was passed in June 2012 by virtue of RA No. 10168, these laws provide the regulatory framework for the Philippine Anti-Money Laundering and Terrorist Financing Prevention regulations.

Under the AMLA, as amended, the Group is required to submit Covered Transaction Reports (CTRs). CTRs involve single transactions in cash or other equivalent monetary instruments in excess of P0.5 within one banking day. The Group is also required to submit STRs to the AMLC in the event that there are reasonable grounds to believe that any amounts processed are the proceeds of money laundering or terrorist financing activities.

The AMLA requires the Group to safe keep, as long as the account exists, all the Know Your Customer (KYC) documents involving its clients, including official documents that establish and record their true and full identity. In addition, transactional documents are required to be maintained and stored for five years from the date of the transaction. In cases involving closed accounts, the KYC documents must be retained for five years after their closure. Meanwhile, all records of accounts with court cases must be preserved until resolved with finality.

On January 27, 2011, BSP Circular No. 706 (the Circular) was implemented superseding prior rules and regulations on AMLA. The Circular requires the Group to adopt a comprehensive and risk-based Money Laundering and Terrorist Financing Prevention Program (MLPP) designed according to the covered institution's corporate structure and risk profile. In compliance with the risk-based approach mandated by the Circular, the Group profiles its clients based on their level of risk, specifically, Low, Normal, or High. These risk levels have their corresponding level of due diligence, specifically, Reduced, Average or Enhanced. BSP Circular No. 706 was later amended by BSP Circular No. 950.

The Group's MLPP is revised annually to ensure that its KYC policies and guidelines are updated. Under the guidelines, each business unit is required to validate the true identity of a customer based on official or other reliable identifying documents or records prior to account opening. Decisions to enter into a business relationship with a high risk customer requires senior management approval, and in some cases such as a politically exposed person or a private individual holding a prominent position, a Group Head's approval is necessary.

The Group's Chief Compliance Officer, through the Anti-Money Laundering Division, monitors AML/CFT compliance by conducting regular compliance testing of the head office and business units. Results of its AML/CFT activities and compliance monitoring are regularly reported to the AMLCOM, Senior Management Committee and the BOD to ensure that all AML/CFT matters are appropriately escalated.

In 2016, the Group instituted reforms aimed to reinforce its AML/CFT controls. The Group significantly lowered the thresholds for remittances, required more posing reviews during the day, and strengthened the process for escalation, fraud and unusual transactions. In addition, the Group has embarked on a re-engineering of its settlements and business center operations, and the consolidation and strengthening of its fraud management framework.

An essential aspect in the prevention of money laundering and terrorist financing is the training of Group's personnel. In the latter part of 2016 to the first quarter of 2017, the Group conducted a one-time bank-wide AML Certification training for all its employees with the aid of an external AML expert. Annual AML trainings, classroom and e-learning, are key features of the Group's regular training program.

In addition to the Group's existing transaction monitoring system, the Group has also subscribed to an international watchlist database in 2017 to further strengthen its screening capabilities for client on-boarding and cross-border transactions.

The Group continuously improved controls over Money Laundering risks and had implemented the necessary enhancements of the on-boarding procedures, risk profiling model, transaction processing and monitoring. Corresponding trainings were provided to equip personnel with the necessary skills to perform the enhanced procedures. On July 31, 2017, the AML Board Committee was created to meet on a monthly basis and provide oversight of AML related activities of the Bank.

5. CAPITAL MANAGEMENT

5.1 Regulatory Capital

The Group's lead regulator, the BSP, sets and monitors the capital requirements of the Group.

In implementing the current capital requirements, the BSP requires the Group to maintain a prescribed ratio of qualifying regulatory capital to total risk-weighted assets including market risk and operational risk computed based on BSP-prescribed formula provided under its circulars.

On January 15, 2013, the BSP issued Circular No. 781, *Basel III Implementing Guidelines on Minimum Capital Requirements*, which provides the implementing guidelines on the revised risk-based capital adequacy framework particularly on the minimum capital and disclosure requirements for universal banks and commercial banks, as well as their subsidiary banks and quasi-banks, in accordance with the Basel III standards. Circular No. 781 is effective on January 1, 2014.

The BSP has adopted the Basel III risk-based capital adequacy framework effective January 1, 2014, which requires the Group to maintain at all times the following:

- (a) Common Equity Tier 1 (CET1) of at least 6.0% of risk weighted assets;
- (b) Tier 1 Capital of at least 7.5% of risk-weighted assets;
- (c) Qualifying Capital (Tier 1 plus Tier 2 Capital) of at least 10.0% of risk-weighted assets; and,
- (d) Capital Conservation Buffer of 2.5% of risk weighted assets, comprised of CET1 Capital

Under the relevant provisions of the current BSP regulations, the required minimum capitalization for the Parent Company, RSB, Rizal Microbank, RCBC Capital and RCBC LFC is P20,000, P2,000, P400, P300 and P300, respectively.

In computing for the capital adequacy ratio (CAR), the regulatory qualifying capital is analyzed into two tiers which are: (i) Tier 1 Capital comprised of CET1 and Additional Tier 1 (AT1) capital, and, (ii) Tier 2 Capital, defined as follows and are subject to deductions as defined in relevant regulations:

(a) Common Equity Tier 1 Capital includes the following:

- (i) paid-up common stock;
- (ii) common stock dividends distributable;
- (iii) additional paid-in capital;
- (iv) deposit for common stock subscription;
- (v) retained earnings;
- (vi) undivided profits;
- (vii) other comprehensive income from net unrealized gains or losses on financial assets at FVOCI and cumulative foreign currency translation; and,
- (viii) minority interest in subsidiary banks which are less than wholly-owned, subject to regulatory conditions.

(b) AT1 Capital includes:

- (i) instruments that do not qualify as CET1, but meet the criteria set out in Annex B of BSP Circular 781;
- (ii) financial liabilities meeting loss absorbency requirements set out in Annex E of BSP Circular 781;
- (iii) financial liabilities bearing loss absorbency features at point of non-visibility as set out in Annex F of BSP Circular 781;
- (iv) additional paid-in capital resulting from issuance of AT1 capital;
- (v) deposit for subscription to AT1 instruments; and,
- (vi) minority interest in subsidiary banks which are less than wholly-owned, subject to regulatory conditions.

(c) Tier 2 Capital includes:

- (i) instruments issued that are not qualified as Tier 1 capital but meet the criteria set forth in Annex C of BSP Circular 781;
- (ii) financial liabilities bearing loss absorbency features at point of non-viability as set out in Annex F of BSP Circular 781;
- (iii) deposit for subscription of Tier 2 capital;
- (iv) appraisal increment reserve on bank premises, as authorized by the Monetary Board (MB);
- (v) general loan loss provisions; and,
- (vi) minority interest in subsidiary banks that are less than wholly-owned, subject to regulatory conditions.

In the calculation of Risk-based Capital Adequacy Ratio, the total Qualifying Capital is expressed as a percentage of Total Risk Weighted Assets based on bank exposures, where Risk Weighted Assets is composed of Credit Risk, Market Risk and Operational Risk, net of specific provisions and exposures covered by credit risk mitigation (CRM).

Banking book exposures shall be risk-weighted based on third party credit assessment of the individual exposure given by eligible external credit institutions and the corresponding external credit assessment are mapped with the corresponding risk weights following the Standardized Credit Risk Weights table as provided under BSP Circular 538.

The Group's and Parent Company's regulatory capital position based on the Basel III risk-based capital adequacy framework as of December 31, 2017 and 2016 follows:

	<u>Group</u>	<u>Parent Company</u>
2017:		
Tier 1 Capital		
CET 1	P 54,326	P 40,873
AT1	<u>3</u>	<u>3</u>
	54,329	40,876
Tier 2 Capital	<u>13,115</u>	<u>12,456</u>
Total Qualifying Capital	<u>P 67,444</u>	<u>P 53,332</u>
Total Risk - Weighted Assets	<u>P 436,262</u>	<u>P 347,932</u>
Capital ratios:		
Total qualifying capital expressed as a percentage of total risk weighted assets	15.46%	15.33%
Tier 1 Capital Ratio	12.45%	11.75%
Total CET 1 Ratio	12.45%	11.75%

	<u>Group</u>	<u>Parent Company</u>
2016		
Tier 1 Capital		
CET 1	P 49,842	P 37,659
AT1	<u>3</u>	<u>3</u>
	49,845	37,662
Tier 2 Capital	<u>13,622</u>	<u>12,048</u>
Total Qualifying Capital	<u>P 62,467</u>	<u>P 49,710</u>
Total Risk - Weighted Assets	<u>P 386,448</u>	<u>P 306,268</u>
Capital ratios:		
Total qualifying capital expressed as a percentage of total risk weighted assets	16.16%	16.23%
Tier 1 Capital Ratio	12.89%	12.30%
Total CET 1 Ratio	12.89%	12.30%

The foregoing capital ratios comply with the related BSP prescribed ratios.

5.2 Internal Capital Adequacy Assessment and Pillar 2 Risk-Weighted Assets

In January 2009, the BSP issued Circular No. 639 on the ICAAP and Supervisory Review Process covering universal and commercial banks on a group-wide basis. As a supplement to BSP Circular No. 538 on the Risk-Based Capital Adequacy Framework, ICAAP sets out the following principles:

- (a) Banks must have a process for assessing capital adequacy relative to their risk profile, operating environment, and strategic/business plans;
- (b) The Bank's ICAAP is the responsibility of the Board, must be properly documented and approved and with policies and methodologies integrated into banking operations;
- (c) The Bank's ICAAP should address other material risks – Pillar 2 risks – in addition to those covered by Pillar 1, with risk measurement methodologies linked to the assessment of corresponding capital requirement both on a business-as-usual (BAU) and stressed scenario;
- (d) The minimum CAR prescribed by the BSP after accounting for Pillar 1 and other risks is retained at 10%; and,
- (e) The Bank's ICAAP document must be submitted to the BSP every January 31 of each year, beginning 2011.

The Group submitted its first ICAAP trial document in January 2009. Subsequent revisions to the trial document were made, and likewise submitted in February 2010 and May 2010 following regulatory review and the Group's own process enhancements. Complementing the ICAAP document submissions were dialogues between the BSP and the Group's representatives, the second of which transpired last November 2010 between a BSP panel chaired by the Deputy Governor for Supervision and Examination, and the members of the Parent Company's EXCOM. The Group submitted its final ICAAP document within the deadline set by the BSP. Henceforth up to 2014, the annual submission of an ICAAP document is due every January 31st and every March 31st starting in 2015, as prescribed by the BSP.

The Group identified the following Pillar 2 risks as material to its operations, and consequently set out methodologies to quantify the level of capital that it must hold.

- (a) *Credit Risk Concentration* – The Group has so far limited its analysis to credit risk concentration arising from the uneven sector distribution of the Group's credit exposures. Aside from using a simplified application of the IIII, concentration is estimated using the Comprehensive Concentration Index (CCI). The capital charge is estimated by calculating the change in the Economic Capital (EC) requirement of the credit portfolio as an effect of credit deterioration in the largest industry exposure.
- (b) *Interest Rate Risk in the Banking Book (IRBB)* – It is the current and prospective negative impact on earnings and capital arising from interest rate shifts. The Group estimates interest rate risk in the banking book as its NII-at-risk, and accordingly deducts the same from regulatory qualifying capital. Stressed IRBB is calculated by applying the highest observed market volatilities over a determined timeframe.
- (c) *Liquidity Risk* – The Group estimates its liquidity risk under BAU scenario using standard gap analysis. Stressed liquidity risk on the other hand assumes a repeat of a historical liquidity stress, and estimates the impact if the Group were to partially defend its deposits and partially pay-off by drawing from its reserve of liquid assets.
- (d) *Information Technology Risk* – It is the current and prospective negative impact to earnings arising from failure of IT systems and realization of cyber security threats. The Group treats this risk as forming part of Operational Risk.
- (e) *Compliance Risk* – It is the current and prospective negative impact on earnings and capital arising from violation of laws, regulations, ethical standards, and the like. For Business-as-usual scenario, the Group estimates compliance risk charge from historical fines and penalties as the worst-case loss determined via a frequency-severity analysis of each penalty type. The resulting compliance risk charge calculation is likewise directly deducted from earnings.
- (f) *Strategic Business Risk* – It is the current and prospective negative impact on earnings and capital arising from adverse business decisions, improper implementation, and failure to respond to industry changes. The Group treats strategic business risk as a catch-all risk, and expresses its estimate as a cap on additional risk-weighted assets given other risks and the desired level of capital adequacy. The Group maintains that the assessment of strategic risk is embedded in the budget of the Group. Its capital impact therefore on a business as usual case is already expressed in the amount of risk projected to be taken on in the forecast years. However, the Group does recognize the need to set up processes that would enable to put a number to the risk incurred by going into specific strategies.
- (g) *Reputation Risk* – From the adoption of a theoretical measure, the Group amended its approach to reputation risk in 2011 by adopting instead a reputation risk monitoring and reporting process, run primarily by its Public Relations Committee. The measurement of reputation risk under stress is folded into the Group's assessment of stressed liquidity risk.

6. CATEGORIES AND OFFSETTING OF FINANCIAL ASSETS AND FINANCIAL LIABILITIES

6.1 Carrying Amounts and Fair Values by Category

The following table summarizes the carrying amounts and corresponding fair values of those financial assets and financial liabilities presented in the statements of financial position

	Group			
	2017		2016	
	Carrying Amount	Fair Value	Carrying Amount	Fair Value
Financial Assets				
At amortized cost:				
Cash and cash equivalents	P 103,181	P 103,181	P 115,393	P 115,393
Investment securities	59,978	56,396	51,864	49,698
Loans and receivables - net	354,205	354,205	305,652	305,652
Other resources	1,138	1,138	873	873
	<u>518,502</u>	<u>514,920</u>	<u>473,782</u>	<u>471,616</u>
At FVPL	7,591	7,591	18,079	18,079
At FVOCI	5,363	5,363	5,679	5,679
	<u>P 531,456</u>	<u>P 527,874</u>	<u>P 497,540</u>	<u>P 495,374</u>
Financial Liabilities				
At amortized cost:				
Deposit liabilities	P 388,412	P 388,412	P 353,077	P 353,077
Bills payable	43,967	43,967	37,643	37,643
Bonds payable	28,060	29,465	41,595	44,175
Subordinated debt	9,968	15,178	9,952	20,570
Accrued interest and other expenses	3,929	3,929	4,584	4,584
Other liabilities	11,233	11,233	8,883	8,883
	<u>485,569</u>	<u>492,184</u>	<u>455,734</u>	<u>468,932</u>
Derivative financial liabilities	483	483	385	385
	<u>P 486,052</u>	<u>P 492,667</u>	<u>P 456,119</u>	<u>P 469,317</u>
Parent Company				
	2017		2016	
	Carrying Amount	Fair Value	Carrying Amount	Fair Value
Financial Assets				
At amortized cost:				
Cash and cash equivalents	P 83,442	P 83,442	P 91,426	P 91,426
Investment securities	48,141	47,784	44,842	43,931
Loans and receivables - net	265,753	265,753	227,917	227,917
Other resources	179	179	466	466
	<u>397,515</u>	<u>397,158</u>	<u>364,651</u>	<u>363,740</u>
At FVPL	6,553	6,553	17,075	17,075
At FVOCI	3,439	3,439	3,735	3,735
	<u>P 407,507</u>	<u>P 407,150</u>	<u>P 385,461</u>	<u>P 384,550</u>

	Parent Company			
	2017		2016	
	Carrying Amount	Fair Value	Carrying Amount	Fair Value
Financial Liabilities				
At amortized cost:				
Deposit liabilities	P 288,667	P 288,667	P 260,165	P 260,165
Bills payable	36,600	36,600	31,717	31,712
Bonds payable	28,060	29,465	41,595	44,175
Subordinated debt	9,968	15,178	9,952	20,570
Accrued interest and other expenses	3,009	3,009	3,515	3,515
Other liabilities	6,256	6,256	6,028	6,028
	<u>372,560</u>	<u>379,175</u>	<u>353,033</u>	<u>366,231</u>
Derivative financial liabilities	483	483	382	385
	<u>P 373,043</u>	<u>P 379,658</u>	<u>P 353,415</u>	<u>P 366,616</u>

Except for investment securities at amortized cost, bonds payable and subordinated debt with fair value disclosed different from their carrying amounts, management considers that the carrying amounts of other financial assets and financial liabilities presented above which are measured at amortized cost, approximate the fair values either because those instruments are short-term in nature or the effect of discounting for those with maturities of more than one year is not material. The fair value information disclosed for the Group's and Parent Company's investment securities at amortized cost and other financial assets and liabilities measured at fair value on a recurring basis are determined based on the procedures and methodologies discussed in Note 7.2

6.2 Offsetting Financial Assets and Financial Liabilities

The following financial assets presented in the statements of financial position at gross amounts are covered by enforceable master netting arrangements and similar arrangements:

Notes	Group			
	Gross amounts recognized in the statements of financial position	Related amounts not set off in the statements of financial position - Financial instruments	Cash received	Net amount
December 31, 2017				
Loans and receivables - Receivable from customers	11 P 362,845	(P 15,799)	P -	P 347,046
Trading and investment securities - Investment securities at amortized cost	16 72,932	(5,686)	-	67,246
Other resources - Margin deposits	15 23	-	(23)	-
December 31, 2016				
Loans and receivables - Receivable from customers	11 P 305,639	(P 16,379)	P -	P 289,260
Trading and investment securities - Investment securities at amortized cost	16 35,622	(4,855)	-	30,767
Other resources - Margin deposits	15 23	-	(23)	-

		Parent Company				
		Gross amounts recognized in the statements of financial position	Related amounts not set off in the statements of financial position		Net amount	
Notes	Financial instruments		Cash received			
December 31, 2017						
Loans and receivables - Receivable from customers	11	P	244,631	(P 14,380)	P	258,241
Trading and investment securities - Investment securities at amortized cost	10		18,153	(5,636)		52,447
Other resources - Margin deposits	15		23	(23)		
December 31, 2016						
Loans and receivables - Receivable from customers	11	P	221,724	(P 15,925)	P	211,799
Trading and investment securities - Investment securities at amortized cost	10		16,133	(4,859)		58,234
Other resources - Margin deposits	15		20	(20)		

The following financial liabilities presented in the statements of financial position at gross amounts are covered by enforceable master netting arrangements and similar agreements:

		Group				
		Gross amounts recognized in the statements of financial position	Related amounts not set off in the statements of financial position		Net amount	
Notes	Financial instruments		Cash received			
December 31, 2017						
Deposit liabilities	17	P	368,442	(P 15,793)	P	372,615
Bills payable	18		41,967	(5,686)		38,281
Other liabilities - Derivative financial liabilities	22		483	(483)		460
December 31, 2016						
Deposit liabilities	17	P	351,017	(P 16,179)	P	316,638
Bills payable	18		41,967	(6,659)		17,108
Other liabilities - Derivative financial liabilities	22		385	(385)		365
		Parent Company				
		Gross amounts recognized in the statements of financial position	Related amounts not set off in the statements of financial position		Net amount	
Notes	Financial instruments		Cash received			
December 31, 2017						
Deposit liabilities	17	P	288,667	(P 14,380)	P	274,287
Bills payable	18		41,967	(5,686)		38,281
Other liabilities - Derivative financial liabilities	22		483	(483)		460
December 31, 2016						
Deposit liabilities	17	P	246,163	(P 15,925)	P	244,241
Bills payable	18		41,967	(4,859)		17,108
Other liabilities - Derivative financial liabilities	22		385	(385)		365

For financial assets and financial liabilities subject to enforceable master netting agreements or similar arrangements above, each agreement between the Group and its counterparties allows for net settlement of the relevant financial assets and liabilities when both elect to settle on a net basis. In the absence of such an election, financial assets and liabilities will be settled on a gross basis. However, each party to the master netting agreement or similar agreement will have the option to settle all such amounts on a net basis in the event of default of the other party.

For purposes of presenting the above information, the related amounts not set off in the statements of financial position pertain to: (a) hold-out deposits which serve as the Group's collateral enhancement for certain loans and receivables; (b) collateralized bills payable under sale and repurchase agreement, and, (c) margin deposits which serve as security for outstanding financial market transactions and other liabilities. The financial instruments that can be set off are only disclosed to the extent of the amounts of the Group's obligations to counterparties.

7. FAIR VALUE MEASUREMENT AND DISCLOSURES

7.1 Fair Value Hierarchy

In accordance with PFRS 13, *Fair Value Measurements*, the fair value of financial assets and financial liabilities and non-financial assets which are measured at fair value on a recurring or non-recurring basis and those assets and liabilities not measured at fair value but for which fair value is disclosed in accordance with other relevant PFRS, are categorized into three levels based on the significance of inputs used to measure the fair value.

The fair value hierarchy has the following levels:

- **Level 1:** quoted prices (unadjusted) in active markets for identical assets or liabilities that an entity can access at the measurement date;
- **Level 2:** inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e., as prices) or indirectly (i.e., derived from prices), and,
- **Level 3:** inputs for the asset or liability that are not based on observable market data (unobservable inputs)

The level within which the asset or liability is classified is determined based on the lowest level of significant input to the fair value measurement.

For purposes of determining the market value at Level 1, a market is regarded as active if quoted prices are readily and regularly available from an exchange, dealer, broker, industry group, pricing service, or regulatory agency, and those prices represent actual and regularly occurring market transactions on an arm's length basis.

For investments which do not have quoted market price, the fair value is determined by using generally acceptable pricing models and valuation techniques or by reference to the current market value of another instrument which is substantially the same after taking into account the related credit risk of counterparties, or is calculated based on the expected cash flows of the underlying net asset base of the instrument

When the Group uses valuation technique, it maximizes the use of observable market data where it is available and rely as little as possible on entity specific estimates. However, areas such as credit risk (both own and counterparty), volatilities and correlations require management to make estimates. If all significant inputs required to determine the fair value of an instrument are observable, the instrument is included in Level 2. Otherwise, it is included in Level 3. Changes in assumptions could also affect the reported fair value of the financial instruments. The Group uses judgment to select a variety of valuation techniques and to make assumptions that are mainly based on market conditions existing at the end of each reporting period.

7.2 Financial Instruments Measured at Fair Value

The table below shows the fair value hierarchy of the Group's classes of financial assets and financial liabilities measured at fair value in the statements of financial position on a recurring basis as of December 31, 2017 and 2016.

	Group			Total
	Level 1	Level 2	Level 3	
2017:				
Financial assets at FVPL:				
Government securities	P 4,346	P -	P -	P 4,346
Corporate debt securities	1,196	-	-	1,196
Equity securities	741	-	543	1,284
Derivative assets	22	1,280	-	1,302
	5,954	1,280	543	7,777
Financial assets at FVOCI -				
Equity securities	3,456	127	1,701	5,284
Total Resources at Fair Value	P 9,410	P 1,407	P 2,244	P 12,959
Derivative liabilities	P -	P 463	P -	P 463
2016:				
Financial assets at FVPL:				
Government securities	P 14,822	P -	P -	P 14,822
Corporate debt securities	314	-	-	314
Equity securities	979	-	386	1,365
Derivative assets	11	1,447	-	1,458
	16,146	1,447	386	18,079
Financial assets at FVOCI -				
Equity securities	3,743	102	1,734	5,579
Total Resources at Fair Value	P 20,892	P 1,549	P 2,120	P 24,561
Derivative liabilities	P -	P 365	P -	P 365

	Patent Company			Total
	Level 1	Level 2	Level 3	
2017:				
Financial assets at FVPL:				
Government securities	P 4,209	P -	P -	P 4,209
Corporate debt securities	455	-	-	455
Equity securities	147	-	543	690
Derivative assets	22	1,069	-	1,091
	4,820	1,069	543	6,432
Financial assets at FVOCI - Equity securities	1,201	197	1,461	2,859
Total Resources at Fair Value	P 6,681	P 1,266	P 2,024	P 9,971
Derivative liabilities	P -	P 483	P -	P 483
2016:				
Financial assets at FVPL:				
Government securities	P 14,791	P -	P -	P 14,791
Corporate debt securities	415	-	-	415
Equity securities	107	-	586	693
Derivative assets	31	1,167	-	1,198
	15,344	1,167	586	17,097
Financial assets at FVOCI - Equity securities	2,075	185	1,515	3,775
Total Resources at Fair Value	P 17,419	P 1,352	P 2,101	P 20,872
Derivative liabilities	P -	P 385	P -	P 385

Described below are the information about how the fair values of the Group's classes of financial assets and financial liabilities were determined.

(a) *Government and Corporate Debt Securities:*

The fair value of the Group's government securities and corporate papers categorized within Level 1 is determined directly based on published closing prices available from the electronic financial data service providers which had been based on prices quoted or actually dealt in an active market at the end of each of the reporting period. On the other hand, government securities with fair value categorized within Level 2 is determined based on the prices of benchmark government securities which are also quoted in an active market or bond exchange (i.e., PDEx).

The fair value of the Group's government securities categorized under Level 2 of the hierarchy is estimated and determined based on pricing model developed by applying benchmark pricing curves which are derived using the yield of benchmark security with similar maturities (i.e., government bonds or notes). In applying this pricing methodology, the yield of the underlying securities is interpolated between the observable yields to consider any gaps in the maturities of the benchmark securities used to develop a benchmark curve.

(b) *Equity Securities*

The fair values of equity securities classified as financial assets at FVPL and FVOCI as of December 31, 2017 and 2016 were valued based on their market prices quoted in the PSE at the end of each reporting period; hence, categorized within Level 1.

Level 2 category includes the Group's investments in proprietary club shares as their prices are not derived from a market considered as active due to lack of trading activities among market participants at the end of each reporting period.

For equity securities which are not traded in an active market and categorized within Level 3, their fair value is determined through the net asset value or a market-based approach valuation technique (price-to-book value method) using current market values of comparable listed entities. The price-to-book value method uses the price-to-book ratio of comparable listed entities as multiple in determining the fair value of the Group's equity securities adjusted by a certain valuation discount. The price-to-book ratio used by the Group in the fair value measurement of its level 3 equity securities classified as financial assets at FVPL as of December 31, 2017 and 2016 ranges from 0.578:1 to 2.290:1 and from 0.746:1 to 2.797:1, respectively.

Increase or decrease in the price-to-book ratio and net asset value would result in higher or lower fair values, all else equal.

A reconciliation of the carrying amounts of level 3 equity securities at the beginning and end of 2017 and 2016 is shown below.

	<u>Group</u>		
	<u>Financial Assets at FVOCI</u>	<u>Financial Assets at FVPL</u>	<u>Total</u>
2017:			
Balance at beginning of year	P 1,744	P 586	P 2,330
Fair value losses	(34)	(43)	(77)
Balance at end of year	<u>P 1,710</u>	<u>P 543</u>	<u>P 2,253</u>
2016:			
Balance at beginning of year	P 2,165	P 367	P 2,532
Additions	1,845	-	1,845
Fair value gains (losses)	(251)	219	(32)
Transfer to level 1	(2,015)	-	(2,015)
Balance at end of year	<u>P 1,744</u>	<u>P 586</u>	<u>P 2,330</u>

	Parent Company		
	Financial Assets at FVOCI	Financial Assets at FVPL	Total
2017:			
Balance at beginning of year	P 1,515	P 586	P 2,101
Fair value losses	(34)	(43)	(77)
Balance at end of year	P 1,481	P 543	P 2,024
2016:			
Balance at beginning of year	P 2,145	P 367	P 2,512
Fair value gains	1,385	219	1,604
Transfer to level 1	(2,015)		(2,015)
Balance at end of year	P 1,515	P 586	P 2,101

The transfer to level 1 in 2016 pertains to a certain equity investment in an entity which shares of stock were publicly listed in the PSE in November 2016. There were no transfers between the levels of the fair value hierarchy for the year ended December 31, 2017.

(i) *Derivative Assets and Liabilities*

The fair value of the Group's derivative assets categorized within Level 1 is determined directly based on published price quotation available for an identical instrument in an active market at the end of each of the reporting period.

On the other hand, the fair values of certain derivative financial assets and liabilities categorized within Level 2 were determined through valuation techniques using net present value computation which makes use of the streams of cash flows related to the derivative financial instruments such as interest rate swaps and currency swaps.

7.3 Financial Instruments Measured at Amortized Cost for Which Fair Value is Disclosed

The table below summarizes the fair value hierarchy of the Group's and Parent Company's financial assets and financial liabilities which are not measured at fair value in the statements of financial position but for which fair value is disclosed.

	Group			Total
	Level 1	Level 2	Level 3	
2017:				
<i>Financial Assets:</i>				
Cash and other cash items	P 14,671	P -	P -	P 14,671
Due from BSP	58,802			58,802
Due from other banks	12,812			12,812
Loans arising from reverse repurchase agreement	9,811			9,811
Impairment allowances at amortized cost	56,796			56,796
Leases and receivables - net			354,243	354,243
Other resources			1,128	1,128
	P 152,532	P -	P 355,371	P 507,903

	Group			
	Level 1	Level 2	Level 3	Total
2016				
<i>Financial Assets:</i>				
Cash and other cash items	P 198,412	P -	P -	P 198,412
Due from BSP	-	45,267	-	45,267
Due from other banks	-	29,465	-	29,465
Subordinated debt	-	15,174	-	15,174
Accrued interest and other expenses	-	-	3,929	3,929
Other liabilities	-	-	15,232	15,232
	P 198,412	P 89,906	P 19,161	P 297,499
<i>Financial Liabilities:</i>				
Deposit liabilities	P -	P -	P -	P -
Bills payable	-	-	-	-
Bonds payable	-	-	-	-
Subordinated debt	-	-	-	-
Accrued interest and other expenses	-	-	-	-
Other liabilities	-	-	-	-
	P -	P -	P -	P -
2017				
<i>Financial Assets:</i>				
Cash and other cash items	P 15,176	P -	P -	P 15,176
Due from BSP	66,521	-	-	66,521
Due from other banks	25,291	-	-	25,291
Loans arising from reverse repurchase agreement	7,891	-	-	7,891
Investment securities at amortized cost	42,628	-	-	42,628
Loans and receivables - net	-	-	90,167	90,167
Other resources	-	-	872	872
	P 154,507	P -	P 90,167	P 244,674
<i>Financial Liabilities:</i>				
Deposit liabilities	P 325,972	P -	P -	P 325,972
Bills payable	-	17,644	-	17,644
Bonds payable	-	44,175	-	44,175
Subordinated debt	-	20,570	-	20,570
Accrued interest and other expenses	-	-	4,584	4,584
Other liabilities	-	-	5,851	5,851
	P 325,972	P 82,389	P 10,435	P 418,796
Parent Company				
<i>Financial Assets:</i>				
Cash and other cash items	P 16,415	P -	P -	P 16,415
Due from BSP	47,146	-	-	47,146
Due from other banks	18,368	-	-	18,368
Loans arising from reverse repurchase agreement	7,415	-	-	7,415
Investment securities at amortized cost	47,764	-	-	47,764
Loans and receivables - net	-	-	265,791	265,791
Other resources	-	-	129	129
	P 116,108	P -	P 265,920	P 382,028
<i>Financial Liabilities:</i>				
Deposit liabilities	P 268,667	P -	P -	P 268,667
Bills payable	-	16,691	-	16,691
Bonds payable	-	29,465	-	29,465
Subordinated debt	-	15,174	-	15,174
Accrued interest and other expenses	-	-	3,829	3,829
Other liabilities	-	-	1,236	1,236
	P 268,667	P 61,341	P 5,094	P 335,102

	Fair Value Hierarchy			
	Level 1	Level 2	Level 3	Total
2016				
Financial Assets				
Cash and cash equivalents	P 11,000	P -	P -	P 11,000
Due from BSP	50,571	-	-	50,571
Due from other banks	24,009	-	-	24,009
Loans arising from reverse repurchase agreement	4,351	-	-	4,351
Investment securities at amortized cost	45,951	-	-	45,951
Loans and receivables - net	-	-	226,342	226,342
Other resources	-	-	462	462
	<u>P 119,881</u>	<u>P -</u>	<u>P 226,804</u>	<u>P 346,685</u>
Financial Liabilities				
Deposit liabilities	P 260,165	P -	P -	P 260,165
Bills payable	-	11,712	-	11,712
Bonds payable	-	44,175	-	44,175
Subordinated debt	-	20,570	-	20,570
Accrued interest and other expenses	-	-	3,545	3,545
Other liabilities	-	-	6,023	6,023
	<u>P 260,165</u>	<u>P 76,457</u>	<u>P 9,568</u>	<u>P 346,190</u>

The following are the methods used to determine the fair value of financial assets and financial liabilities not presented in the statements of financial position at their fair values:

(a) *Due from BSP and Other Banks, and Loans and Receivables Arising from Reverse Repurchase Agreement*

Due from BSP pertains to deposits made by the Bank to the BSP for clearing and reserve requirements, overnight and term deposit facilities, while loans and receivables arising from reverse repurchase agreement pertain to loans and receivables from BSP arising from overnight lending from excess liquidity. Due from other banks includes items in the course of collection. The fair value of floating rate placements and overnight deposits is their carrying amount. The estimated fair value of fixed interest-bearing deposits is based on the discounted cash flows using prevailing money market interest rates for debt with similar credit risk and remaining maturity, which for short-term deposits approximate the nominal value.

(b) *Investment Securities at Amortized Cost*

The fair value of investment securities at amortized cost is determined by direct reference to published price quoted in an active market for traded securities.

(c) *Deposits Liabilities and Borrowings*

The estimated fair value of deposits is the amount repayable on demand. The estimated fair value of long-term fixed interest-bearing deposits and other borrowings without quoted market price is based on discounted cash flows using interest rates for new debts with similar remaining maturity. The fair value of bonds payable and subordinated debt is computed based on the average of published ask and bid prices.

(d) Other Resources and Other Liabilities

Due to their short duration, the carrying amounts of other resources and liabilities in the statements of financial position are considered to be reasonable approximation of their fair values.

7.4 Fair Value Disclosures for Investment Properties Carried at Cost

The total estimated fair values of the investment properties amounted to P4,940 and P4,700 in the Group's financial statements and P6,161 and P5,799 in the Parent Company's financial statements as of December 31, 2017 and 2016, respectively (see Note 14.3). The fair value hierarchy of these properties as of December 31, 2017 and 2016 is categorized as Level 3.

The fair values of the Group's and Parent Company's investment properties were determined based on the following approaches:

(a) Fair Value Measurement for Land

The Level 3 fair value of land was derived using the observable recent prices of the reference properties and were adjusted for differences in key attributes such as property size, zoning and accessibility. The most significant input into this valuation approach is the price per square meter; hence, the higher the price per square meter, the higher the fair value of the properties.

(b) Fair Value Measurement for Buildings

The Level 3 fair value of the buildings was determined using the cost approach that reflects the cost to a market participant to construct an asset of comparable usage, construction standards, design and layout, adjusted for obsolescence. The more significant inputs used in the valuation include direct and indirect costs of construction such as but not limited to, labor and contractor's profit, materials and equipment, surveying and permit costs, electricity and utility costs, architectural and engineering fees, insurance and legal fees. These inputs were derived from various suppliers and contractor's quotes, price catalogues, and construction price indices. Under this approach, higher estimated costs used in the valuation will result in higher fair value of the properties.

There has been no change in the valuation techniques during the year.

8. SEGMENT INFORMATION

8.1 Business Segments

The Group's operating businesses are recognized and managed separately according to the nature of services provided (primary segments) and the different geographical markets served (secondary segments) with a segment representing a strategic business unit. The Group's business segments follow:

- (a) Retail* – principally handles the business centers offering a wide range of consumer banking products and services. Products offered include individual customer's deposits, credit cards, home and mortgage loans, auto, personal and microfinance loans, overdraft facilities, payment remittances and foreign exchange transactions. It also upsells bank products [unit investment trust funds (UITFs), etc.] and cross-sells bancassurance products. This segment includes portfolios of RSB and Rizal Microbank.

- (b) *Corporate* – principally handles loans and other credit facilities and deposit and current accounts for corporate, small and medium enterprises and institutional customers.
- (c) *Treasury* – principally provides money market, trading and treasury services, as well as the management of the Group's funding operations by use of treasury bills, government securities and placements and acceptances with other banks, through treasury and wholesale banking.
- (d) *Others* – consists of other subsidiaries except for RSB and Rizal Microbank which are presented as part of Retail.

These segments are the basis on which the Group reports its primary segment information. Other operations of the Group comprise the operations and financial control groups. Transactions between segments are conducted at estimated market rates on an arm's length basis.

Segment revenues and expenses that are directly attributable to primary business segment and the relevant portions of the Group's revenues and expenses that can be allocated to that business segment are accordingly reflected as revenues and expenses of that business segment.

For secondary segments, revenues and expenses are attributed to geographic areas based on the location of the resources producing the revenues, and to which location the expenses are incurred.

There were no changes in the Group's operating segments in 2017 and 2016.

8.2 Analysis of Primary Segment Information

Primary segment information (by business segment) on a consolidated basis as of and for the years ended December 31, 2017, 2016 and 2015 follow:

	<u>Retail</u>	<u>Corporate</u>	<u>Treasury</u>	<u>Others</u>	<u>Total</u>
2017:					
Revenues					
From external customers					
Interest income	P 19,692	P 14,705	P 3,398	P 501	P 38,296
Interest expense	(4,262)	(2,210)	(2,161)	(256)	(15,889)
Net interest income	15,430	5,495	1,237	245	22,407
Non-interest income	3,944	2,126	1,738	1,125	8,927
	<u>19,374</u>	<u>7,621</u>	<u>2,975</u>	<u>1,370</u>	<u>31,334</u>
Intersegment revenues					
Interest income	-	2,892	-	7	2,899
Non-interest income	-	-	-	499	499
		<u>2,892</u>		<u>506</u>	<u>3,398</u>
Total revenues	<u>19,374</u>	<u>10,507</u>	<u>2,975</u>	<u>1,876</u>	<u>34,732</u>
Expenses					
Operating expenses excluding depreciation and amortization	11,840	1,998	551	986	15,365
Depreciation and amortization	823	94	13	341	1,271
	<u>12,663</u>	<u>2,082</u>	<u>564</u>	<u>1,327</u>	<u>16,636</u>
Segment operating income	<u>P 6,711</u>	<u>P 8,425</u>	<u>P 2,411</u>	<u>P 549</u>	<u>P 18,096</u>

	<u>Retail</u>	<u>Corporate</u>	<u>Treasury</u>	<u>Others</u>	<u>Total</u>
2017.					
Total resources and liabilities					
Total resources	<u>P 136,617</u>	<u>P 257,406</u>	<u>P 83,728</u>	<u>P 14,741</u>	<u>P 492,694</u>
Total liabilities	<u>P 402,809</u>	<u>P 182,495</u>	<u>P 20,692</u>	<u>P 9,267</u>	<u>P 615,267</u>
2016					
Revenues					
From external customers					
Interest income	P 17,075	P 13,064	P 3,946	P 386	P 34,471
Interest expense	(3,159)	(7,529)	(2,960)	(203)	(13,851)
Net interest income	13,916	5,465	986	183	20,510
Non-interest income	3,634	1,323	1,360	1,172	6,389
	<u>17,550</u>	<u>6,788</u>	<u>2,346</u>	<u>1,354</u>	<u>28,038</u>
Intersegment revenues					
Interest income		2,215		5	2,240
Non-interest income				460	460
		<u>2,215</u>		<u>465</u>	<u>2,700</u>
Total revenues	<u>17,550</u>	<u>9,003</u>	<u>2,346</u>	<u>1,819</u>	<u>31,224</u>
Expenses					
Operating expenses excluding depreciation and amortization					
	10,880	1,756	546	1,186	14,377
Depreciation and amortization	797	83	2	286	1,175
	<u>11,686</u>	<u>1,839</u>	<u>555</u>	<u>1,473</u>	<u>15,552</u>
Segment operating income	<u>P 5,815</u>	<u>P 7,109</u>	<u>P 2,391</u>	<u>P 345</u>	<u>P 15,742</u>
Total resources and liabilities					
Total resources	<u>P 132,617</u>	<u>P 237,502</u>	<u>P 98,302</u>	<u>P 12,692</u>	<u>P 481,329</u>
Total liabilities	<u>P 363,468</u>	<u>P 155,872</u>	<u>P 38,207</u>	<u>P 7,261</u>	<u>P 564,901</u>

	<u>Bank</u>	<u>Corporate</u>	<u>Insurance</u>	<u>Others</u>	<u>Total</u>
2015.					
Revenues					
From external customers					
Interest income	P 13,372	P 11,280	P 2,715	P 285	P 27,652
Interest expense	(2,716)	(4,078)	(2,740)	(130)	(9,664)
Net interest income (expense)	10,656	7,202	(35)	155	17,988
Non-interest income	3,980	1,559	1,000	1,253	8,555
	<u>14,596</u>	<u>8,761</u>	<u>1,581</u>	<u>1,408</u>	<u>26,342</u>
Intersegment revenues					
Interest income	-	2,169	-	6	2,175
Non-interest income	-	3	-	110	113
		<u>2,172</u>		<u>116</u>	<u>2,588</u>
Total revenues	<u>14,596</u>	<u>10,930</u>	<u>1,581</u>	<u>1,824</u>	<u>28,931</u>
Expenses					
Operating expenses, excluding depreciation and amortization	11,066	2,071	433	1,520	15,090
Depreciation and amortization	671	95	2	131	908
	<u>11,737</u>	<u>2,166</u>	<u>432</u>	<u>1,651</u>	<u>15,998</u>
Segment operating income	<u>P 2,859</u>	<u>P 8,764</u>	<u>P 1,149</u>	<u>P 170</u>	<u>P 12,942</u>
Total resources and liabilities					
Total resources	<u>P 366,155</u>	<u>P 283,356</u>	<u>P 93,041</u>	<u>P 10,582</u>	<u>P 754,034</u>
Total liabilities	<u>P 366,155</u>	<u>P 283,356</u>	<u>P 93,041</u>	<u>P 10,582</u>	<u>P 754,034</u>

8.3 Reconciliation

Presented below is a reconciliation of the Group's segment information to the key financial information presented in its consolidated financial statements.

	<u>2017</u>	<u>2016</u>	<u>2015</u>
Revenue			
Total segment revenues	P 34,732	P 31,691	P 28,570
Unallocated income	(6,023)	(5,507)	(3,932)
Elimination of intersegment revenues	(3,588)	(2,886)	(2,390)
Revenues as reported in profit or loss	<u>P 25,121</u>	<u>P 23,398</u>	<u>P 22,248</u>
Profit or loss			
Total segment operating income	P 18,096	P 13,742	P 12,933
Unallocated profit	(10,887)	(5,031)	(5,629)
Elimination of intersegment profit	(2,822)	(2,390)	(2,153)
Group net profit as reported in profit or loss	<u>P 4,387</u>	<u>P 3,321</u>	<u>P 5,151</u>
Resources			
Total segment resources	P 492,094	P 467,320	P 754,034
Unallocated assets	63,355	62,201	77,676
Elimination of intersegment assets	(2,051)	(3,418)	(2,327)
Total resources	<u>P 553,398</u>	<u>P 526,103</u>	<u>P 754,034</u>

	2017	2016	2015
Liabilities			
Total segment liabilities	P 615,257	P 551,901	P 754,031
Unallocated liabilities	(176,335)	(92,955)	(198,895)
Elimination of intersegment liabilities	(2,951)	(4,886)	(2,297)
Total liabilities	P 435,971	P 454,060	P 552,939

8.4 Analysis of Secondary Segment Information

Secondary information (by geographical locations) as of and for the years ended December 31, 2017, 2016 and 2015 follow:

	Philippines	United States	Asia and Europe	Total
2017:				
Statement of profit or loss				
Total income	P 32,212	P -	P -	P 32,212
Total expenses	(27,877)	-	-	(27,877)
Net profit (loss)	P 4,335	P -	(P 25)	P 4,310
2016:				
Statement of financial position				
Total resources	P 553,844	P -	P 143	P 553,987
Total liabilities	P 486,385	P -	P 71	P 486,456
Other segment information - Depreciation and amortization	P 1,914	P -	P -	P 1,914
2015:				
Statement of profit or loss				
Total income	P 30,225	P -	P 28	P 30,253
Total expenses	(26,366)	-	(75)	(26,441)
Net profit (loss)	P 3,859	(P 25)	(P 47)	P 3,807
2016:				
Statement of financial position				
Total resources	P 521,418	P -	P 173	P 521,591
Total liabilities	P 452,667	P -	P 21	P 452,688
Other segment information - Depreciation and amortization	P 2,756	P -	P -	P 2,756

	Philippines	United States	Asia and Europe	Total
2015				
Statement of profit or loss				
Total income	P 28,229	P -	P 183	P 28,412
Total expenses	21,176		174	21,350
Net profit (loss)	<u>P 7,053</u>	<u>P -</u>	<u>P 9</u>	<u>P 7,062</u>
Statement of financial position				
Total resources	<u>P 515,002</u>	<u>P -</u>	<u>P 430</u>	<u>P 515,432</u>
Total liabilities	<u>P 457,508</u>	<u>P -</u>	<u>P 135</u>	<u>P 457,643</u>
Other segment information – Impairment and amortization				
	<u>P 1,661</u>	<u>P -</u>	<u>P -</u>	<u>P 1,661</u>

9. CASH AND CASH EQUIVALENTS

The components of Cash and Cash Equivalents follow:

	Group		Parent Company	
	2017	2016	2017	2016
Cash and other cash items	P 14,693	P 15,176	P 10,415	P 11,000
Due from BSP	58,801	66,520	47,186	50,871
Due from other banks	19,818	25,293	18,368	24,109
Loans arising from reverse repurchase agreement	9,831	7,869	7,435	4,931
Interbank loans receivables (see Note 11)	38	515	38	515
	<u>P 103,181</u>	<u>P 115,393</u>	<u>P 83,442</u>	<u>P 91,426</u>

Cash consists primarily of funds in the form of Philippine currency notes and coins and includes foreign currencies acceptable to form part of the international reserves in the Group's vault and those in the possession of tellers, including ATMs. Other cash items include cash items other than currency and coins on hand, such as checks drawn on other banks or other branches after the clearing cut-off time until the close of the regular banking hours.

Due from BSP represents the aggregate balance of deposit accounts maintained with the BSP primarily to meet reserve requirements (see Notes 17 and 27), to serve as clearing account for interbank claims and to comply with existing trust regulations. Due from BSP also includes Overnight Deposit and Term Deposit Accounts. The balance of Overnight Deposit amounted to P2,017 and P7,005 for the Group and, nil and P3,800 for the Parent Company, in 2017 and 2016, respectively, while Term Deposit Account amounted to P200 and P13,500 for the Group, and P200 and P9,000 for the Parent Company as of December 31, 2017 and 2016, respectively. Overnight deposit bears interest of 2.5% years in 2017, 2016 and 2015, while term deposit account earns interest of 3.4%, 3.3%, and 2.5% in 2017, 2016 and 2015, respectively.

The balance of Due from Other Banks account represents regular deposits with the following:

	Group		Parent Company	
	2017	2016	2017	2016
Foreign banks	P 17,724	P 23,232	P 17,284	P 23,843
Local banks	2,094	2,061	1,084	1,066
	<u>P 19,818</u>	<u>P 25,293</u>	<u>P 18,368</u>	<u>P 24,909</u>

The breakdown of Due from Other Banks account by currency is shown below.

	Group		Parent Company	
	2017	2016	2017	2016
Foreign currencies	P 17,922	P 23,775	P 17,839	P 23,563
Philippine peso	1,896	1,518	529	543
	<u>P 19,818</u>	<u>P 25,293</u>	<u>P 18,368</u>	<u>P 24,106</u>

Interest rates per annum on these deposits in other banks range from 0.00% to 1.20% in 2017, from 0.35% to 1.00% in 2016, and from 0.00% to 0.30% in 2015.

The Group has loans and receivables from BSP as of December 31, 2017 and 2016 arising from overnight lending from excess liquidity which earn effective interest of 3.00% in both years. These loans normally mature within 30 days. Interest income earned from these financial assets is presented under Interest Income account in the statements of profit or loss.

10. TRADING AND INVESTMENT SECURITIES

This account is comprised of:

	Group		Parent Company	
	2017	2016	2017	2016
Financial assets at FVPL	P 7,591	P 18,079	P 6,553	P 17,075
Financial assets at FVOCI	5,363	5,679	3,439	3,735
Investment securities at amortized cost	59,978	51,864	49,141	44,842
	<u>P 72,932</u>	<u>P 75,622</u>	<u>P 59,133</u>	<u>P 65,652</u>

10.1 Financial Assets at Fair Value Through Profit or Loss

Financial assets at FVPL is composed of the following:

	Group		Parent Company	
	2017	2016	2017	2016
Government securities	P 4,386	P 14,822	P 4,289	P 14,790
Corporate debt securities	462	514	455	418
Equity securities	1,624	1,565	690	689
Derivative financial assets	1,119	1,178	1,119	1,178
	<u>P 7,591</u>	<u>P 18,079</u>	<u>P 6,553</u>	<u>P 17,075</u>

The carrying amounts of financial assets at FVPL are classified as follows:

	Group		Parent Company	
	2017	2016	2017	2016
Held-for-trading	P 4,848	P 15,336	P 4,744	P 15,208
Designated as at FVPL	1,624	1,365	690	689
Derivatives	1,112	1,178	1,112	1,178
	P 7,584	P 18,079	P 6,546	P 17,075

Treasury bills and other debt securities issued by the government and other private corporations earn annual interest as follows:

	2017	2016	2015
Peso denominated	2.13% - 8.75%	1.63% - 12.13%	2.63% - 8.44%
Foreign currency denominated	2.95% - 10.63%	1.30% - 11.63%	3.45% - 9.63%

Equity securities are composed of listed shares of stock traded at the PSE and shares of stock designated as at FVPL.

Derivative instruments used by the Group include foreign currency short-term forwards, cross-currency swaps, debt warrants and options. Foreign currency forwards represent commitments to purchase/sell on a future date at a specific exchange rate. Foreign currency short-term swaps are simultaneous foreign currency spot and forward deals with tenor of one year. Debt warrants attached to the bonds and other debt securities allows the Group to purchase additional debt securities from the same contracting issuer at the same price and yield as the initial purchased security. Option is a derivative financial instrument that specifies a contract between two parties for a future transaction on an asset at a reference price.

The aggregate contractual or notional amount of derivative financial instruments and the aggregate fair values of derivative financial assets and financial liabilities as of December 31 both in the Group's and Parent Company's financial statements are shown below.

	Notional Amount	Fair Values	
		Assets	Liabilities
2017:			
Currency swaps and forwards	P 51,050	P 911	P 402
Interest rate swaps and futures	26,977	174	80
Debt warrants	6,250	29	-
Options	3,718	5	1
Credit default swap	25	-	-
	P 88,052	P 1,119	P 483
2016:			
Currency swaps and forwards	P 27,155	P 1,023	P 288
Interest rate swaps and futures	22,346	166	92
Debt warrants	6,224	31	-
Options	3,601	15	3
Credit default swap	92	1	-
	P 59,428	P 1,178	P 385

Derivative liabilities amounting to P483 and P385 as of December 31, 2017 and 2016, respectively, are shown as Derivative financial liabilities as part of Other Liabilities account in the statements of financial position (see Note 22). The significant portion of such derivative liabilities have maturity periods of less than a year.

Other information about the fair value measurement of the Group's and Parent Company's financial assets at FVPL are presented in Note 7.2.

10.2 Financial Assets at Fair Value Through Other Comprehensive Income

Financial assets at FVOCI as of December 31, 2017 and 2016 consist of

	Group		Parent Company	
	2017	2016	2017	2016
Quoted equity securities	P 3,653	P 3,935	P 1,958	P 2,209
Unquoted equity securities	1,710	1,744	1,481	1,535
	<u>P 5,363</u>	<u>P 5,679</u>	<u>P 3,439</u>	<u>P 3,744</u>

The Group has designated the above local equity securities as at FVOCI because they are held for long-term investments and are neither held for trading nor designated as at FVPL. Unquoted equity securities pertain to golf club shares and investments in non-marketable equity securities.

Included in the carrying amount of the Group's financial assets at FVOCI as of December 31, 2017 and 2016 are unquoted equity securities with fair value of P1,710 and P1,744, respectively, determined using the net asset value or a market-based approach (price-to-book value method), hence, categorized under Level 3 of the fair value hierarchy (see Note 7.2).

The fair value changes in FVOCI are recognized as an adjustment in other comprehensive income and presented in the statements of comprehensive income under items that will not be reclassified subsequently to profit or loss (see Note 10.5). In addition, as a result of the Group's disposal of certain financial assets at FVOCI, the related fair value gain of P4 in 2017, and P3 in both 2016 and 2015 recognized in other comprehensive income prior to the year of disposal was transferred from Revaluation Reserves to Surplus account during those years.

In 2017, 2016 and 2015, dividends on these equity securities were recognized amounting to P234, P449 and P237 by the Group and, P196, P307 and P87 by the Parent Company, respectively, which are included as part of Miscellaneous income under the Other Operating Income account in the statements of profit or loss (see Note 25.1).

10.3 Investment Securities at Amortized Cost

Investment securities at amortized cost as of December 31, 2017 and 2016 consist of

	Group		Parent Company	
	2017	2016	2017	2016
Government securities	P 39,044	P 25,990	P 29,379	P 21,266
Corporate debt securities	20,934	25,874	18,762	22,976
	<u>P 59,978</u>	<u>P 51,864</u>	<u>P 48,141</u>	<u>P 44,242</u>

The breakdown of these investment securities at amortized cost by currency is shown below:

	Group		Parent Company	
	2017	2016	2017	2016
Philippine peso	P 9,834	P 11,322	P 2,634	P 4,380
Foreign currencies	50,094	40,542	43,507	40,542
	P 59,928	P 51,864	P 46,141	P 44,922

Interest rates per annum on government securities and corporate debt securities range from 2.13% to 8.60% in 2017, 2.13% to 8.44% in 2016 and 1.63% to 8.44% in 2015 for peso denominated securities and 1.63% to 10.63% in 2017, 1.40% to 10.63% in 2016 and 1.40% to 10.63% in 2015 for foreign currency denominated securities.

Certain government securities are deposited with the BSP as security for the Group's faithful compliance with its fiduciary obligations in connection with its trust operations (see Note 27).

In 2017, the Parent Company disposed of certain peso and US dollar-denominated bonds under its HTC portfolio and classified as investment securities at amortized cost with aggregate carrying amount of P22,279, resulting in gains amounting to P681. The disposal was made in connection with the Parent Company's adoption of PFRS 9 (2014) in 2018 which would require additional allowance for impairment on certain financial assets under the expected credit loss model, and as a result, may diminish the Parent Company's existing level of qualifying capital. The disposal also aims to ensure the Parent Company's continuing regulatory compliance with the required minimum CET 1 ratio. In 2016, the Parent Company and RSB also disposed of certain investment securities under its HTC portfolio with total carrying amount of P54,906 which resulted in net gains of P1,352. Those investments were disposed of in compliance with regulatory capital and liquidity requirements. Gains arising from these disposals were recognized as part of Trading and Securities Gains account in the 2017 and 2016 statements of profit loss.

Management has assessed that the Group's and Parent Company's disposals of the investment securities during those periods are consistent with the Group's HTC business model for the portfolio with the objective of collecting contractual cash flows and have qualified under the permitted sale events set forth in the Group's business model in managing financial assets and the requirements of PFRS 9 and BSP Circular 708.

The above disposals of investment securities were approved by the respective Executive Committee of the Parent Company and RSB in compliance with the documentation requirements of the BSP, and were accordingly ratified by their respective BOD.

As of December 31, 2017 and 2016, investment securities of both the Group and the Parent Company with an aggregate amortized cost of P7,437 and P4,931, respectively, were pledged as collaterals for bills payable under repurchase agreements (see Note 18).

10.4 Interest Income from Trading and Investment Securities

Interest income from trading and investment securities recognized by the Group and Parent Company in 2017, 2016 and 2015 amounts to:

	Group		
	<u>2017</u>	<u>2016</u>	<u>2015</u>
Financial asset at FVPL	P 647	P 938	P 804
Investment securities at amortized cost	<u>2,137</u>	<u>2,331</u>	<u>3,056</u>
	P 2,784	P 3,276	P 3,860
	Parent Company		
	<u>2017</u>	<u>2016</u>	<u>2015</u>
Financial asset at FVPL	P 557	P 931	P 815
Investment securities at amortized cost	<u>1,752</u>	<u>1,926</u>	<u>2,640</u>
	P 2,309	P 3,027	P 3,455

10.5 Trading and Securities Gains (Losses)

The Group and the Parent Company recognized trading and securities gains (losses) in its trading or disposals of investment securities, including their fair value changes, in 2017, 2016, and 2015 as follows.

	Group		
	<u>2017</u>	<u>2016</u>	<u>2015</u>
Profit or loss:			
Financial asset at FVPL	P 195	P 267	P 68
Investment securities at amortized cost	<u>703</u>	<u>1,352</u>	<u>1,252</u>
	P 898	P 1,619	P 1,327
Other comprehensive income:			
Financial assets at FVOCI	(P 156)	P 1,442	(P 140)
Transfer of fair value gain to surplus	(4)	(3)	(3)
	P 160	P 1,439	(P 143)
	Parent Company		
	<u>2017</u>	<u>2016</u>	<u>2015</u>
Profit or loss:			
Financial asset at FVPL	(P 20)	P 136	P 68
Investment securities at amortized cost	<u>684</u>	<u>1,327</u>	<u>1,164</u>
	P 664	P 1,663	P 1,232
Other comprehensive income:			
Financial asset at FVOCI	(269)	1,395	(220)
Transfer of fair value gain to surplus	(4)	(3)	(3)
	(P 273)	P 1,392	(P 223)

11. LOANS AND RECEIVABLES

This account consists of the following (see also Note 28.1)

	Group		Parent Company	
	2017	2016	2017	2016
Receivables from customers:				
Loans and discounts	P 319,099	P 281,025	P 233,549	P 205,190
Credit card receivables	16,405	12,760	16,405	12,760
Customers' liabilities on acceptances, import bills and trust receipts	12,404	7,675	12,404	7,675
Lease contract receivables	2,893	2,085	-	-
Bills purchased	2,642	2,128	2,605	2,125
Receivables financed	249	229	-	-
	<u>353,662</u>	<u>305,902</u>	<u>264,963</u>	<u>227,950</u>
Unearned discount	(817)	(243)	(332)	(226)
	<u>352,845</u>	<u>305,659</u>	<u>264,631</u>	<u>227,724</u>
Other receivables:				
Accrued interest receivables	3,094	2,784	2,232	2,675
Accounts receivables (see Notes 15.1 and 28.5 (a) and (b))	2,641	1,594	2,206	1,150
(Inquired debt securities classified as loans)	1,939	1,256	1,177	1,196
Sales contract receivables	1,679	1,770	449	564
Interbank loans receivables (see Note 9)	38	315	38	515
	<u>9,391</u>	<u>7,719</u>	<u>6,102</u>	<u>5,500</u>
	362,236	313,378	270,733	233,224
Allowance for impairment (see Note 16)	(7,993)	(7,411)	(4,942)	(4,792)
	<u>P 354,243</u>	<u>P 305,967</u>	<u>P 265,791</u>	<u>P 228,432</u>

Receivables from customer's portfolio earn on average annual interest or range of interest as follows:

	2017	2016	2015
Loans and discounts:			
Philippine peso	5.00%	5.08%	5.05%
Foreign currencies	3.63%	3.50%	3.95%
Credit card receivables	17.00% - 27.00%	19.00% - 29.00%	16.00% - 31.00%
Lease contract receivables	8.00% - 20.00%	8.00% - 20.00%	8.00% - 20.89%
Receivable financed	11.00% - 12.50%	10.00% - 12.00%	10.00% - 25.00%

Included in unquoted debt securities classified as loans and receivable as of December 31, 2017 and 2016 is a 10-year note from Philippine Asset Growth One, Inc. (PAGO) with a face amount of P731, which is part of the consideration received in relation to the Parent Company's disposal in February 2013 of its non-performing assets (NPA's), consisting of non-performing loans (NPLs) with a carrying amount of P507 and non-performing investment properties with a carrying amount of P1,236 (see Note 14.1). This note receivable carries a variable interest rate of 1.0% per annum during the first five years, 7.0% per annum in the sixth to seventh years, and 7.5% per annum in the last three years. This note receivable was initially recognized in 2013 at fair value resulting in the recognition of day-one loss of P181 which is included as part of allowance for impairment. Also included in the unquoted debt securities is RSB's 10-year note, which bears 6.44% interest per annum with present value of P742. In June 2017, RSB entered into an agreement with a third party for the sale of various foreclosed real properties with book value of P1,127, for a total consideration of P1,385, of which P396 and P989 (face amount) were in the form of cash and note receivable, respectively. Accordingly, the Group recognized a gain on sale amounting to P11 and is presented as part of Gains on assets sold under Miscellaneous income in the 2017 statement of profit or loss (see Notes 15.1 and 25.1).

Accounts receivables include claim from the Bureau of Internal Revenue (BIR) relating to the 20% final withholding tax on Poverty Eradication and Alleviation Certificates (PEACE) bonds amounting to P199. On January 13, 2015, the Supreme Court nullified the 2011 BIR Rulings classifying all bonds as deposit substitutes and ordered the Bureau of Treasury to return to the petitioning banks the 30% final withholding taxes it withheld on the PEACE Bonds on October 18, 2011. Subsequently, on March 16, 2015, the Parent Company filed a Motion for Clarification and/or Partial Reconsideration (the Motion) and reiterated its arguments with the Supreme Court. On October 5, 2016, the Supreme Court partially granted the Motion for Clarification and/or Partial Reconsideration filed by the Parent Company, stating that (a) to determine whether the securities newly issued and sold by the Bureau of Treasury should be treated as "deposit substitutes", the phrase "at any one time" in relation to "20 or more lenders" should be reckoned at the time of their original issuance, (b) this interpretation, at any rate, cannot be applied retroactively since this would prejudice the Bank and RCBC Capital which relied in good faith on the rulings/opinions of the BIR that the transaction in issue is exempted from any final withholding tax, and (c) such being the case, the PEACE Bonds cannot be treated as deposit substitutes. In November 2016, the Supreme Court denied the Motion filed by the OSG (see Note 29.2). Accordingly, in 2016, the Parent Company reversed the related allowance for impairment and in 2017, substantial amount of receivables from the BIR was recovered including the legal interest of P43 which is presented as part of Other Interest Income account in the 2017 statement of profit or loss (see Note 29.2).

Also included in Parent Company's accounts receivables is the amount due from RCBC JPL which was acquired from Rizal Microbank in 2015 amounting to P222. As of December 31, 2017 and 2016, the outstanding balance amounted to P192. The receivable amount is unsecured, noninterest-bearing and payable in cash on demand (see Note 28)

There is no impairment recognized in this account for the year ended December 31, 2017 and 2016

11.1 Credit Concentration, Security and Maturity Profile of Receivables from Customers

The concentration of credit of receivables from customers as to industry follows:

	Group		Parent Company	
	2017	2016	2017	2016
Real estate, leasing and other related activities	P 81,927	P 70,532	P 52,669	P 42,853
Electricity, gas and water	64,794	52,062	64,453	51,480
Consumer	54,196	44,174	18,055	13,003
Wholesale and retail trade	40,500	26,279	35,692	25,522
Manufacturing (various industries)	35,034	41,689	33,504	41,067
Transportation and communication	22,918	18,270	17,162	14,509
Financial intermediaries	21,521	19,783	19,534	17,273
Other community, social and personal activities	14,799	19,231	10,755	14,310
Agriculture, fishing and forestry	4,928	4,090	4,479	3,770
Hotels and restaurants	4,133	3,260	4,133	3,260
Mining and quarrying	1,922	1,984	1,779	1,901
Others	6,173	5,305	2,416	176
	P 352,845	P 305,659	P 264,631	P 227,724

The BSP considers that loan concentration exists when the total loan exposure to a particular industry exceeds 30% of the total loan portfolio plus the outstanding interbank loans receivable. The Group and the Parent Company are in compliance with this loan concentration limit of the BSP as of the end of each reporting period.

The breakdown of the receivables from customers' portfolio as to secured and unsecured follows:

	Group		Parent Company	
	2017	2016	2017	2016
Secured:				
Real estate mortgage	P 86,193	P 78,707	P 42,326	P 41,034
Chattel mortgage	37,975	31,831	623	454
Held-out deposit	15,799	16,379	14,380	13,925
Other securities	26,718	22,291	25,375	29,294
	166,685	159,211	82,704	86,707
Unsecured	186,160	199,448	181,927	141,017
	P 352,845	P 305,659	P 264,631	P 227,724

The maturity profile of the receivables from customers' portfolio follows:

	Group		Parent Company	
	2017	2016	2017	2016
Due within one year	P 92,550	P 18,613	P 71,992	P 53,333
Due beyond one year	260,295	227,046	192,639	174,391
	<u>P 352,845</u>	<u>P 305,659</u>	<u>P 264,631</u>	<u>P 227,724</u>

11.2 Non-performing Loans and Impairment

NPLs included in the total loan portfolio of the Group and the Parent Company as of December 31, 2017 and 2016 are presented below, net of allowance for impairment in compliance with the BSP Circular 772, *Amendments to Regulations on Non-performing Loans*.

	Group		Parent Company	
	2017	2016	2017	2016
Gross NPLs	P 7,907	P 6,311	P 2,851	P 1,913
Allowance for impairment	(3,416)	(3,279)	(1,394)	(1,523)
	<u>P 4,491</u>	<u>P 3,032</u>	<u>P 1,457</u>	<u>P 390</u>

Based on BSP regulations, NPLs shall, as a general rule, refer to loan accounts whose principal and/or interest is unpaid for 30 days or more after due date or after they have become past due in accordance with existing rules and regulations. This shall apply to loans payable in lump sum and loans payable in quarterly, semi-annual or annual installments, in which case, the total outstanding balance thereof shall be considered non-performing. In the case of loans payable in monthly installments, the total outstanding balance thereof shall be considered non-performing when three or more installments are in arrears. In the case of loans payable in daily, weekly or semi-monthly installments, the entire outstanding balance of the loan receivable shall be considered as non-performing when the total amount of arrearages reaches 10% of the total loan receivable balance. Restructured loans shall be considered non-performing except when as of restructuring date, it has an updated principal and interest payments and it is fully secured by real estate with loan value of up to 60% of the appraised value of real estate security and the insured improvements and such other first class collaterals. If a loan become non-performing, no accrual of interest income is recognized. Interest is recognized as income only when actual collection thereon is received.

A reconciliation of the allowance for impairment of loans and receivables at the beginning and end of 2017 and 2016 is shown below (see Note 16).

	Group		Parent Company	
	2017	2016	2017	2016
Balance at beginning of year	P 7,411	P 7,040	P 4,793	P 4,825
Impairment losses during the year - net	2,076	1,736	1,086	841
Accounts written off and others	(1,494)	(1,365)	(934)	(874)
Balance at end of year	<u>P 7,993</u>	<u>P 7,411</u>	<u>P 4,942</u>	<u>P 4,792</u>

12. INVESTMENTS IN SUBSIDIARIES AND ASSOCIATES

The components of the carrying values of investments in and advances to subsidiaries and associates are as follows (refer to Note 1.2 for the effective percentage of ownership, line of business, and country of incorporation of subsidiaries and associates).

	Note	Group	
		2017	2016
Acquisition costs of associates:			
HCPI	P	91	P 91
LIPC		57	57
YCS		4	4
		<u>152</u>	<u>152</u>
Accumulated equity in net earnings:			
Balance at beginning of year		231	211
Share in net earnings for the year		92	131
Share in actuarial gains on defined benefit plan	23.6	4	
Cash dividends		(62)	(111)
Balance at end of year		<u>265</u>	<u>231</u>
Carrying amount		<u>P 417</u>	<u>P 383</u>
		Parent Company	
		2017	2016
Acquisition costs of subsidiaries:			
RSB	P	3,190	P 3,190
RCBC Capital		2,231	2,231
Rizal Microbank		1,242	1,242
RCBC LLC		1,187	1,187
RCBC JPL		375	375
RCBC Forex		150	150
RCBC North America		134	134
RCBC Telemoney		72	72
RCBC JFL		58	58
		<u>8,632</u>	<u>8,632</u>
Accumulated equity in net earnings:			
Balance at beginning of year		7,817	6,482
Share in net earnings for the year		1,960	1,364
Share in actuarial gains on defined benefit plan	23.6	19	24
Share in fair value gains on financial assets at FVOCI	23.6	113	47
Share in translation adjustments on foreign operations	23.6	(1)	25
Cash dividends		(315)	(165)
Others		(31)	(10)
Balance at end of year		<u>9,562</u>	<u>7,817</u>
Carrying amount (carried forward)		<u>P 18,201</u>	<u>P 16,156</u>

	Note	Parent Company	
		2017	2016
Carrying amount (brought forward)		P 18,201	P 16,456
Acquisition costs of associates			
NPHI		388	388
HCPI		91	91
LIPC		57	57
YCS		4	4
		<u>540</u>	<u>540</u>
Accumulated equity in net earnings:			
Balance at beginning of year		182	223
Share in net earnings for the year		150	136
Share in actuarial gains on defined benefit plan	23.6	4	
Cash dividends		(59)	(72)
Balance at end of year		<u>277</u>	<u>182</u>
		<u>817</u>	<u>722</u>
Carrying amount		<u>P 19,018</u>	<u>P 17,178</u>

At the end of each reporting period, the Group has no material interest in unconsolidated structured entities.

Also, the Parent Company and its subsidiaries did not enter in any contractual arrangements to provide financial support to any entities under the Group.

The Parent Company received dividends from its subsidiaries and associates amounting to P315 and P59, respectively, in 2017, P191 and P111, respectively, in 2016, and P602 and P76, respectively, in 2015.

12.1 Changes in Investments in Subsidiaries

On May 25, 2015, the Parent Company's BOD approved the equity infusion into Rizal Microbank of P250 by purchasing additional 2,500,000 common shares of stock with par value of P100 each. The additional capital infusion into Rizal Microbank was approved by the BSP on September 30, 2015.

On February 23, 2015, the Parent Company's BOD approved the subscription to P500 worth of shares of stock of RCBC LFC. In 2016, RCBC LFC filed application with the SEC for increase in authorized capital stock after it has secured the certificate of authority to amend the articles of incorporation from the BSP. Accordingly, as of December 31, 2016, the subscription to P500 worth of shares of stock of RCBC LFC was reclassified to the related investment account. As of December 31, 2017, approval from SEC is still pending.

12.2 Information About Investments in Associates

The Parent Company, under a shareholder's agreement, agreed with another stockholder of HCPI to consult and undertake to vote, as a unit, the shares of stock thereof, which they proportionately own and hold, and to regulate the conduct of the voting and the relationship between them with respect to their exercise of their voting rights. As a result of this agreement, the Parent Company is able to exercise significant influence over the operating and financial policies of HCPI. Thus, HCPI has been considered by the Parent Company as an associate despite holding only 12.88% ownership interest.

The table below presents the summary of the unaudited financial information of HCPI as of and for the years ended December 31:

	<u>Resources</u>		<u>Liabilities</u>		<u>Revenue</u>		<u>Net Profit</u>	
2017:								
HCPI	P	6,110	P	2,965	P	25,215	P	589
2016:								
HCPI	P	5,921	P	3,090	P	16,231	P	718

13. BANK PREMISES, FURNITURE, FIXTURES AND EQUIPMENT

The gross carrying amounts and accumulated depreciation and amortization of bank premises, furniture, fixtures and equipment at the beginning and end of 2017 and 2016 are shown below.

	<u>Group</u>				<u>Total</u>					
	<u>Land</u>	<u>Buildings</u>	<u>Furniture, Fixtures and Equipment</u>	<u>Leasehold Rights and Intangibles</u>						
December 31, 2017										
Cost	P	1,281	P	1,564	P	9,684	P	1,167	P	15,599
Accumulated depreciation and amortization		()	()	()	()	()	()	()	()	()
Net carrying amount	<u>P</u>	<u>1,281</u>	<u>P</u>	<u>2,038</u>	<u>P</u>	<u>4,346</u>	<u>P</u>	<u>1,167</u>	<u>P</u>	<u>8,946</u>
December 31, 2016										
Cost	P	1,289	P	3,313	P	9,658	P	1,125	P	15,510
Accumulated depreciation and amortization		()	()	()	()	()	()	()	()	()
Net carrying amount	<u>P</u>	<u>1,289</u>	<u>P</u>	<u>2,982</u>	<u>P</u>	<u>4,338</u>	<u>P</u>	<u>1,125</u>	<u>P</u>	<u>8,876</u>
January 1, 2016										
Cost	P	1,297	P	3,219	P	7,946	P	1,015	P	11,417
Accumulated depreciation and amortization		()	()	()	()	()	()	()	()	()
Net carrying amount	<u>P</u>	<u>1,297</u>	<u>P</u>	<u>2,188</u>	<u>P</u>	<u>3,887</u>	<u>P</u>	<u>1,015</u>	<u>P</u>	<u>7,412</u>

	Parent Company				Total
	Land	Buildings	Furniture, Fixtures and Equipment	Leasehold Rights and Improvements	
December 31, 2017					
Cost	P 771	P 2,419	P 5,166	P 806	P 9,162
Accumulated depreciation and amortization	()	(1,030)	(3,072)	()	(4,102)
Net carrying amount	<u>P 771</u>	<u>P 1,410</u>	<u>P 2,117</u>	<u>P 806</u>	<u>P 5,104</u>
December 31, 2016					
Cost	P 773	P 2,341	P 5,382	P 816	P 9,312
Accumulated depreciation and amortization	()	(913)	(3,231)	()	(4,144)
Net carrying amount	<u>P 773</u>	<u>P 1,440</u>	<u>P 2,151</u>	<u>P 816</u>	<u>P 5,180</u>
January 1, 2016					
Cost	P 786	P 2,400	P 5,578	P 748	P 9,512
Accumulated depreciation and amortization	()	(865)	(3,382)	()	(4,247)
Net carrying amount	<u>P 786</u>	<u>P 1,445</u>	<u>P 2,196</u>	<u>P 748</u>	<u>P 5,175</u>

A reconciliation of the carrying amounts of bank premises, furniture, fixtures and equipment at the beginning and end of 2017 and 2016 is shown below:

	Group				Total
	Land	Buildings	Furniture, Fixtures and Equipment	Leasehold Rights and Improvements	
Balance at January 1, 2017, net of accumulated depreciation and amortization	P 1,299	P 2,049	P 4,599	P 1,190	P 9,137
Additions		41	779	675	1,524
Disposals	(6)	81	81	74	116
Depreciation and amortization charges for the year	()	(78)	(652)	(624)	(1,354)
Balance at December 31, 2017, net of accumulated depreciation and amortization	<u>P 1,293</u>	<u>P 2,092</u>	<u>P 4,807</u>	<u>P 1,315</u>	<u>P 9,507</u>
Balance at January 1, 2016, net of accumulated depreciation and amortization	P 1,277	P 2,108	P 5,182	P 1,015	P 9,582
Additions		84	2,502	396	3,062
Rectification from Intergroup properties (see Note 14)	16	16			46
Disposals	(14)	(44)	(892)	(81)	(1,031)
Depreciation and amortization charges for the year	()	(81)	(893)	(272)	(1,246)
Balance at December 31, 2016, net of accumulated depreciation and amortization	<u>P 1,263</u>	<u>P 2,099</u>	<u>P 4,299</u>	<u>P 1,068</u>	<u>P 8,729</u>

	Parent Company				Total
	Land	Buildings	Furniture, Fixtures and Equipment	Leasehold Rights and Improvements	
Balance at January 1, 2017, net of accumulated depreciation and amortization	P 177	P 1,443	P 2,151	P 815	P 5,186
Additions		49	576	165	890
Deposals	(6)	(2)	(75)	(18)	(101)
Depreciation and amortization charges for the year		(62)	(515)	(28)	(725)
Balance at December 31, 2017, net of accumulated depreciation and amortization	<u>P 171</u>	<u>P 1,488</u>	<u>P 2,117</u>	<u>P 890</u>	<u>P 5,192</u>
Balance at January 1, 2016, net of accumulated depreciation and amortization	P 786	P 1,444	P 1,998	P 739	P 4,974
Additions		75	780	774	1,629
Deposals	(9)	(2)	(166)	(36)	(213)
Depreciation and amortization charges for the year		(98)	(484)	(25)	(617)
Balance at December 31, 2016, net of accumulated depreciation and amortization	<u>P 777</u>	<u>P 1,449</u>	<u>P 2,154</u>	<u>P 810</u>	<u>P 5,192</u>

Under BSP rules, investments in bank premises, furniture, fixtures and equipment should not exceed 50% of the respective unimpaired capital of the Parent Company and its bank subsidiaries. As of December 31, 2017 and 2016, the Parent Company and its bank subsidiaries have satisfactorily complied with this BSP requirement.

The cost of the Group's and the Parent Company's fully-depreciated bank premises, furniture, fixtures and equipment that are still in use in operations is P3,789 and P3,638, respectively, as of December 31, 2017 and P4,174 and P3,637, respectively, as of December 31, 2016.

14. INVESTMENT PROPERTIES

Investment properties pertain to land, buildings or condominium units acquired by the Group, in settlement of loans from defaulting borrowers through foreclosure or auction in payment and properties which are held for rental.

14.1 Additions and Disposals of Investment Properties

The Group and the Parent Company foreclosed real and other properties totaling P2,360 and P19, respectively, in 2017, P559 and P46, respectively, in 2016 in settlement of certain loan accounts.

In September 2014, the Parent Company sold to a third party buyer a certain non-performing investment properties consisting of land and building with a total carrying amount of P774 for a total consideration of P740, consisting of P35 cash as down payment, P40 accounts receivable and P665 sales contract receivable with no interest and payable in staggered amount for a period of four years (see Note 11). The sales contract receivable was initially recognized at its fair value resulting in the recognition of a day one loss amounting to P5 which is included as part of allowance for unpaument.

The total gain recognized by the Group and the Parent Company from disposals of investment properties amounted to P441 and P378, respectively, in 2017, P120 and P139, respectively, in 2016, and P281 and P162, respectively, in 2015, which is presented as part of Gains on assets sold under Miscellaneous Income account in the statements of profit or loss (see Note 25.1)

14.2 Income and Expenses from Investment Properties Held for Rental

The Group and Parent Company earned rental income from investment properties amounting to P416 and P400, respectively, in 2017, P414 and P399, respectively, in 2016, and P310 and P330, respectively, in 2015 and are presented as part of Rentals under Miscellaneous Income account in the statement of profit or loss [see Notes 25.1 and 28.5(a)]. Expenses incurred by the Group and Parent Company in relation to the investment properties include taxes and licenses amounting to P25 and P18, respectively, both in 2017 and 2016, P17 and P15, respectively, in 2015.

14.3 Valuation and Measurement of Investment Properties

In 2015, certain investment properties of the Group were written down to their carrying amount of P362 based on management's latest evaluation of recoverable amount computed based on fair value less costs of disposal. The recoverable amount of these properties were computed based on the latest available appraisal reports adjusted for the costs of disposal of 4% of the appraised amounts and/or estimated selling price.

The fair value of investment properties as of December 31, 2017 and 2016, based on the available appraisal reports, amounted to P4,940 and P4,700, respectively, for the Group; and, P6,161 and P5,799, respectively, for the Parent Company (see Note 7.4).

15. OTHER RESOURCES

Other resources consist of the following:

	Notes	Group		Parent Company	
		2017	2016	2017	2016
Creditable withholding taxes		P 2,110	P 1,560	P 1,976	P 1,542
Assets held-for-sale and disposal group	15.1	1,594	3,888	862	1,515
Branch licenses	15.5	1,000	1,005	1,000	1,005
Software – net	15.2	977	960	874	850
Prepaid expenses		538	457	274	295
Goodwill	15.3	426	426	-	-
Refundable deposits		334	304	235	198
Unused stationery and supplies		288	202	229	154
Due from clearing house		246	92	-	-
Foreign currency notes		98	52	87	45
Returned checks and other cash items		87	220	69	203
Inter-office loan items		81	112	107	123
Sundry debits		29	6	2	-
Margin deposits	15.4	23	20	23	20
Miscellaneous		<u>1,372</u>	<u>536</u>	<u>529</u>	<u>372</u>
		9,203	10,149	6,308	6,317
Allowance for impairment	15.3, 16	(121)	(288)	(3)	(1)
		<u>P 9,012</u>	<u>P 9,861</u>	<u>P 6,305</u>	<u>P 6,316</u>

Prepaid expenses include prepayments for insurance, taxes and licenses, and software maintenance. Miscellaneous account includes various deposits, advance rentals, service provider fund and other assets.

15.1 Assets Held-for-Sale and Disposal Group

Assets held-for-sale represents real and other properties that are approved by management to be immediately sold. These mainly include real properties, automobiles and equipment foreclosed by the Parent Company, RSB and RCBC LFC in settlement of loans.

In 2015, RSB classified a portion of investment properties amounting to P1,351 as assets held-for-sale (see Note 14) since the carrying amount of those properties will be recovered principally through a sale transaction. The properties were readily available for immediate sale in its present condition and that management believes that the sale was highly probable at the time of reclassification. In June 2017, the properties were sold to a third party with total consideration of P1,385; of which P396 and P989 (present value is P742) were in the form of cash and note receivable, respectively (see Note 11).

In 2013, the Parent Company entered into a joint venture agreement with a third party developer to develop certain investment properties (see Note 14) for the purpose of recovering the cost through eventual sale which led to the reclassification of the properties amounting to P337 as assets held-for-sale. This joint arrangement is accounted for as a jointly controlled operation as there was no separate entity created under this joint venture agreement. The joint venture agreement stipulates that the Parent Company shall contribute parcels of land and the co-venturer shall be responsible for the planning, conceptualization, design, construction, financing and marketing of units to be constructed on the properties. In 2017, the joint venture agreement was terminated and both parties entered into a contract of sale, with the joint venturer property developer purchasing the properties contributed by the Parent Company at a consideration of P551 resulting in a gain from sale of P198, which is recognized as part of Gains on assets sold under Miscellaneous Income account in the 2017 statement of profit or loss (see Note 25.1). The outstanding receivables related to this transaction as of December 31, 2017 amounted to P463 and is presented as part of Accounts receivables under Loans and Receivables account in the 2017 statement of financial position (see Note 11).

In 2009, in accordance with the letter received by RSB from BSP dated March 26, 2009, RSB reclassified certain investment properties to equity investments as its investment in subsidiaries in its separate financial statements which resulted in the inclusion of the assets, liabilities, income and expenses of the SPCs of RSB in the Group's consolidated financial statements. The approval of the BSP through the MB is subject to the following conditions: (i) RSB should immediately dissolve the SPCs once the underlying dacioned real property assets were sold or disposed of; and, (ii) the equity investments in the SPCs shall be disposed of within a reasonable period of time.

In partial compliance with the requirements of the BSP, the management of RSB resolved that certain SPCs be disposed of through the conversion of the SPCs' existing common shares into redeemable preferred shares which shall be subsequently redeemed. Accordingly, at their special meeting held on September 30, 2013, the respective BOD and the stockholders of the SPCs approved that a portion of the common shares of the SPCs owned by RSB shall be converted to redeemable preferred shares and that for such purpose, the Articles of Incorporation of the SPCs below have been amended. The amendment was approved by the SEC on November 28, 2013:

- | | |
|-------------------|----------------|
| (a) Goldpath | (g) Princeway |
| (b) Eight Hills | (h) Greatwings |
| (c) Crescent Park | (i) Top Place |
| (d) Niceview | (j) Crestview |
| (e) Lifeway | (k) Best Value |
| (f) Gold Place | |

On December 23, 2013, the BOD of RSB approved the foregoing SPCs' redemption of the SPCs' respective preferred shares for a total consideration of P1,555. This transaction resulted in the recognition of a redemption loss by RSB amounting to P185 which is reported in the 2013 consolidated financial statements of the Group as part of Other Reserves account pending the eventual retirement of these redeemable preferred shares. On May 30, 2014 and on October 16, 2014, the retirement of the preferred shares was approved by the BOD and SEC, respectively; hence, the retirement of shares was executed by RSB. Consequently, the amount of the redemption loss was transferred directly to Surplus account from Other Reserves account as the redemption of shares of these SPCs is considered transaction between owners within the Group (see Note 23.4).

In relation to the SPCs disposal plan and to fully comply with the requirements of the BSP, the BOD of RSB has approved in its meeting held on May 30, 2014 the shortening of the corporate life of these SPCs until December 31, 2015 which was approved by the SEC in various dates during the last quarter of 2014. As the Group is in the process of liquidating the operations of those SPCs, which is expected to be completed within 2018, the carrying amounts of the real properties of those SPCs subject for liquidation are accounted for under PFRS 5, hence, classified as assets held-for-sale.

15.2 Software

A reconciliation of the carrying amounts of software at the beginning and end of 2017 and 2016 is shown below.

	Group		Parent Company	
	2017	2016	2017	2016
Balance at beginning of year	P 960	P 936	P 850	P 786
Additions	304	294	367	270
Amortization	(287)	(362)	(243)	(306)
Balance at end of year	<u>P 977</u>	<u>P 868</u>	<u>P 974</u>	<u>P 750</u>

Amortization charges for software are included as part of Depreciation and Amortization account in the statements of profit or loss.

15.3 Goodwill

The goodwill recognized by the Group as of December 31, 2017 and 2016 pertains to the following:

RSB	P 268
Rizal Microbank	<u>158</u>
	426
Allowance for impairment	(<u>158</u>)
	<u>P 268</u>

RSB recognized goodwill arising from its acquisition of the net assets of another bank in 1998 from which it had expected future economic benefits and synergies that will result from combining the operations of the acquired bank with that of RSB.

Goodwill is subject to annual impairment testing and whenever there is an indication of impairment. In 2017 and 2016, RSB engaged a third party consultant to perform an independent impairment testing of goodwill. On the basis of the report of the third party consultant dated January 28, 2018 and January 30, 2017 with valuation date as of the end of 2017 and 2016, respectively, the Group has assessed that the recoverable amount of the goodwill is higher than its carrying value. Accordingly, no impairment loss is required to be recognized in the statements of profit or loss in both years.

In addition, the goodwill pertaining to the acquisition of Rizal Microbank was fully provided with impairment in 2011.

15.4 Margin Deposits

Margin deposits serve as security for outstanding financial market transactions and other liabilities. These are designed to provide additional credit risk protection for counterparty exposures.

15.5 Branch Licenses

Branch licenses represent the rights granted by the BSP to the Parent Company in 2015 to establish a certain number of branches in the restricted areas in the country. This account also includes the excess of the total cost of investment over the allocated net assets acquired by the Parent Company from RCBC JPL.

16. ALLOWANCE FOR IMPAIRMENT

Changes in the amounts of allowance for impairment are summarized as follows:

	Notes	Group		Parent Company	
		2017	2016	2017	2016
Balance at beginning of year					
Loans and receivables	11	P 7,411	P 7,040	P 4,792	P 4,825
Investment properties	14	34	70	-	-
Other resources	15	<u>288</u>	<u>240</u>	<u>1</u>	<u>8</u>
		<u>7,733</u>	<u>7,350</u>	<u>4,793</u>	<u>4,833</u>
Impairment losses:					
Loans and receivables	11	2,076	1,856	1,886	1,940
Other resources	15	<u>72</u>	<u>(86)</u>	<u>78</u>	<u>(184)</u>
		<u>2,155</u>	<u>1,770</u>	<u>1,964</u>	<u>1,756</u>
Charge-offs and other adjustments during the year					
		(1,646)	(1,387)	(1,013)	(1,327)
		<u>P 502</u>	<u>P 383</u>	<u>P 151</u>	<u>P 471</u>
Balance at end of year					
Loans and receivables	11	P 7,993	P 7,411	P 4,942	P 4,792
Investment properties	14	58	34	-	-
Other resources	15	<u>191</u>	<u>238</u>	<u>12</u>	<u>1</u>
		<u>P 8,242</u>	<u>P 7,733</u>	<u>P 4,954</u>	<u>P 4,793</u>

17. DEPOSIT LIABILITIES

The following is the breakdown of deposit liabilities (see also Note 28.2):

	Group		Parent Company	
	2017	2016	2017	2016
Demand	P 51,996	P 42,053	P 40,857	P 53,027
Savings	165,187	162,926	141,160	140,921
Time	161,727	136,217	97,149	74,336
Long-term Negotiable Certificate of Deposits (LTNCD)	<u>9,502</u>	<u>11,881</u>	<u>9,502</u>	<u>11,881</u>
	P 388,412	P 353,077	P 288,667	P 260,165

The Parent Company's LTNCDs as of December 31, 2017 and 2016 are as follows:

Issuance Date	Maturity Date	Coupon Interest	Outstanding Balances	
			2017	2016
August 11, 2017	February 11, 2023	3.75%	P 2,502	P -
December 19, 2014	June 19, 2020	4.13%	2,100	2,000
November 14, 2013	May 14, 2019	3.25%	2,860	2,860
November 14, 2013	May 14, 2019	0.00%	2,040	1,970
May 7, 2012	November 7, 2017	5.25%	-	1,150
December 29, 2011	June 29, 2017	5.25%	-	2,031
December 29, 2011	June 29, 2017	0.00%	-	1,638
			P 9,502	P 11,881

The Parent Company's LTNCDs were used in the expansion of its term deposit base to support long term asset growth and for other general funding purposes. As of December 31, 2017 and 2016, unamortized debt issue cost amounted to P20 and P8, respectively. Amortization of debt issue cost of P3 in 2017 and P2 both in 2016 and 2015, respectively, is recorded as part of interest expenses in the statements of profit or loss.

The maturity profile of the deposit on bills payable liabilities follows:

	Group		Parent Company	
	2017	2016	2017	2016
Within one year	P 71,895	P 66,713	P 53,549	P 50,604
One year to more than five years	13,739	10,523	12,546	9,786
Non-maturing	<u>302,778</u>	<u>275,821</u>	<u>222,572</u>	<u>199,775</u>
	P 388,412	P 353,077	P 288,667	P 260,165

Deposit liabilities, aside from LTNCDs, bear annual interest rates ranging from 0.24% to 1.77% in 2017, 0.13% to 1.38% in 2016, and 0.15% to 1.00% in 2015. Deposit liabilities are stated at amounts they are to be paid which approximate the market value.

Under existing BSP regulations, non-FCDU deposit liabilities, including tax exempt long-term Negotiable Certificate of Time Deposits, of the Parent Company is subject to reserve requirement equivalent to 20% in 2017 and 2016, while RSB and Rizal Microbank are subject to reserve requirement equivalent to 8% in 2017 and 2016. Peso-denominated LTNCDs of the Parent Company are subject to reserve requirement equivalent to 6% in 2017 and 2016

As of December 31, 2017 and 2016, the Group is in compliance with such regulatory reserve requirements.

Under BSP Circular No. 753, cash in vault and regular reserve deposit accounts with BSP are excluded as eligible forms of compliance for the reserve requirements. The required reserve shall only be kept in the form of demand deposit accounts with the BSP. Available reserves consist of Due from BSP amounting to P55,386 and P54,069 for the Group and P46,986 and P38,071 for the Parent Company as of December 31, 2017 and 2016, respectively (see Note 9).

18. BILLS PAYABLE

This account consists of borrowings from:

	Group		Parent Company	
	2017	2016	2017	2016
Foreign banks	P 33,102	P 26,985	P 33,102	P 26,985
Local banks	10,862	10,548	3,493	1,723
Others	3	110	3	1
	<u>P 43,967</u>	<u>P 37,643</u>	<u>P 36,600</u>	<u>P 31,712</u>

The maturity profile of bills payable follows:

	Group		Parent Company	
	2017	2016	2017	2016
Within one year	P 33,841	P 15,180	P 29,913	P 10,719
Beyond one year but within five years	6,379	20,970	5,185	19,470
More than five years	3,747	1,493	1,500	1,493
	<u>P 43,967</u>	<u>P 37,643</u>	<u>P 36,600</u>	<u>P 31,712</u>

Borrowings from foreign and local banks are subject to annual fixed interest rates as follows:

	2017	2016	2015
Group			
Peso denominated	1.06% - 4.50%	0.88% - 2.98%	0.10% - 2.80%
Foreign currency denominated	1.06% - 3.46%	0.10% - 2.86%	0.02% - 2.67%
Parent Company			
Foreign currency denominated	1.06% - 3.46%	0.10% - 2.86%	0.02% - 2.67%

The total interest expense incurred by the Group on the bills payable amounted to P891 in 2017, P931 in 2016, and P302 in 2015.

As of December 31, 2017 and 2016, certain bills payable availed under repurchase agreements are secured by the Group's and Parent Company's investment securities (see Note 10.3).

19. BONDS PAYABLE

The composition of this account for the Group and the Parent Company follows:

Issuance Date	Maturity Date	Coupon Interest	Face Value (in millions)	Outstanding Balance	
				2017	2016
November 3, 2015	February 2, 2021	3.45%	\$ 320	P 15,977	P 15,869
January 21, 2015	January 22, 2020	4.25%	243	12,083	12,031
January 30, 2012	January 31, 2017	5.25%	275		13,673
			<u>\$ 838</u>	<u>P 28,060</u>	<u>P 29,573</u>

In November 2015, the Parent Company issued unsecured US\$ denominated Senior Notes with principal amount of US\$320 bearing an interest of 3.45% per annum, payable semi-annually in arrears every May 2 and November 2 of each year. The Senior Notes, unless redeemed, will mature on February 2, 2021. As of December 31, 2017 and 2016, the peso equivalent of this outstanding bond issue amounted to P15,977 and P15,869, respectively.

In January 2015, the Parent Company issued unsecured US\$ denominated Senior Notes with principal amount of US\$243 bearing an interest of 4.25% per annum, payable semi-annually in arrears every January 21 and July 21 of each year, which commenced on July 21, 2015. The Senior Notes, unless redeemed, will mature on January 22, 2020. As of December 31, 2017 and 2016, the peso equivalent of this outstanding bond issue amounted to P12,083 and P12,031, respectively.

In January 2012, the Parent Company issued unsecured US\$ denominated Senior Notes with principal amount of US\$275 bearing an interest of 5.25% per annum, payable semi-annually in arrears every January 18 and July 18 of each year, which commenced on July 18, 2012. As of December 31, 2016, the peso equivalent of this outstanding bond issue amounted to P13,673. The Senior Notes matured on January 31, 2017.

The interest expense incurred on these bonds payable amounted to P1,155 in 2017, P1,715 in 2016, and P1,262 in 2015. The Group and Parent Company recognized foreign currency exchange losses related to these bonds payable amounting to P118 in 2017, P516 in 2016, and P34 in 2015, which are netted against foreign exchange gains presented under Other Operating Income account in the statements of profit or loss.

20. SUBORDINATED DEBT

On June 27, 2014, the Parent Company issued P7 billion Basel III-compliant Tier 2 Capital Notes (the "Tier 2 Notes") which shall be part of the Group's regulatory capital compliance in accordance with Basel III capital guidelines of the BSP. The Parent Company re-opened the Tier 2 Notes and issued an additional P3 billion of the Notes on September 5, 2014, which constituted a further issuance of, and formed a single series with the existing P7,000 Tier 2 Notes. The significant terms and conditions of the Tier 2 Notes with an aggregate issue amount of P10,000, are as follows:

- (a) The Tier 2 Notes shall mature on September 27, 2024, provided that they are not redeemed at an earlier date.
- (b) Subject to satisfaction of certain regulatory approval requirements, the Parent Company may, on September 26, 2019, and on any Interest Payment Date thereafter, redeem all of the outstanding Tier 2 Notes at redemption price equal to 100% of its face value together with accrued and unpaid interest thereon. The terms and conditions of the Tier 2 Notes also allow for early redemption upon the occurrence of a Tax Redemption Event or a Regulatory Redemption Event.
- (c) The Tier 2 Notes shall initially bear interest at the rate of 5.375% per annum from and including June 27, 2014 to but excluding September 27, 2019 and shall be payable quarterly in arrears at the end of each interest period on March 27, June 27, September 27 and December 27 of each year.
- (d) Unless the Tier 2 Notes are previously redeemed, the total interest rate will be reset on September 26, 2019 at the equivalent of the five-year PDS1-R2 or the relevant five-year benchmark plus the initial spread of 1.93% per annum. Such reset interest shall be payable quarterly in arrears commencing on September 27, 2019 up to and including September 27, 2024, if not otherwise redeemed earlier.
- (e) The Tier 2 Notes have a loss absorption feature which means the notes are subject to a Non-Viability Write-Down in case of the occurrence of a Non-Viability Event, subject to certain conditions as set out in the terms and conditions of the notes, when the Issuer is considered non-viable as determined by the BSP. Non-Viability is defined as a deviation from a certain level of CET1 ratio or the inability of the Issuer to continue business (closure) or any other event as determined by the BSP, whichever comes earlier. Upon the occurrence of a Non-Viability Event, the Issuer shall write-down the principal amount of the notes to the extent required by the BSP, which could go as low as zero. A Non-Viability Write-Down shall have the following effects:
 - (i) it shall reduce the claim on the notes in liquidation;
 - (ii) reduce the amount re-paid when a call or redemption is properly exercised; and,
 - (iii) partially or fully reduce the interest payments on the notes.

The total interest expense incurred by the Group and Parent Company on the notes amounted to P554 in 2017, P553 in 2016, and P552 in 2015.

21. ACCRUED INTEREST, TAXES AND OTHER EXPENSES

The composition of this account follows

	Group		Parent Company	
	2017	2016	2017	2016
Accrued expenses	P 2,809	P 3,321	P 2,171	P 2,492
Accrued interest	1,120	1,363	838	1,023
Taxes payable	256	239	202	113
	P 4,185	P 4,923	P 3,211	P 3,628

Accrued expenses represent mainly the accruals for utilities, employee benefits and other operating expenses. Accrued interest primarily includes unpaid interest on deposit liabilities, bills payable, bonds payable and subordinated debt at the end of each reporting period.

22. OTHER LIABILITIES

Other liabilities consist of the following:

	Notes	Group		Parent Company	
		2017	2016	2017	2016
Accounts payable	29.5(a), 28.5(c)	P 6,451	P 5,210	P 3,735	P 3,009
Manager's checks		1,575	1,108	835	586
Bills purchased -- contra		1,079	721	1,074	718
Derivative financial liabilities	10.1	483	385	483	385
Outstanding acceptances payable		405	822	405	822
Other credits		370	342	232	232
Deposit on lease contracts		342	167	-	-
Withholding taxes payable		243	205	143	142
Payment orders payable		193	167	181	144
Sundry credits		121	82	76	80
Post-employment defined benefit obligation	24.2	111	1,715	35	1,557
Guaranty deposits		62	58	62	58
Due to BSP		39	33	39	30
Miscellaneous		895	225	816	845
		P 12,369	P 11,970	P 8,134	P 8,689

Accounts payable is mainly composed of prepaid card balances of customers, settlement billing from credit card operations and the Group's expenditure purchases which are to be settled within the next reporting period.

Miscellaneous liabilities include Pag-ibig, SSS and PhilHealth premiums, and other amounts due to local banks.

23. EQUITY

23.1 Capital Stock

The movements in the outstanding capital stock of the Parent Company are as follows:

	Number of Shares		
	2017	2016	2015
Preferred stock – voting, non-cumulative non-redeemable, participating, convertible into common stock P10 par value Authorized – 200,000,000 shares			
Balance at beginning of year	293,987	310,145	338,291
Conversion of shares during the year	(17,142)	(16,583)	(28,146)
Balance at end of year	<u>276,845</u>	<u>293,562</u>	<u>310,145</u>
Common stock – P10 par value Authorized – 1,400,000,000 shares			
Balance at beginning of year	1,399,912,464	1,399,908,746	1,275,659,728
Conversion of shares during the year	3,900	3,728	6,746
Issuances during the year	-	-	124,242,272
Balance at end of year	<u>1,399,916,364</u>	<u>1,399,912,464</u>	<u>1,399,908,746</u>

On November 27, 2017, the BOD of the Parent Company approved the increase in the Parent Company's authorized capital through the increase in the authorized common shares from 1,400,000,000 shares to 2,600,000,000 shares at P10 par value per share or for a total of capital stock of P14,000 to P26,000. The BOD also approved the amendment of the Parent Company's Articles of Incorporation for the principal purpose of reflecting the said increase in authorized capital. These resolutions were approved by the Parent Company's stockholders representing at least two-thirds of its outstanding capital stock in a special meeting held on January 29, 2018. In the same meeting, the Parent Company's BOD approved the stock rights offering (Rights Offer) which will be subscribed out of the increase in the authorized capital. Subject to the relevant regulatory approvals and market condition, the Rights Offer aims to raise up to P15,000 fresh Common Equity Tier-1 capital for the Parent Company.

As of December 31, 2017 and 2016, there are 758 and 779 holders, respectively, of the Parent Company's listed shares holding an equivalent of 100.00% of the Parent Company's total issued and outstanding shares. Such listed shares closed at P55.35 per share and P33.55 per share as of December 31, 2017 and 2016, respectively.

In 1986, the Parent Company listed its common shares with the PSE. The historical information on the Parent Company's issuance of common shares arising from the initial and subsequent public offerings, including private placements is presented below.

<u>Issuance</u>	<u>Subscriber</u>	<u>Issuance Date</u>	<u>Number of Shares Issued</u>
Initial public offering	Various	November 1986	1,410,579
Stock rights offering	Various	April 1997	44,492,908
Stock rights offering	Various	July 1997	5,308,721
Stock rights offering	Various	August 1997	830,345
Stock rights offering	Various	January 2002	167,655,982
Stock rights offering	Various	June 2002	32,964,018
Follow-on offering	Various	March 2007	210,000,000
Private placement	International Finance Corporation (IFC)	March 2011	73,448,275
Private placement	Hexagon Investments B.V	September 2011	126,551,775
Private placement	PMMIC	March 2013	63,650,600
Private placement	IFC Capitalization Fund	April 2013	71,151,505
Private placement	Cathay Life Insurance Corp	April 2013	134,242,272

On May 29, 2006, the Parent Company's stockholders approved the issuance of up to 200,000,000 convertible preferred shares with a par value of P10 per share, subject to the approval, among others, by the PSE. The purpose of the issuance of the convertible preferred shares is to raise the Tier 1 capital pursuant to BSP regulations, thereby strengthening the capital base of the Parent Company and allowing it to expand its operations. On February 13, 2007, the PSE approved the listing application of the underlying common shares for the 105,000 convertible preferred shares, subject to the compliance of certain conditions of the PSE. Preferred shares have the following features.

- (a) Entitled to dividends at floating rate equivalent to the three-months London Interbank Offered Rate (LIBOR) plus a spread of 2.0% per annum, calculated quarterly;
- (b) Convertible to common shares at any time after the issue date at the option of the Parent Company at a conversion price using the adjusted net book value per share of the Parent Company based on the latest available financial statements prepared in accordance with PFRS, adjusted by local regulations,
- (c) Non-redeemable; and,
- (d) Participating as to dividends on a pro rata basis with the common stockholders in the surplus of the Parent Company after dividend payments had been made to the preferred shareholders.

On June 28, 2010, the Parent Company's stockholders owning or representing more than two-thirds of the outstanding capital stock confirmed and ratified the approval by the majority of the BOD on their Executive Session held on May 21, 2010, the proposed increase in Parent Company's authorized capital stock and removal of pre-emptive rights from holders of capital stock, whether common or preferred, to subscribe for or to purchase any shares of stock of any class, by amending the Parent Company's Articles of Incorporation.

The proposed P16,000 authorized capital stock is divided into the following classes of stocks:

- (a) 1,400,000,000 common shares with a par value of ten pesos (P10.00) per share.
- (b) 200,000,000 preferred shares with a par value of ten pesos (P10.00) per share.

The removal of pre-emptive rights was approved by the BSP and SEC on October 20, 2010 and November 4, 2010, respectively. On the other hand, the increase in authorized capital stock of the Parent Company was approved by the BSP and SEC on August 24, 2011 and September 16, 2011, respectively.

Common shares may be transferred to local and foreign nationals and shall, at all times, not be less than 60% and not more than 40% of the voting stock, be beneficially owned by local nationals and by foreign nationals, respectively.

23.2 Purchase and Reissuance of Treasury Shares and Issuance of Common Shares

On March 17, 2011, the Parent Company issued 73,448,275 common shares, comprising of 50,427,931 treasury shares reissuance (with total cost of P771) and 23,020,344 unissued stock (with total par value of P230), to IFC Capitalization Fund for a total consideration of P2,130 representing 7.20% ownership interest. The issuance resulted in the recognition of additional Capital Paid in Excess of Par amounting to P1,078.

Also, on September 23, 2011, the Parent Company issued 5,821,548 common shares (equivalent of 18,082,311 preferred shares and with total par value of P58) from the treasury account reissuance (with total cost of P182) and an additional 120,730,177 common stock (with total par value of P1,207) from unissued portion of the increase in authorized capital stock on September 23, 2011 to Hexagon Investments B.V. that is equivalent to approximately 15.00% of the outstanding common shares. The issuance resulted in the recognition of additional Capital Paid in Excess of Par amounting to P2,264.

In 2013, the Parent Company issued common shares to PMMIC and IFC Capitalization Fund at P64 and P58 per share for a total issue price of P4,074 and P4,137, respectively. These issuances resulted in the recognition of Capital Paid in Excess of Par amounting to P3,437 and P3,415, respectively, reduced by total issuance costs of P101.

In 2015, the Parent Company issued common shares to Cathay Life Insurance Corporation at P64 per share for a total issue price of P7,951. This issuance resulted in the recognition of Capital Paid in Excess of Par amounting to P6,709 reduced by the total issuance cost of P222. The acquisition involves Cathay: (i) acquiring from Hexagon Investments B.V., an entity controlled by funds managed by CVC Asia Pacific Limited, 118,935,590 secondary shares at P64 per share, pursuant to a Sale and Purchase Agreement; (ii) acquiring 36,724,138 secondary common shares from IFC Capitalization Fund also at P64 per share, pursuant to a Sale and Purchase Agreement, and, (iv) entering into a shareholders agreement with PMMIC and the Parent Company.

23.3 Surplus and Dividend Declarations

The details of the cash dividend distributions follow:

Date Declared	Dividend		Record Date	Date Approved		Time Paid/Payable
	Per Share	Total Amount		by BOD	by BSP*	
October 27, 2014	0.0564	0.02	December 21, 2014	October 27, 2014	November 19, 2014	January 26, 2015
October 27, 2014	-	221.57	-	October 27, 2014	March 20, 2015	April 21, 2015
January 21, 2015	0.0564	0.02	March 21, 2015	January 26, 2015	March 20, 2015	March 27, 2015
March 30, 2015	0.0600	833.95	May 15, 2015	March 30, 2015	May 15, 2015	June 3, 2015
March 30, 2015	0.0600	0.19	May 15, 2015	March 30, 2015	May 15, 2015	June 3, 2015
April 27, 2015	0.0557	0.02	June 21, 2015	April 27, 2015	September 11, 2015	September 22, 2015
July 27, 2015	0.0581	0.02	September 21, 2015	July 27, 2015	September 11, 2015	September 24, 2015
November 4, 2015	0.0593	0.07	December 21, 2015	November 4, 2015	"	December 22, 2015
January 25, 2016	0.0495	0.02	March 21, 2016	January 25, 2016	"	March 23, 2016
April 25, 2016	0.0600	0.02	June 21, 2016	April 25, 2016	June 16, 2017	June 21, 2016
April 25, 2016	0.1200	1,401.94	June 30, 2016	April 25, 2016	June 16, 2016	July 18, 2016
April 25, 2016	0.0200	0.21	June 30, 2016	April 25, 2016	June 16, 2016	July 18, 2016
July 25, 2016	0.0674	0.02	September 21, 2016	July 25, 2016	September 16, 2016	October 31, 2016
November 2, 2016	0.0724	0.02	December 21, 2016	November 2, 2016	January 11, 2017	January 17, 2017
January 30, 2017	0.0749	0.02	March 21, 2017	January 30, 2017	March 22, 2017	March 24, 2017
April 24, 2017	0.0600	0.02	June 21, 2017	April 24, 2017	April 26, 2017	June 27, 2017
April 24, 2017	0.0520	72.75	April 27, 2017	April 24, 2017	April 26, 2017	May 25, 2017
April 24, 2017	0.0520	0.15	April 27, 2017	April 24, 2017	April 26, 2017	May 15, 2017
July 31, 2017	0.0640	0.02	September 21, 2017	July 31, 2017	September 5, 2017	September 22, 2017
October 30, 2017	0.0640	0.02	December 21, 2017	October 30, 2017	December 12, 2017	December 23, 2017

* Dividend is cash dividend on hybrid perpetual securities

** Not applicable. BSP approval not required during these periods

In 2015, the BSP, through the Monetary Board, approved the liberalized rules for banks and quasi-banks on dividend declaration. The policy requires that dividend declaration be immediately recognized as a liability and that it be disclosed in the statement of changes in equity.

A portion of the Parent Company's surplus corresponding to the equity in net earnings of certain subsidiaries and associates totaling P9,839 and P8,539 as of December 31, 2017 and 2016, respectively, is not currently available for distribution as dividends.

23.4 Other Reserves

On December 23, 2013, the SPCs' BOD approved the redemption of the SPCs' respective preferred shares for a total consideration of P1,555. As a result thereof, the Group incurred a redemption loss amounting to P185 and is presented as part of Other Reserves account in the 2013 statement of financial position. On May 30, 2014 and on October 16, 2014, the BOD and SEC approved the execution of the retirement of the preferred shares resulting from the SPC's redemption on December 31, 2014. Consequently, the amount of the redemption loss of P185 previously recognized in the 2013 consolidated statement of changes in equity of the Group, as part Other Reserves account, was transferred directly to Surplus (see Note 15.1).

As of December 31, 2017 and 2016, this account consists of reserves arising from the acquisition of RCBC LFC and Rizal Microbank for a total of P97 and P86, respectively.

23.5 Hybrid Perpetual Securities

On October 30, 2006, the Parent Company received the proceeds from the issuance of Non-Cumulative Step-Up Callable Perpetual Securities ("Perpetual Securities") amounting to US\$98 million, net of fees and other charges. Net proceeds were used to strengthen the CAE of the Parent Company, repay certain indebtedness and enhance its financial stability and for general corporate purposes. The issuance of the Perpetual Securities was approved by the BOD on June 7, 2006.

The Perpetual Securities represent US\$100 million, 9.875%, non-cumulative step-up callable perpetual securities issued pursuant to a trust deed dated October 27, 2006 between the Parent Company and Bank of New York - London Branch, each with a liquidation preference of US\$1 thousand per US\$1 thousand in principal amount of the Perpetual Securities. The actual listing and quotation of the Perpetual Securities in a minimum board lot size of US\$1 hundred in the Singapore Exchange Securities Trading Limited ("SGX-ST") was done on November 1, 2006. The Perpetual Securities were issued pursuant to BSP Circular No. 503 dated December 22, 2005 allowing the issuance of perpetual, non-cumulative securities up to US\$125 million which are eligible to qualify as Hybrid Tier 1 Capital.

The significant terms and conditions of the issuance of the Perpetual Securities, among others, follow:

- (a) Interest (effectively dividends) will be paid from and including October 27, 2006 (the "issue date") to (but excluding) October 27, 2016 (the "First Optional Redemption Date") at a rate of 9.875% per annum payable semi-annually in arrears from April 27, 2007 and, thereafter at a rate reset and payable quarterly in arrears, of 7.02% per annum above the then prevailing LIBOR for three-month US dollar deposits.
- (b) Except as described below, interest (dividends) will be payable on April 27 and October 27 in each year, commencing on April 27, 2007 and ending on the First Optional Redemption Date, and thereafter (subject to adjustment for days which are not business days) on January 27, April 27, July 27, October 27 in each year commencing on January 27, 2016;
- (c) The Parent Company may, in its absolute discretion, elect not to make any interest (dividends) payment in whole or in part if the Parent Company has not paid or declared a dividend on its common stocks in the preceding financial year; or determines that no dividend is to be paid on such stocks in the current financial year. Actual payments of interest (dividends) on the hybrid perpetual securities are shown in Note 23.3;
- (d) The rights and claims of the holders will be subordinated to the claims of all senior creditors (as defined in the conditions) and the holders of any priority preference stocks (as defined in the conditions), in that payments in respect of the securities are conditional upon the Parent Company being solvent at the time of payment and in that no payments shall be due except to the extent the Parent Company could make such payments and still be solvent immediately thereafter;
- (e) The Perpetual Securities are not deposits of the Parent Company and are not guaranteed or insured by the Parent Company or any party related to the Parent Company or the Philippine Deposit Insurance Corporation (PDIC) and they may not be used as collateral for any loan made by the Parent Company or any of its subsidiaries or affiliates;

- (f) The Parent Company undertakes that, if on any Interest Payment Date, payment of all Interest Payments scheduled to be made on such date is not made in full, it shall not declare or pay any distribution or dividend or make any other payment on, any junior share capital or any parity security, and it shall not redeem, repurchase, cancel, reduce or otherwise acquire any junior share capital or any parity securities, other than in the case of any partial interest payment, pro rata payments on, or redemptions of, parity securities the dividend and capital stopper shall remain in force so as to prevent the Parent Company from undertaking any such declaration, payment or other activity as aforesaid unless and until a payment is made to the holders in an amount equal to the unpaid amount (if any) of interest payments in respect of interest periods in the twelve months including and immediately preceding the date such interest payment was due and the BSP does not otherwise object; and,
- (g) The Parent Company, at its option, may redeem the Perpetual Securities at the fixed or final redemption date although the Parent Company may, having given not less than 30 nor more than 60 days' notice to the Trustee, the Registrar, the Principal Paying Agent and the Holders, redeem all (but not some only) of the securities: (i) on the first optional redemption date; and, (ii) on each interest payment date thereafter, at an amount equal to the liquidation preference plus accrued interest.

On March 30, 2015, the Parent Company's BOD approved the redemption of its hybrid perpetual securities at a premium amounting to P723 million.

23.6 Revaluation Reserves

The components and reconciliation of items of other comprehensive income presented in the statements of changes in equity at their aggregate amount under Revaluation Reserves account are shown below

	Group			Total
	Revaluation of Financial Assets at FVOCI	Accumulated Translation Adjustments on Foreign Operations	Actuarial Gains (Losses) on Defined Retirement	
Balance as of January 1, 2017	P 2,128	P 86	(P 1,553)	P 661
Actuarial gains on defined benefit plan			1,514	1,514
Fair value gain on financial assets at FVOCI	(156)			(156)
Translation adjustments on foreign operation		(1)		(1)
Other comprehensive income (loss)	(156)	(1)	1,514	1,357
Transfer from fair value gains on financial asset at FVOCI to Surplus	(1)			(1)
Balance as of December 31, 2017	<u>P 1,968</u>	<u>P 85</u>	<u>(P 79)</u>	<u>P 1,974</u>

	<u>Group</u>			<u>Total</u>
	<u>Revaluation of Financial Assets at FVOCI</u>	<u>Accumulated Translation Adjustments on Foreign Operations</u>	<u>Actuarial Gains (Losses) on Defined Benefit Plan</u>	
Balance as of January 1, 2016	P 689	P 61	(P 1,568)	(P 818)
Fair value gains on financial assets at FVOCI	1,442	-	-	1,442
Actuarial losses on defined benefit plan	-	-	(325)	(325)
Translation adjustments on foreign operation	-	25	-	25
Other comprehensive income (loss)	1,442	25	(325)	1,142
Transfer from fair value gains on financial asset at FVOCI to Surplus	(3)	-	-	(3)
Balance as of December 31, 2016	<u>P 2,128</u>	<u>P 86</u>	<u>(P 1,893)</u>	<u>P 131</u>
Balance at January 1, 2015	P 845	P 71	(P 224)	P 692
Actuarial losses on defined benefit plan	-	-	(1,044)	(1,044)
Fair value losses on financial assets at FVOCI	(143)	-	-	(143)
Translation adjustments on foreign operation	-	(10)	-	(10)
Other comprehensive loss	(143)	(10)	(1,044)	(1,207)
Transfer from fair value gains on financial asset at FVOCI to Surplus	(3)	-	-	(3)
Balance as of December 31, 2015	<u>P 689</u>	<u>P 61</u>	<u>(P 1,568)</u>	<u>(P 818)</u>

	<u>Parent Company</u>			<u>Total</u>
	<u>Revaluation of Financial Assets at FVOCI</u>	<u>Accumulated Translation Adjustments on Foreign Operations</u>	<u>Actuarial Gains (Losses) on Defined Benefit Plan</u>	
Balance as of January 1, 2017	P 2,023	P 86	(P 1,480)	P 1,629
Actuarial gains on defined benefit plan	-	-	1,511	1,511
Fair value gains on financial assets at FVOCI	(150)	-	-	(150)
Translation adjustments on foreign operation	-	(1)	-	(1)
Other comprehensive income (loss)	(150)	(1)	1,511	1,360
Transfer from fair value gains on financial asset at FVOCI to Surplus	(4)	-	-	(4)
Balance as of December 31, 2017	<u>P 1,869</u>	<u>P 85</u>	<u>P 29</u>	<u>P 1,974</u>
Balance as of January 1, 2016	P 581	P 62	(P 1,160)	(P 517)
Fair value gains on financial assets at FVOCI	1,442	-	-	1,442
Actuarial losses on defined benefit plan	-	-	(325)	(325)
Translation adjustments on foreign operation	-	25	-	25
Other comprehensive income (loss)	1,442	25	(325)	1,142
Transfer from fair value gains on financial asset at FVOCI to Surplus	(3)	-	-	(3)
Balance as of December 31, 2016	<u>P 2,023</u>	<u>P 86</u>	<u>(P 1,480)</u>	<u>P 1,629</u>

	Parent Company			
	Revaluation of Financial Assets at FVOCI	Accumulated Transition Adjustments on Foreign Operations	Actuarial Liabilities arising on Defined Benefit Plan	Total
Balance at January 1, 2015	P 72	P 11	P 116	P 682
Actual losses on defined benefit plan	-	-	(1,044)	(1,044)
Fair value losses on financial assets:				
a) FVOCI	(143)	-	-	(143)
Transition adjustments on foreign operations	-	(10)	-	(10)
Other comprehensive loss	(143)	(10)	(1,044)	(1,197)
Transfer from fair value gain on financial asset at FVOCI to surplus	(3)	-	-	(3)
Balance as of December 31, 2015	P 52	P 61	P 1,150	P 518

24. EMPLOYEE BENEFITS

24.1 Salaries and Employee Benefits Expense

Expenses recognized for salaries and other employee benefits are shown below.

	Group		
	2017	2016	2015
Short-term employee benefits	P 5,063	P 5,039	P 4,370
Post-employment defined benefits	374	369	361
	<u>P 5,437</u>	<u>P 5,408</u>	<u>P 4,731</u>
	Parent Company		
	2017	2016	2015
Short-term employee benefits	P 3,904	P 3,380	P 2,924
Post-employment defined benefits	307	280	206
	<u>P 4,211</u>	<u>P 3,660</u>	<u>P 3,130</u>

24.2 Post-employment Defined Benefit Plan

(a) Characteristics of the Defined Benefit Plan

The Parent Company and certain subsidiaries maintain a funded, tax-qualified, non-contributory post-employment benefit plan that is being administered by the Parent Company's and RSB's Trust Departments, covering all regular full-time employees. The Parent Company's and RSB's Trust Departments manage the fund in coordination with the Parent Company's Retirement Committee, Trust Committee and the respective committees of the subsidiaries which act in the best interest of the plan assets and are responsible for setting the investment policies.

The normal retirement age of the Group's employees ranges between 55 to 60 but the plan also provides for an early retirement at age 50 to 55 with a minimum of 10 to 20 years of credited service. The maximum retirement benefit is the lump sum equivalent to 1.25 to 2 months pay per year of continuous employment based on the employees' salary at retirement. Any fraction of a year shall be computed proportionately.

(b) *Explanation of Amounts Presented in the Financial Statements:*

Actuarial valuations are made annually to update the post-employment benefit costs and the amount of contributions. All amounts presented below are based on the actuarial valuation reports obtained from independent actuaries in 2017 and 2016.

The amounts of post-employment benefit obligations recognized in the financial statements are determined as follows:

	Group		Parent Company	
	2017	2016	2017	2016
Present value of the obligation	P 4,995	P 4,953	P 4,126	P 4,156
Fair value of plan assets	(4,891)	(3,218)	(4,100)	(2,599)
Effect of asset ceiling test	-	-	-	-
Deficiency of plan assets	<u>P 111</u>	<u>P 1,735</u>	<u>P 33</u>	<u>P 1,557</u>

The Group's and Parent Company's post-employment defined benefit obligations as of December 31, 2017 and 2016 are included as part of Other Liabilities account in the statements of financial position (see Note 22)

The movements in the present value of the defined benefit obligation follow:

	Group		Parent Company	
	2017	2016	2017	2016
Balance at beginning of year	P 4,953	P 4,859	P 4,156	P 4,037
Current service cost	374	369	307	280
Interest expense	274	241	250	208
Remeasurements – actuarial losses (gains) arising from changes in:				
financial assumptions	(230)	(73)	(206)	(63)
– experience adjustments	(113)	2	(125)	18
– demographic assumptions	-	(6)	-	-
Benefits paid by the plan	(263)	(139)	(236)	(324)
Balance at end of year	<u>P 4,995</u>	<u>P 4,953</u>	<u>P 4,126</u>	<u>P 4,156</u>

The movements in the fair value of plan assets are presented below

	Group		Parent Company	
	2017	2016	2017	2016
Balance at beginning of year	P 3,218	P 3,585	P 2,599	P 2,898
Interest income	186	179	149	148
Returns on plan assets (excluding amounts included in net interest)	1,174	(402)	1,167	(394)
Contributions paid into the plan	576	295	421	271
Benefits paid by the plan	(263)	(432)	(236)	(324)
Balance at end of year	<u>P 4,891</u>	<u>P 3,218</u>	<u>P 4,100</u>	<u>P 2,599</u>

The composition of the fair value of plan assets at the end of each reporting period by category and risk characteristics is shown below

	Group		Parent Company	
	2017	2016	2017	2016
Cash and cash equivalents	P 402	P 226	P 311	P 92
Debt securities				
Corporate debt securities	299	291	-	51
Government bonds	127	114	4	4
Equity securities:				
Quoted equity securities				
Financial intermediaries	3,354	1,900	3,124	1,900
Transportation and communication	208	194	208	192
Electricity, gas and water	179	119	169	115
Diversified holding companies	26	31	22	15
Others	22	58	1	1
Unquoted long-term equity investments	169	171	169	168
UITF	107	94	85	76
Investment properties	6	4	6	4
Loans and receivables	1	15	1	-
Other investments	-	1	-	-
	P 4,891	P 3,218	P 4,100	P 2,599

The fair values of the above debt securities and quoted equity securities are determined based on market prices in active markets. Long-term equity investments represent investment in corporations not listed in active and organized markets. Fair values are determined based on the book value per share based on latest audited financial statements of the investee company. The fair value of the UITF is determined based on the net asset value per unit of investment held to the fund.

The fair value of the plan assets is at Level 1 in the fair value hierarchy except for unquoted long-term equity investments, loans and receivables, investment properties and other investments which are at Level 3.

The returns on plan assets are as follows:

	Group		Parent Company	
	2017	2016	2017	2016
Fair value gains (losses)	P 1,157	(P 402)	P 1,167	(P 394)
Interest income	186	129	149	148
Actual returns	P 1,343	(P 273)	P 1,316	(P 246)

The amounts of post-employment benefit expense recognized in the statements of profit or loss and in other comprehensive income in respect of the defined benefit post-employment plan are determined as follows:

	Group		
	2017	2016	2015
Reported in profit or loss			
Current service cost	P 374	P 369	P 361
Net interest expense (income)	88	62	(50)
	P 462	P 431	P 311