

<u>Subsidiaries/Associates</u>	<u>Line of Business</u>	<u>Effective Percentage of Ownership</u>	
		<u>2017</u>	<u>2016</u>
Associates:			
YGC Corporate Services, Inc. (YCS)	Support services for YGC	40.00	40.00
Luisita 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 IFL (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 IFL.
- (b) A wholly-owned subsidiary of RCBC IFL.
- (c) Wholly-owned subsidiaries of RCBC Capital.
- (d) A wholly-owned subsidiary of RCBC LFC.
- (e) Except for NPFI, the SPCs are wholly-owned subsidiaries of RSB; the SPCs, except for NPFI 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. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The significant accounting policies that have been used in the preparation of these financial statements are summarized below. The policies have been consistently applied to all the years presented, unless otherwise stated.

2.1 *Basis of Preparation of Financial Statements*

(a) *Statement of Compliance with Philippine Financial Reporting Standards*

The consolidated financial statements of the Group and the separate financial statements of the Parent Company have been prepared in accordance with Philippine Financial Reporting Standards (PFRS). PFRS are adopted by the Financial Reporting Standards Council (FRSC) from the pronouncements issued by the International Accounting Standards Board (IASB), and approved by Philippine Board of Accountancy.

These financial statements have been prepared using the measurement bases specified by PFRS for each type of resource, liability, income and expense. The measurement bases are more fully described in the accounting policies that follow.

(b) *Presentation of Financial Statements*

The financial statements are presented in accordance with Philippine Accounting Standards (PAS) 1, *Presentation of Financial Statements*. The Group presents all items of income and expenses in two statements: a “statement of profit or loss” and a “statement of comprehensive income.”

The Group presents a third statement of financial position as of the beginning of the preceding period when it applies an accounting policy retrospectively, or makes a retrospective restatement or reclassification of items that have a material effect on the information in the statement of financial position at the beginning of the preceding period. The related notes to the third statement of financial position are not required to be disclosed.

The Group and the Parent Company made a retrospective reclassification in their statements of profit or loss for the year ended December 31, 2016 by transferring P32 services fees reported within Other Operating Income, from Miscellaneous account to Service Fees and Commissions account, to conform with the current presentation.

(c) *Functional and Presentation Currency*

These financial statements are presented in Philippine pesos, the Group’s functional and presentation currency (see Note 2.18). All amounts are in millions, except per share data or when otherwise indicated.

Items included in the financial statements of the Group are measured using its functional currency. Functional currency is the currency of the primary economic environment in which the Group operates.

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.

- (ii) PAS 12 (Amendments), *Income Taxes – Recognition of Deferred Tax Assets for Unrealized 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.
- (iii) 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 in 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.

(ii) 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 lending 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 venture 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 SPPI 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 consequence 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 Combinations* 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 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)(i). 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 venturers.

(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 2.19).

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 characteristic 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:

(i) *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.

(c) *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 swap. 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	20-50 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 dacion 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 2.3).

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 onerous 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 resource 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.

NCI 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 costs* – 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 collectibility.
- (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 collectibility 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 FCDU 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 CGU 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 need 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 accrual 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 term 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 those 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 appraiser 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 in 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 ALCO 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 function, 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 authorities 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 limiting 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					
	One to Three Months	Three Months to One Year	One to Five Years	More than Five Years	Non-maturity	Total
Resources:						
Cash and cash equivalents	P 40,867	P 691	P 1,676	P 581	P 59,366	P 103,181
Investments - net	17,506	1,969	14,818	32,915	6,141	73,349
Loans and receivables - net	33,508	62,507	105,486	83,195	69,509	354,205
Other resources - net	<u>9,027</u>	<u>566</u>	<u>512</u>	<u>38</u>	<u>13,110</u>	<u>23,253</u>
Total resources	<u>100,908</u>	<u>65,733</u>	<u>122,492</u>	<u>116,729</u>	<u>148,126</u>	<u>553,988</u>
Liabilities:						
Deposit liabilities	62,028	9,867	11,234	2,505	302,778	388,412
Bills payable	18,538	15,303	6,379	1,499	2,248	43,967
Bonds payable	-	-	28,060	-	-	28,060
Subordinated debt	-	-	9,968	-	-	9,968
Other liabilities	<u>9,370</u>	<u>69</u>	<u>-</u>	<u>-</u>	<u>7,115</u>	<u>16,554</u>
Total liabilities	89,936	25,239	55,641	4,004	312,141	486,961
Equity	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>67,027</u>	<u>67,027</u>
Total liabilities and equity	<u>89,936</u>	<u>25,239</u>	<u>55,641</u>	<u>4,004</u>	<u>379,168</u>	<u>553,988</u>
On-book gap	<u>10,972</u>	<u>40,494</u>	<u>66,851</u>	<u>112,725</u>	<u>(231,042)</u>	<u>-</u>
Cumulative on-book gap	<u>10,972</u>	<u>51,466</u>	<u>118,317</u>	<u>231,042</u>	<u>-</u>	<u>-</u>
Contingent resources	9,969	-	-	-	-	9,969
Contingent liabilities	<u>10,175</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>10,175</u>
Off-book gap	<u>(206)</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>(206)</u>
Cumulative off-book gap	<u>(206)</u>	<u>(206)</u>	<u>(206)</u>	<u>(206)</u>	<u>(206)</u>	<u>-</u>
Periodic gap	<u>10,766</u>	<u>40,494</u>	<u>66,851</u>	<u>112,725</u>	<u>(231,042)</u>	<u>(206)</u>
Cumulative total gap	<u>P 10,766</u>	<u>P 51,260</u>	<u>P 118,111</u>	<u>P 230,836</u>	<u>(P 206)</u>	<u>P -</u>

		Group 2016					
		One to Three Months	Three Months to One Year	One to Five Years	More than Five Years	Non-maturity	Total
<u>Resources:</u>							
Cash and cash equivalents	P	47,381	P -	P -	P -	P 68,012	P 115,393
Investments - net		18,729	4,683	9,699	37,347	5,547	76,005
Loans and receivables - net		26,063	52,035	83,224	88,427	55,903	305,652
Other resources - net		7,305	232	1,063	34	15,509	24,143
Total resources		99,478	56,950	93,986	125,808	144,971	521,193
<u>Liabilities:</u>							
Deposit liabilities		51,586	15,147	10,523	-	275,821	353,077
Bills payable		9,552	5,628	20,970	1,493	-	37,643
Bonds payable		13,673	-	27,922	-	-	41,595
Subordinated debt		-	-	9,952	-	-	9,952
Other liabilities		8,260	24	-	-	8,509	16,793
Total liabilities		83,071	20,799	69,367	1,493	284,330	459,060
<u>Equity</u>		-	-	-	-	62,133	62,133
Total liabilities and equity		83,071	20,799	69,367	1,493	346,463	521,193
On-book gap		16,407	36,151	24,619	124,315	(201,492)	-
Cumulative on-book gap		16,407	52,558	77,177	201,492	-	-
Contingent resources		14,727	2,032	2,138	-	-	18,897
Contingent liabilities		21,275	2,032	2,138	-	-	25,445
Off-book gap	(	6,548)	-	-	-	-	(6,548)
Cumulative off-book gap	(	6,548)	(6,548)	(6,548)	(6,548)	(6,548)	-
Periodic gap		9,859	36,151	24,618	124,315	(201,492)	(6,548)
Cumulative total gap	P	9,859	P 46,010	P 70,629	P 194,944	(P 6,548)	P -

Parent Company						
2017						
	One to Three Months	Three Months to One Year	One to Five Years	More than Five Years	Non-maturity	Total
Resources:						
Cash and cash equivalents	P 34,050	P 673	P 1,441	P 501	P 46,777	P 83,442
Investments - net	14,288	507	11,903	46,207	4,246	77,151
Loans and receivables - net	24,958	46,996	62,684	74,279	56,836	265,753
Other resources - net	<u>5,340</u>	<u>346</u>	<u>32</u>	<u>12</u>	<u>9,500</u>	<u>15,230</u>
Total resources	<u>78,636</u>	<u>48,522</u>	<u>76,060</u>	<u>120,999</u>	<u>117,359</u>	<u>441,576</u>
Liabilities:						
Deposit liabilities	49,147	4,402	10,041	2,505	222,572	288,667
Bills payable	16,009	13,906	5,185	1,500	-	36,600
Bonds payable	-	-	28,060	-	-	28,060
Subordinated debt	-	-	9,968	-	-	9,968
Other liabilities	<u>5,109</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>6,243</u>	<u>11,352</u>
Total liabilities	70,265	18,308	53,254	4,005	228,815	374,647
Equity	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>66,929</u>	<u>66,929</u>
Total liabilities and equity	<u>70,265</u>	<u>18,308</u>	<u>53,254</u>	<u>4,005</u>	<u>295,744</u>	<u>441,576</u>
On-book gap	<u>8,371</u>	<u>30,214</u>	<u>22,806</u>	<u>116,994</u>	<u>(178,385)</u>	<u>-</u>
Cumulative on-book gap	<u>8,371</u>	<u>38,585</u>	<u>61,391</u>	<u>178,385</u>	<u>-</u>	<u>-</u>
Contingent resources	9,824	-	-	-	-	9,824
Contingent liabilities	<u>9,824</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>9,824</u>
Off-book gap	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Cumulative off-book gap	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Periodic gap	<u>8,371</u>	<u>30,214</u>	<u>22,806</u>	<u>116,994</u>	<u>(178,385)</u>	<u>-</u>
Cumulative total gap	<u>P 8,371</u>	<u>P 38,585</u>	<u>P 61,391</u>	<u>P 178,385</u>	<u>P -</u>	<u>P -</u>

		Parent Company					
		2016					
		One to Three Months	Three Months to One Year	One to Five Years	More than Five Years	Non-maturity	Total
Resources:							
Cash and cash equivalents	P	42,154	P -	P -	P -	P 49,272	P 91,426
Investments - net		16,044	3,378	8,099	33,477	21,832	82,830
Loans and receivables - net		14,756	38,062	47,400	77,804	49,895	227,917
Other resources - net		3,440	5	497	6	11,661	15,609
Total resources		76,394	41,445	55,996	111,287	132,660	417,782
Liabilities:							
Deposit liabilities		40,186	10,418	9,786	-	199,775	260,165
Bills payable		9,552	1,197	19,470	1,493	-	31,712
Bonds payable		13,673	-	27,922	-	-	41,595
Subordinated debt		-	-	9,952	-	-	9,952
Other liabilities		4,698	-	-	-	7,623	12,321
Total liabilities		68,109	11,615	67,130	1,493	207,398	355,745
Equity		-	-	-	-	62,037	62,037
Total liabilities and equity		68,109	11,615	67,130	1,493	269,435	417,782
On-book gap		8,285	29,830	(11,134)	109,794	(136,775)	-
Cumulative on-book gap		8,285	38,115	26,981	136,775	-	-
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)	-
Periodic gap		1,931	29,830	(11,135)	109,794	(136,775)	(6,354)
Cumulative total gap	P	1,931	P 31,761	P 20,627	P 130,421	(P 6,354)	P -

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 FCDUs, 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 fluctuation.

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 in 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:

		<u>Group</u>						
		<u>At December 31</u>	<u>Average</u>	<u>Maximum</u>	<u>Minimum</u>			
2017:								
Foreign currency risk	P	7	P	11	P	32	P	2
Interest rate risk		<u>363</u>		<u>287</u>		<u>501</u>		<u>154</u>
Overall		<u>P 370</u>		<u>P 298</u>		<u>P 533</u>		<u>P 156</u>
2016:								
Foreign currency risk	P	15	P	10	P	28	P	3
Interest rate risk		<u>201</u>		<u>232</u>		<u>425</u>		<u>166</u>
Overall		<u>P 216</u>		<u>P 242</u>		<u>P 453</u>		<u>P 169</u>
2015:								
Foreign currency risk	P	15	P	7	P	17	P	2
Interest rate risk		<u>279</u>		<u>245</u>		<u>360</u>		<u>167</u>
Overall		<u>P 294</u>		<u>P 252</u>		<u>P 377</u>		<u>P 169</u>
		<u>Parent Company</u>						
		<u>At December 31</u>	<u>Average</u>	<u>Maximum</u>	<u>Minimum</u>			
2017:								
Foreign currency risk	P	7	P	11	P	31	P	2
Interest rate risk		<u>147</u>		<u>125</u>		<u>277</u>		<u>40</u>
Overall		<u>P 154</u>		<u>P 136</u>		<u>P 308</u>		<u>P 42</u>
2016:								
Foreign currency risk	P	15	P	9	P	27	P	3
Interest rate risk		<u>83</u>		<u>102</u>		<u>217</u>		<u>70</u>
Overall		<u>P 98</u>		<u>P 111</u>		<u>P 244</u>		<u>P 73</u>
2015:								
Foreign currency risk	P	15	P	7	P	16	P	2
Interest rate risk		<u>118</u>		<u>114</u>		<u>190</u>		<u>64</u>
Overall		<u>P 133</u>		<u>P 121</u>		<u>P 206</u>		<u>P 66</u>

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:			
<u>Resources:</u>			
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	17,922	1,896	19,818
Loans arising from reverse repurchase agreement	37	9,794	9,831
Financial assets at FVPL	1,144	6,447	7,591
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	299,303	354,243
Other resources	<u>456</u>	<u>436</u>	<u>892</u>
	<u>P 125,623</u>	<u>P 405,587</u>	<u>P 531,210</u>
<u>Liabilities:</u>			
Deposit liabilities	P 71,868	P 316,544	P 388,412
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	838	3,091	3,929
Other liabilities	<u>4,157</u>	<u>7,076</u>	<u>11,233</u>
	<u>P 141,521</u>	<u>P 344,048</u>	<u>P 485,569</u>
2016:			
<u>Resources:</u>			
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	11,322	51,864
Loans and receivables - net	55,148	251,019	306,167
Other resources	<u>112</u>	<u>669</u>	<u>781</u>
	<u>P 142,242</u>	<u>P 355,206</u>	<u>P 497,448</u>

	Group		
	Foreign Currencies	Philippine Pesos	Total
2016:			
Liabilities:			
Deposit liabilities	P 92,284	P 260,793	P 353,077
Bills payable	31,709	5,934	37,643
Bonds payable	41,595	-	41,595
Subordinated debt	-	9,952	9,952
Accrued interest and other expenses	1,103	3,481	4,584
Other liabilities	<u>802</u>	<u>8,081</u>	<u>8,883</u>
	<u>P 167,493</u>	<u>P 288,241</u>	<u>P 455,734</u>
Parent Company			
	Foreign Currencies	Philippine Pesos	Total
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	3,424	3,439
Investment securities at amortized cost	45,507	2,634	48,141
Loans and receivables - net	54,845	210,946	265,791
Other resources	<u>109</u>	<u>70</u>	<u>179</u>
	<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	<u>695</u>	<u>5,561</u>	<u>6,256</u>
	<u>P 130,548</u>	<u>P 242,012</u>	<u>P 372,560</u>

	Parent Company		
	Foreign Currencies	Philippine Pesos	Total
2016:			
<u>Resources:</u>			
Cash and other cash items	P 1,066	P 9,934	P 11,000
Due from BSP	-	50,871	50,871
Due from other banks	23,561	548	24,109
Loans and receivables arising from reverse repurchase agreement	-	4,931	4,931
Financial assets at FVPL	14,675	2,400	17,075
Financial assets at FVOCI	1,744	1,991	3,735
Investment securities at amortized cost	40,542	4,300	44,842
Loans and receivables - net	55,148	173,284	228,432
Other resources	89	377	466
	<u>P 136,825</u>	<u>P 248,636</u>	<u>P 385,461</u>
<u>Liabilities:</u>			
Deposit liabilities	P 65,959	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	5,292	6,094
	<u>P 140,815</u>	<u>P 212,218</u>	<u>P 353,033</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, slotting 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					
Resources:												
Cash and cash equivalents	P	31,016	P	261	P	484	P	80	P	71,340	P	103,181
Investments - net		9,712		1,969		14,818		32,915		13,935		73,349
Loans and receivables - net		163,355		40,828		87,289		31,778		30,955		354,205
Other resources - net		<u>2,657</u>		<u>374</u>		<u>239</u>		<u>517</u>		<u>19,466</u>		<u>23,253</u>
Total resources		<u>206,740</u>		<u>43,432</u>		<u>102,830</u>		<u>65,290</u>		<u>135,696</u>		<u>553,988</u>
Liabilities:												
Deposit liabilities		136,523		14,161		18,040		2,505		217,183		388,412
Bills payable		32,690		1,225		5,434		1,499		3,119		43,967
Bonds payable		-		-		28,060		-		-		28,060
Subordinated debt		-		-		9,968		-		-		9,968
Other liabilities		<u>1,006</u>		<u>69</u>		<u>-</u>		<u>-</u>		<u>15,479</u>		<u>16,554</u>
Total liabilities		170,219		15,455		61,502		4,004		235,781		486,961
Equity		<u>-</u>		<u>-</u>		<u>-</u>		<u>-</u>		<u>67,027</u>		<u>67,027</u>
Total liabilities and equity		<u>170,219</u>		<u>15,455</u>		<u>61,502</u>		<u>4,004</u>		<u>302,808</u>		<u>553,988</u>
On-book gap		<u>36,521</u>		<u>27,977</u>		<u>41,328</u>		<u>61,286</u>		<u>(167,112)</u>		<u>-</u>
Cumulative on-book gap		<u>36,521</u>		<u>64,498</u>		<u>105,826</u>		<u>167,112</u>		<u>-</u>		<u>-</u>
Contingent resources		9,969		-		-		-		-		9,969
Contingent liabilities		<u>9,977</u>		<u>-</u>		<u>-</u>		<u>-</u>		<u>198</u>		<u>10,175</u>
Off-book gap		<u>(8)</u>		<u>-</u>		<u>-</u>		<u>-</u>		<u>(198)</u>		<u>(206)</u>
Cumulative off-book gap		<u>(8)</u>		<u>(8)</u>		<u>(8)</u>		<u>(8)</u>		<u>(206)</u>		<u>-</u>
Periodic gap		<u>36,513</u>		<u>27,977</u>		<u>41,328</u>		<u>61,286</u>		<u>(167,310)</u>		<u>(206)</u>
Cumulative total gap	P	<u>36,513</u>	P	<u>64,490</u>	P	<u>105,818</u>	P	<u>167,104</u>	(P)	<u>(206)</u>	P	<u>-</u>

		Group 2016					
		One to Three Months	Three Months to One Year	One to Five Years	More than Five Years	Non-rate Sensitive	Total
<u>Resources:</u>							
Cash and cash equivalents	P	42,381	P -	P -	P -	P 73,012	P 115,393
Investments - net		3,359	4,512	9,196	37,347	21,591	76,005
Loans and receivables - net		142,139	32,138	74,189	33,388	23,798	305,652
Other resources - net		<u>3,165</u>	<u>42</u>	<u>726</u>	<u>587</u>	<u>19,623</u>	<u>24,143</u>
Total resources		<u>191,044</u>	<u>36,692</u>	<u>84,111</u>	<u>71,322</u>	<u>138,024</u>	<u>521,193</u>
<u>Liabilities:</u>							
Deposit liabilities		106,462	27,579	14,055	1	204,980	353,077
Bills payable		17,650	3,933	16,060	-	-	37,643
Bonds payable		13,673	-	27,922	-	-	41,595
Subordinated debt		-	-	9,952	-	-	9,952
Other liabilities		<u>625</u>	<u>24</u>	<u>-</u>	<u>-</u>	<u>16,144</u>	<u>16,793</u>
Total liabilities		138,410	31,536	67,989	1	221,124	459,060
Equity		<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>62,133</u>	<u>62,133</u>
Total liabilities and equity		<u>138,410</u>	<u>31,536</u>	<u>67,989</u>	<u>1</u>	<u>283,257</u>	<u>521,193</u>
On-book gap		<u>52,634</u>	<u>5,156</u>	<u>16,122</u>	<u>71,321</u>	<u>(145,233)</u>	<u>-</u>
Cumulative on-book gap		<u>52,634</u>	<u>57,790</u>	<u>73,912</u>	<u>145,233</u>	<u>-</u>	<u>-</u>
Contingent resources		21,063	2,032	2,138	-	-	25,233
Contingent liabilities		<u>21,093</u>	<u>2,032</u>	<u>2,138</u>	<u>-</u>	<u>182</u>	<u>25,445</u>
Off-book gap	(	<u>30</u>)	<u>-</u>	<u>-</u>	<u>-</u>	<u>(182)</u>	<u>(212)</u>
Cumulative off-book gap	(	<u>30</u>)	<u>(30)</u>	<u>(30)</u>	<u>(30)</u>	<u>(212)</u>	<u>-</u>
Periodic gap		<u>52,604</u>	<u>5,156</u>	<u>16,122</u>	<u>71,321</u>	<u>(145,415)</u>	<u>(212)</u>
Cumulative total gap	P	<u>52,604</u>	<u>57,760</u>	<u>73,882</u>	<u>145,203</u>	<u>(P 212)</u>	<u>P -</u>

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 26,031	P -	P -	P -	P 57,411	P 83,442
Investments - net	9,021	506	11,903	46,207	9,514	77,151
Loans and receivables - net	157,341	27,556	29,093	29,122	22,641	265,753
Other resources - net	7	346	32	12	14,833	15,230
Total resources	192,400	28,408	41,028	75,341	104,399	441,576
Liabilities:						
Deposit liabilities	88,232	5,873	10,041	2,505	182,016	288,667
Bills payable	30,913	-	4,187	1,500	-	36,600
Bonds payable	-	-	28,060	-	-	28,060
Subordinated debt	-	-	9,968	-	-	9,968
Other liabilities	880	-	-	-	10,472	11,352
Total liabilities	120,025	5,873	52,256	4,005	192,488	374,647
Equity	-	-	-	-	66,929	66,929
Total liabilities and equity	120,025	5,873	52,256	4,005	259,417	441,576
On-book gap	72,375	22,535	(11,228)	71,336	(155,018)	-
Cumulative on-book gap	72,375	94,910	83,682	155,018	-	-
Contingent resources	9,824	-	-	-	-	9,824
Contingent liabilities	9,824	-	-	-	-	9,824
Off-book gap	-	-	-	-	-	-
Cumulative off-book gap	-	-	-	-	-	-
Periodic gap	72,375	22,535	(11,228)	71,336	(155,018)	-
Cumulative total gap	P 72,375	P 94,910	P 83,682	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
<u>Resources:</u>							
Cash and cash equivalents	P	42,143	P -	P -	P -	P 49,283	P 91,426
Investments - net		674	3,207	7,596	33,477	37,876	82,830
Loans and receivables - net		131,872	21,221	22,475	30,813	21,536	227,917
Other resources - net		3	5	497	17	15,087	15,609
Total resources		174,692	24,433	30,568	64,307	123,782	417,782
<u>Liabilities:</u>							
Deposit liabilities		61,105	15,326	9,786	-	173,948	260,165
Bills payable		16,301	-	15,411	-	-	31,712
Bonds payable		13,673	-	27,922	-	-	41,595
Subordinated debt		-	-	9,952	-	-	9,952
Other liabilities		514	-	-	-	11,807	12,321
Total liabilities		91,593	15,326	63,071	-	185,755	355,745
<u>Equity</u>		<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>62,037</u>	<u>62,037</u>
Total liabilities and equity		91,593	15,326	63,071	-	247,792	417,782
On-book gap		83,099	9,107	(32,503)	64,307	(124,010)	-
Cumulative on-book gap		83,099	92,206	59,703	124,010	-	-
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)	-
Periodic gap		76,745	9,107	(32,503)	64,307	(124,010)	(6,354)
Cumulative total gap	P	76,745	P 85,852	P 53,349	P 117,656	(P 6,354)	P -

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 BB+ 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.

<u>Risk Rating</u>	<u>Rating Description/Criteria</u>
Substandard	Have well-defined weakness/(es), 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 uncollectible or worthless

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

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			
	<u>2017</u>		<u>2016</u>	
	<u>Loans and Receivables</u>	<u>Trading and Investment Securities</u>	<u>Loans and Receivables</u>	<u>Trading and Investment Securities</u>
Individually Assessed for Impairment				
B to B-	P -	P -	P -	P -
CCC+ and below	-	-	-	-
Especially mentioned	1,308	-	4,055	-
Sub-standard	4,181	-	1,318	-
Doubtful	250	-	59	-
Loss	<u>1,222</u>	<u>-</u>	<u>903</u>	<u>-</u>
Gross amount	6,961	-	6,335	-
Unearned interest and discount	(46)	-	-	-
Allowance for impairment	<u>(2,249)</u>	<u>-</u>	<u>(1,373)</u>	<u>-</u>
Carrying amount	<u>4,666</u>	<u>-</u>	<u>4,962</u>	<u>-</u>
Collectively Assessed for Impairment				
Unrated	103,319	-	88,390	-
AAA to AA-	-	-	-	-
A+ to A-	-	-	-	-
BBB+ to BBB-	21,128	-	22,632	-
BB+ to BB	40,848	-	40,278	-
BB- to BB	76,321	-	62,455	-
B to B-	105,963	-	80,706	-
CCC+ and below	581	-	5,198	-
Especially mentioned	105	-	154	-
Sub-standard	678	-	794	-
Doubtful	726	-	668	-
Loss	<u>125</u>	<u>-</u>	<u>122</u>	<u>-</u>
Gross amount	349,794	-	301,397	-
Unearned interest and discount	(771)	-	(243)	-
Allowance for impairment	<u>(4,451)</u>	<u>-</u>	<u>(4,932)</u>	<u>-</u>
Carrying amount	<u>344,572</u>	<u>-</u>	<u>296,222</u>	<u>-</u>
Unquoted debt securities classified as loans	1,939	-	1,256	-
Other receivables	4,359	-	4,893	-
Allowance for impairment	<u>(1,293)</u>	<u>-</u>	<u>(1,106)</u>	<u>-</u>
Carrying amount	<u>5,005</u>	<u>-</u>	<u>5,043</u>	<u>-</u>
Neither Past Due Nor Impaired	<u>-</u>	<u>68,879</u>	<u>-</u>	<u>68,378</u>
Total Carrying Amount	<u>P 354,243</u>	<u>P 68,879</u>	<u>P 306,167</u>	<u>P 68,378</u>

	Parent Company			
	<u>2017</u>		<u>2016</u>	
	<u>Loans and Receivables</u>	<u>Trading and Investment Securities</u>	<u>Loans and Receivables</u>	<u>Trading and Investment Securities</u>
Individually Assessed for Impairment				
B to B-	P -	P -	P -	P -
CCC+ and below	-	-	-	-
Especially mentioned	-	-	-	-
Sub-standard	995	-	115	-
Doubtful	22	-	59	-
Loss	<u>159</u>	<u>-</u>	<u>310</u>	<u>-</u>
Gross amount	1,176	-	484	-
Allowance for impairment	<u>(276)</u>	<u>-</u>	<u>(384)</u>	<u>-</u>
Carrying amount	<u>900</u>	<u>-</u>	<u>100</u>	<u>-</u>
Collectively Assessed for Impairment				
Unrated	18,314	-	15,023	-
AAA to AA-	-	-	-	-
A+ to A-	-	-	-	-
BBB+ to BBB-	21,128	-	22,632	-
BB+ to BB	40,848	-	40,278	-
BB- to B+	76,321	-	62,455	-
B to B-	105,480	-	80,706	-
CCC+ and below	581	-	5,198	-
Especially mentioned	105	-	154	-
Sub-standard	678	-	794	-
Doubtful	656	-	668	-
Loss	<u>125</u>	<u>-</u>	<u>121</u>	<u>-</u>
Gross amount	264,236	-	228,030	-
Unearned interest and discount	<u>(332)</u>	<u>-</u>	<u>(226)</u>	<u>-</u>
Allowance for impairment	<u>(3,632)</u>	<u>-</u>	<u>(3,426)</u>	<u>-</u>
Carrying amount	<u>260,272</u>	<u>-</u>	<u>224,378</u>	<u>-</u>
Unquoted debt securities				
classified as loans	1,177	-	1,196	-
Other receivables	4,476	-	3,740	-
Allowance for impairment	<u>(1,034)</u>	<u>-</u>	<u>(982)</u>	<u>-</u>
Carrying amount	<u>4,619</u>	<u>-</u>	<u>3,954</u>	<u>-</u>
Neither Past Due Nor Impaired	<u>-</u>	<u>54,004</u>	<u>-</u>	<u>61,228</u>
Total Carrying Amount	<u>P 265,791</u>	<u>P 54,004</u>	<u>P 228,432</u>	<u>P 61,228</u>

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	82,599
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	-	15
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	16,707	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-Hirshman 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 in 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 servicing 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 RCBC 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 (CFT) 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 posting 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-viability 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 book 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>67,444</u>	<u>53,332</u>
Total Risk – Weighted Assets	<u>436,269</u>	<u>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	3	3
	<u>49,845</u>	<u>37,662</u>
Tier 2 Capital	<u>12,622</u>	<u>12,048</u>
Total Qualifying Capital	<u>P 62,467</u>	<u>P 49,710</u>
Total Risk – Weighted Assets	<u>P 386,663</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 BOD, 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 HHI, 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 (IRRBB)* – 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 IRRBB 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	
	<u>Carrying Amount</u>	<u>Fair Value</u>	<u>Carrying Amount</u>	<u>Fair Value</u>
<i>Financial Assets</i>				
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	<u>1,138</u>	<u>1,138</u>	<u>873</u>	<u>873</u>
	518,502	514,920	473,782	471,616
At FVPL	7,591	7,591	18,079	18,079
At FVOCI	<u>5,363</u>	<u>5,363</u>	<u>5,679</u>	<u>5,679</u>
	<u>P 531,456</u>	<u>P 527,874</u>	<u>P 497,540</u>	<u>P 495,374</u>
<i>Financial Liabilities</i>				
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	<u>11,233</u>	<u>11,233</u>	<u>8,883</u>	<u>8,883</u>
	485,569	492,184	455,734	468,932
Derivative financial liabilities	<u>483</u>	<u>483</u>	<u>385</u>	<u>385</u>
	<u>P 486,052</u>	<u>P 492,667</u>	<u>P 456,119</u>	<u>P 462,317</u>
Parent Company				
	2017		2016	
	<u>Carrying Amount</u>	<u>Fair Value</u>	<u>Carrying Amount</u>	<u>Fair Value</u>
	<i>Financial Assets</i>			
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	<u>179</u>	<u>179</u>	<u>466</u>	<u>466</u>
	397,515	397,158	364,651	363,740
At FVPL	6,553	6,553	17,075	17,075
At FVOCI	<u>3,439</u>	<u>3,439</u>	<u>3,735</u>	<u>3,735</u>
	<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
<i>Financial Liabilities</i>				
At amortized cost:				
Deposit liabilities	P 288,667	P 288,667	P 260,165	P 260,165
Bills payable	36,600	36,600	31,712	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	<u>6,256</u>	<u>6,256</u>	<u>6,094</u>	<u>6,094</u>
	<u>372,560</u>	<u>379,175</u>	<u>353,033</u>	<u>366,231</u>
Derivative financial liabilities	<u>483</u>	<u>483</u>	<u>385</u>	<u>385</u>
	<u>P 373,043</u>	<u>P 379,658</u>	<u>P 353,418</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		Net amount	
		Financial instruments	Cash received			
<u>December 31, 2017</u>						
Loans and receivables – Receivable from customers	11	P 352,845	(P 15,799)	P -	P 337,046	
Trading and investment securities – Investment securities at amortized cost	10	72,932	(5,686)	-	67,246	
Other resources – Margin deposits	15	23	-	(23)	-	
<u>December 31, 2016</u>						
Loans and receivables – Receivable from customers	11	P 305,659	(P 16,379)	P -	P 289,280	
Trading and investment securities – Investment securities at amortized cost	10	75,622	(6,859)	-	68,763	
Other resources – Margin deposits	15	20	-	(20)	-	

Parent Company									
<u>Notes</u>			<u>Gross amounts recognized in the statements of financial position</u>	<u>Related amounts not set off in the statements of financial position</u>			<u>Net amount</u>		
				<u>Financial instruments</u>	<u>Cash received</u>				
December 31, 2017									
	Loans and receivables –								
	Receivable from customers	11	P 264,631	(P 14,380)	P -		P 250,251		
	Trading and investment securities – Investment securities at amortized cost	10	58,133	(5,686)	-		52,447		
	Other resources – Margin deposits	15	23	-	(23)		-		
December 31, 2016									
	Loans and receivables –								
	Receivable from customers	11	P 227,724	(P 15,925)	P -		P 211,799		
	Trading and investment securities – Investment securities at amortized cost	10	65,133	(6,859)	-		58,274		
	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									
<u>Notes</u>			<u>Gross amounts recognized in the statements of financial position</u>	<u>Related amounts not set off in the statements of financial position</u>			<u>Net amount</u>		
				<u>Financial instruments</u>	<u>Cash received</u>				
December 31, 2017									
	Deposit liabilities	17	P 388,412	(P 15,799)	P -		P 372,613		
	Bills payable	18	43,967	(5,686)	-		38,281		
	Other liabilities – Derivative financial liabilities	22	483	-	(23)		460		
December 31, 2016									
	Deposit liabilities	17	P 353,077	(P 16,379)	P -		P 336,698		
	Bills payable	18	43,967	(6,859)	-		37,108		
	Other liabilities – Derivative financial liabilities	22	385	-	(20)		365		
Parent Company									
<u>Notes</u>			<u>Gross amounts recognized in the statements of financial position</u>	<u>Related amounts not set off in the statements of financial position</u>			<u>Net amount</u>		
				<u>Financial instruments</u>	<u>Cash received</u>				
December 31, 2017									
	Deposit liabilities	17	P 288,667	(P 14,380)	P -		P 274,287		
	Bills payable	18	43,967	(5,686)	-		38,281		
	Other liabilities – Derivative financial liabilities	22	483	-	(23)		460		
December 31, 2016									
	Deposit liabilities	17	P 260,165	(P 15,925)	P -		P 244,240		
	Bills payable	18	43,967	(6,859)	-		37,108		
	Other liabilities – Derivative financial liabilities	22	385	-	(20)		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 pertains 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 Measurement*, 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			
	Level 1	Level 2	Level 3	Total
2017:				
Financial assets at FVPL:				
Government securities	P 4,386	P -	P -	P 4,386
Corporate debt securities	1,396	-	-	1,396
Equity securities	147	-	543	690
Derivative assets	29	1,090	-	1,119
	5,958	1,090	543	7,591
Financial assets at FVOCI –				
Equity securities	3,456	197	1,710	5,363
Total Resources at Fair Value	P 9,414	P 1,287	P 2,253	P 12,954
Derivative liabilities	P -	P 483	P -	P 483
2016:				
Financial assets at FVPL:				
Government securities	P 14,822	P -	P -	P 14,822
Corporate debt securities	514	-	-	514
Equity securities	979	-	586	1,565
Derivative assets	31	1,147	-	1,178
	16,346	1,147	586	18,079
Financial assets at FVOCI –				
Equity securities	3,743	192	1,744	5,679
Total Resources at Fair Value	P 20,089	P 1,339	P 2,330	P 23,758
Derivative liabilities	P -	P 385	P -	P 385

	Parent Company			
	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
2017:				
Financial assets at FVPL:				
Government securities	P 4,289	P -	P -	P 4,289
Corporate debt securities	455	-	-	455
Equity securities	147	-	543	690
Derivative assets	<u>29</u>	<u>1,090</u>	<u>-</u>	<u>1,119</u>
	4,920	1,090	543	6,553
Financial assets at FVOCI –				
Equity securities	<u>1,761</u>	<u>197</u>	<u>1,481</u>	<u>3,439</u>
Total Resources at Fair Value				
	<u>P 6,681</u>	<u>P 1,287</u>	<u>P 2,024</u>	<u>P 9,992</u>
Derivative liabilities				
	<u>P -</u>	<u>P 483</u>	<u>P -</u>	<u>P 483</u>
2016:				
Financial assets at FVPL:				
Government securities	P 14,790	P -	P -	P 14,790
Corporate debt securities	418	-	-	418
Equity securities	103	-	586	689
Derivative assets	<u>31</u>	<u>1,147</u>	<u>-</u>	<u>1,178</u>
	15,342	1,147	586	17,075
Financial assets at FVOCI –				
Equity securities	<u>2,035</u>	<u>185</u>	<u>1,515</u>	<u>3,735</u>
Total Resources at Fair Value				
	<u>P 17,377</u>	<u>P 1,332</u>	<u>P 2,101</u>	<u>P 20,810</u>
Derivative liabilities				
	<u>P -</u>	<u>P 385</u>	<u>P -</u>	<u>P 385</u>

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 price 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.

	Group		
	Financial Assets at FVOCI	Financial Assets at FVPL	Total
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.

(c) *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					
	Level 1	Level 2	Level 3	Total		
2017:						
Financial Assets:						
Cash and other cash items	P	14,693	P	-	P	14,693
Due from BSP		58,801		-		58,801
Due from other banks		19,818		-		19,818
Loans arising from reverse repurchase agreement		9,831		-		9,831
Investment securities at amortized cost		56,396		-		56,396
Loans and receivables - net	-	-		354,243		354,243
Other resources	-	-		1,138		1,138
	P	159,539	P	-	P	355,381
					P	514,920

		Group			
		Level 1	Level 2	Level 3	Total
Financial Liabilities:					
Deposit liabilities	P	388,412	P -	P -	P 388,412
Bills payable		-	43,967	-	43,967
Bonds payable		-	29,465	-	29,465
Subordinated debt		-	15,178	-	15,178
Accrued interest and other expenses		-	-	3,929	3,929
Other liabilities		-	-	11,233	11,233
		P 388,412	P 88,610	P 15,162	P 492,184

2016:

Financial Assets:					
Cash and other cash items	P	15,176	P -	P -	P 15,176
Due from BSP		66,520	-	-	66,520
Due from other banks		25,293	-	-	25,293
Loans arising from reverse repurchase agreement		7,889	-	-	7,889
Investment securities at amortized cost		49,698	-	-	49,698
Loans and receivables - net		-	-	306,167	306,167
Other resources		-	-	873	873
		P 164,576	P -	P 307,040	P 471,616

		Group			
		Level 1	Level 2	Level 3	Total
Financial Liabilities:					
Deposit liabilities	P	353,077	P -	P -	P 353,077
Bills payable		-	37,643	-	37,643
Bonds payable		-	44,175	-	44,175
Subordinated debt		-	20,570	-	20,570
Accrued interest and other expenses		-	-	4,584	4,584
Other liabilities		-	-	8,883	8,883
		P 353,077	P 102,388	P 13,467	P 468,932

		Parent Company			
		Level 1	Level 2	Level 3	Total
2017:					
Financial Assets:					
Cash and other cash items	P	10,415	P -	P -	P 10,415
Due from BSP		47,186	-	-	47,186
Due from other banks		18,368	-	-	18,368
Loans arising from reverse repurchase agreement		7,435	-	-	7,435
Investment securities at amortized cost		47,784	-	-	47,784
Loans and receivables - net		-	-	265,791	265,791
Other resources		-	-	179	179
		P 131,188	P -	P 265,970	P 397,158

Financial Liabilities:					
Deposit liabilities	P	288,667	P -	P -	P 288,667
Bills payable		-	36,600	-	36,600
Bonds payable		-	29,465	-	29,465
Subordinated debt		-	15,178	-	15,178
Accrued interest and other expenses		-	-	3,009	3,009
Other liabilities		-	-	6,256	6,256
		P 288,667	P 81,243	P 9,265	P 379,175

	Parent Company			
	Level 1	Level 2	Level 3	Total
2016:				
<i>Financial Assets:</i>				
Cash and other cash items	P 11,000	P -	P -	P 11,000
Due from BSP	50,871	-	-	50,871
Due from other banks	24,109	-	-	24,109
Loans arising from reverse repurchase agreement	4,931	-	-	4,931
Investment securities at amortized cost	43,931	-	-	43,931
Loans and receivables - net	-	-	228,432	228,432
Other resources	-	-	466	466
	<u>P 134,842</u>	<u>P -</u>	<u>P 228,898</u>	<u>P 363,740</u>
<i>Financial Liabilities:</i>				
Deposit liabilities	P 260,165	P -	P -	P 260,165
Bills payable	-	31,712	-	31,712
Bonds payable	-	44,175	-	44,175
Subordinated debt	-	20,570	-	20,570
Accrued interest and other expenses	-	-	3,515	3,515
Other liabilities	-	-	6,094	6,094
	<u>P 260,165</u>	<u>P 96,457</u>	<u>P 9,609</u>	<u>P 366,231</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 in 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)	(9,210)	(2,161)	(256)	(15,889)
Net interest income	15,430	5,495	1,237	245	22,407
Non-interest income	3,944	2,120	1,738	1,125	8,927
	<u>19,374</u>	<u>7,615</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>-</u>	<u>2,892</u>	<u>-</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	1,988	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	P 6,711	P 8,425	P 2,411	P 549	P 18,096

	<u>Retail</u>	<u>Corporate</u>	<u>Treasury</u>	<u>Others</u>	<u>Total</u>
2017:					
Total resources and liabilities					
Total resources	<u>P 136,619</u>	<u>P 257,406</u>	<u>P 83,728</u>	<u>P 14,941</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 9,261</u>	<u>P 615,257</u>
2016:					
Revenues					
From external customers					
Interest income	P 17,075	P 13,064	P 3,946	P 386	P 34,471
Interest expense	(3,199)	(7,598)	(2,960)	(204)	(13,961)
Net interest income	13,876	5,466	986	182	20,510
Non-interest income	<u>3,624</u>	<u>1,328</u>	<u>1,960</u>	<u>1,172</u>	<u>8,084</u>
	<u>17,500</u>	<u>6,794</u>	<u>2,946</u>	<u>1,354</u>	<u>28,594</u>
Intersegment revenues					
Interest income	-	2,235	-	5	2,240
Non-interest income	-	-	-	460	460
	<u>-</u>	<u>2,235</u>	<u>-</u>	<u>465</u>	<u>2,700</u>
Total revenues	<u>17,500</u>	<u>9,029</u>	<u>2,946</u>	<u>1,819</u>	<u>31,294</u>
Expenses					
Operating expenses excluding depreciation and amortization					
	10,889	1,756	546	1,186	14,377
Depreciation and amortization	<u>797</u>	<u>83</u>	<u>9</u>	<u>286</u>	<u>1,175</u>
	<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 7,190</u>	<u>P 2,391</u>	<u>P 345</u>	<u>P 15,742</u>
Total resources and liabilities					
Total resources	<u>P 122,617</u>	<u>P 227,502</u>	<u>P 98,302</u>	<u>P 12,899</u>	<u>P 461,320</u>
Total liabilities	<u>P 363,468</u>	<u>P 155,872</u>	<u>P 28,297</u>	<u>P 7,264</u>	<u>P 554,901</u>

	<u>Retail</u>	<u>Corporate</u>	<u>Treasury</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	(25)	155	17,988
Non-interest income	<u>3,940</u>	<u>1,559</u>	<u>1,606</u>	<u>1,253</u>	<u>8,355</u>
	<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	-	410	413
	-	<u>2,172</u>	-	<u>416</u>	<u>2,588</u>
Total revenues	<u>14,596</u>	<u>10,930</u>	<u>1,581</u>	<u>1,824</u>	<u>28,930</u>
Expenses					
Operating expenses, excluding depreciation and amortization	11,066	2,071	433	1,520	15,090
Depreciation and amortization	<u>671</u>	<u>95</u>	<u>9</u>	<u>133</u>	<u>908</u>
	<u>11,737</u>	<u>2,166</u>	<u>442</u>	<u>1,654</u>	<u>15,998</u>
Segment operating income	<u>P 2,859</u>	<u>P 8,764</u>	<u>P 1,139</u>	<u>P 170</u>	<u>P 12,932</u>
Total resources and liabilities					
Total resources	<u>P 366,155</u>	<u>P 283,356</u>	<u>P 93,941</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 93,941</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 31,294	P 28,930
Unallocated income	(6,023)	(5,587)	(3,932)
Elimination of intersegment revenues	(3,588)	(2,886)	(2,766)
Revenues as reported in profit or loss	<u>P 25,121</u>	<u>P 22,821</u>	<u>P 22,232</u>
Profit or loss			
Total segment operating income	P 18,096	P 15,742	P 12,932
Unallocated profit	(10,887)	(9,633)	(5,629)
Elimination of intersegment profit	(2,899)	(2,239)	(2,175)
Group net profit as reported in profit or loss	<u>P 4,310</u>	<u>P 3,870</u>	<u>P 5,128</u>
Resources			
Total segment resources	P 492,694	P 461,320	P 754,034
Unallocated assets	63,355	62,291	(235,676)
Elimination of intersegment assets	(2,061)	(2,418)	(2,297)
Total resources	<u>P 553,988</u>	<u>P 521,193</u>	<u>P 516,061</u>

	<u>2017</u>	<u>2016</u>	<u>2015</u>
Liabilities			
Total segment liabilities	P 615,257	P 554,901	P 754,034
Unallocated liabilities	(126,235)	(92,955)	(298,805)
Elimination of intersegment liabilities	(2,061)	(2,886)	(2,297)
Total liabilities	<u>P 486,961</u>	<u>P 459,060</u>	<u>P 457,932</u>

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:

	<u>Philippines</u>	<u>United States</u>	<u>Asia and Europe</u>	<u>Total</u>
2017:				
Statement of profit or loss				
Total income	P 32,212	P -	P 6	P 32,218
Total expenses	<u>27,877</u>	<u>-</u>	<u>31</u>	<u>27,908</u>
Net profit (loss)	<u>P 4,335</u>	<u>P -</u>	<u>(P 25)</u>	<u>P 4,310</u>
2017:				
Statement of financial position				
Total resources	<u>P 553,844</u>	<u>P 1</u>	<u>P 143</u>	<u>P 553,988</u>
Total liabilities	<u>P 486,889</u>	<u>P 1</u>	<u>P 71</u>	<u>P 486,961</u>
Other segment Information – Depreciation and amortization	<u>P 1,914</u>	<u>P -</u>	<u>P -</u>	<u>P 1,914</u>
2016:				
Statement of profit or loss				
Total income	P 30,225	P -	P 28	P 30,253
Total expenses	<u>26,306</u>	<u>2</u>	<u>75</u>	<u>26,383</u>
Net profit (loss)	<u>P 3,919</u>	<u>(P 2)</u>	<u>(P 47)</u>	<u>P 3,870</u>
2016:				
Statement of financial position				
Total resources	<u>P 521,018</u>	<u>P 1</u>	<u>P 174</u>	<u>P 521,193</u>
Total liabilities	<u>P 458,967</u>	<u>P -</u>	<u>P 93</u>	<u>P 459,060</u>
Other segment Information – Depreciation and amortization	<u>P 1,766</u>	<u>P -</u>	<u>P -</u>	<u>P 1,766</u>

	Philippines	United States	Asia and Europe	Total
2015:				
Statement of profit or loss				
Total income	P 28,299	P -	P 183	P 28,482
Total expenses	<u>23,176</u>	<u>4</u>	<u>174</u>	<u>23,354</u>
Net profit (loss)	<u>P 5,123</u>	<u>(P 4)</u>	<u>P 9</u>	<u>P 5,128</u>
Statement of financial position				
Total resources	<u>P 515,602</u>	<u>P 3</u>	<u>P 456</u>	<u>P 516,061</u>
Total liabilities	<u>P 457,599</u>	<u>P -</u>	<u>P 333</u>	<u>P 457,932</u>
Other segment information – Depreciation and amortization				
	<u>P 1,609</u>	<u>P -</u>	<u>P 2</u>	<u>P 1,611</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	7,889	7,435	4,931
Interbank loans receivables (see Note 11)	<u>38</u>	<u>515</u>	<u>38</u>	<u>515</u>
	<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:

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Foreign banks	P 17,724	P 23,232	P 17,284	P 23,043
Local banks	<u>2,094</u>	<u>2,061</u>	<u>1,084</u>	<u>1,066</u>
	<u>P 19,818</u>	<u>P 25,293</u>	<u>P 18,368</u>	<u>P 24,109</u>

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

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Foreign currencies	P 17,922	P 23,775	P 17,839	P 23,561
Philippine peso	<u>1,896</u>	<u>1,518</u>	<u>529</u>	<u>548</u>
	<u>P 19,818</u>	<u>P 25,293</u>	<u>P 18,368</u>	<u>P 24,109</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:

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Financial assets at FVPL	P 7,591	P 18,079	P 6,553	P 17,075
Financial assets at FVOCI	<u>5,363</u>	<u>5,679</u>	<u>3,439</u>	<u>3,735</u>
Investment securities at amortized cost	<u>59,978</u>	<u>51,864</u>	<u>48,141</u>	<u>44,842</u>
	<u>P 72,932</u>	<u>P 75,622</u>	<u>P 58,133</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:

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

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 aggregative 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 51,060	P 911	P 402
Interest rate swaps and futures	26,999	174	80
Debt warrants	6,250	29	-
Options	3,718	5	1
Credit default swap	25	-	-
	<u>P 88,052</u>	<u>P 1,119</u>	<u>P 483</u>
2016:			
Currency swaps and forwards	P 27,155	P 1,023	P 288
Interest rate swaps and futures	22,346	106	92
Debt warrants	6,224	31	-
Options	3,604	15	5
Credit default swap	99	3	-
	<u>P 59,428</u>	<u>P 1,178</u>	<u>P 385</u>

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:

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Quoted equity securities	P 3,653	P 3,935	P 1,958	P 2,200
Unquoted equity securities	<u>1,710</u>	<u>1,744</u>	<u>1,481</u>	<u>1,535</u>
	<u>P 5,363</u>	<u>P 5,679</u>	<u>P 3,439</u>	<u>P 3,735</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:

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Government securities	P 39,044	P 25,990	P 29,379	P 21,866
Corporate debt securities	<u>20,934</u>	<u>25,874</u>	<u>18,762</u>	<u>22,976</u>
	<u>P 59,978</u>	<u>P 51,864</u>	<u>P 48,141</u>	<u>P 44,842</u>

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

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Philippine peso	P 9,934	P 11,322	P 2,634	P 4,300
Foreign currencies	<u>50,044</u>	<u>40,542</u>	<u>45,507</u>	<u>40,542</u>
	<u>P 59,978</u>	<u>P 51,864</u>	<u>P 48,141</u>	<u>P 44,842</u>

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 P683. 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 requirement. 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 had 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 manual 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:

	<u>Group</u>		
	<u>2017</u>	<u>2016</u>	<u>2015</u>
Financial asset at FVPL	P 647	P 938	P 824
Investment securities at amortized cost	<u>2,137</u>	<u>2,331</u>	<u>3,056</u>
	<u>P 2,784</u>	<u>P 3,269</u>	<u>P 3,880</u>
	<u>Parent Company</u>		
	<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>1,996</u>	<u>2,640</u>
	<u>P 2,309</u>	<u>P 2,927</u>	<u>P 3,455</u>

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:

	<u>Group</u>		
	<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>705</u>	<u>1,352</u>	<u>1,259</u>
	<u>P 900</u>	<u>P 1,619</u>	<u>P 1,327</u>
Other comprehensive income:			
Financial assets at FVOCI	(P 156)	P 1,442	(P 140)
Transfer of fair value gain to surplus	<u>(4)</u>	<u>(3)</u>	<u>(3)</u>
	<u>P 160</u>	<u>P 1,439</u>	<u>(P 143)</u>
	<u>Parent Company</u>		
	<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>1,527</u>	<u>1,164</u>
	<u>P 664</u>	<u>P 1,663</u>	<u>P 1,232</u>
Other comprehensive income:			
Financial asset at FVOCI	(269)	1,395	(220)
Transfer of fair value gain to surplus	<u>(4)</u>	<u>(3)</u>	<u>(3)</u>
	<u>(P 273)</u>	<u>P 1,392</u>	<u>(P 223)</u>

11. LOANS AND RECEIVABLES

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

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Receivables from customers:				
Loans and discounts	P 319,099	P 281,025	P 233,549	P 205,390
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	2,612	2,128	2,605	2,125
Receivables financed	249	229	-	-
	353,662	305,902	264,963	227,950
Unearned discount	(817)	(243)	(332)	(226)
	352,845	305,659	264,631	227,724
Other receivables:				
Accrued interest receivables	3,094	2,784	2,232	2,075
Accounts receivables [see Notes 15.1 and 28.5 (a) and (b)]	2,641	1,594	2,206	1,150
Unquoted 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	515	38	515
	9,391	7,919	6,102	5,500
	362,236	313,578	270,733	233,224
Allowance for impairment (see Note 16)	(7,993)	(7,411)	(4,942)	(4,792)
	P 354,243	P 306,167	P 265,791	P 228,432

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

	<u>2017</u>	<u>2016</u>	<u>2015</u>
Loans and discounts:			
Philippine peso	5.00%	5.08%	5.05%
Foreign currencies	3.63%	3.50%	2.95%
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% - 26.88%
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 (NPAs), 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 year, 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 20% 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:

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Real estate, renting 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	23,522
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	18,783	19,534	17,273
Other community, social and personal activities	14,799	19,231	10,755	14,910
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
	<u>P 352,845</u>	<u>P 305,659</u>	<u>P 264,631</u>	<u>P 227,724</u>

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:

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Secured:				
Real estate mortgage	P 86,193	P 78,707	P 42,326	P 41,034
Chattel mortgage	37,975	31,831	623	454
Hold-out deposit	15,799	16,379	14,380	15,925
Other securities	26,718	29,294	25,375	29,294
	166,685	156,211	82,704	86,707
Unsecured	186,160	149,448	181,927	141,017
	<u>P 352,845</u>	<u>P 305,659</u>	<u>P 264,631</u>	<u>P 227,724</u>

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 78,613	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 4,792	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)	(936)	(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 LFC		1,187	1,187
RCBC JPL		375	375
RCBC Forex		150	150
RCBC North America		134	134
RCBC Telemoney		72	72
RCBC IFL		58	58
		<u>8,639</u>	<u>8,639</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)	40
Balance at end of year		<u>9,562</u>	<u>7,817</u>
Carrying amount (<i>carried forward</i>)		<u>P 18,201</u>	<u>P 16,456</u>

	Note	Parent Company	
		2017	2016
Carrying amount (<i>brought forward</i>)		P 18,201	P 16,456
Acquisition costs of associates:			
NPHI		388	388
HCPI		91	91
LIPC		57	57
YCS		4	4
		540	540
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)	(177)
Balance at end of year		277	182
		817	722
Carrying amount		P 19,018	P 17,178

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 commit 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>Revenues</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>Land</u>		<u>Buildings</u>		<u>Group Furniture, Fixtures and Equipment</u>		<u>Leasehold Rights and Improvements</u>		<u>Total</u>	
December 31, 2017										
Cost	P	1,283	P	3,368	P	9,684	P	1,167	P	15,502
Accumulated depreciation and amortization		<u>-</u>		<u>(1,318)</u>		<u>(5,238)</u>		<u>-</u>		<u>(6,556)</u>
Net carrying amount		<u>P 1,283</u>		<u>P 2,050</u>		<u>P 4,446</u>		<u>P 1,167</u>		<u>P 8,946</u>
December 31, 2016										
Cost	P	1,289	P	3,315	P	9,858	P	1,125	P	15,587
Accumulated depreciation and amortization		<u>-</u>		<u>(1,226)</u>		<u>(5,460)</u>		<u>(25)</u>		<u>(6,711)</u>
Net carrying amount		<u>P 1,289</u>		<u>P 2,089</u>		<u>P 4,398</u>		<u>P 1,100</u>		<u>P 8,876</u>
January 1, 2016										
Cost	P	1,297	P	3,239	P	7,946	P	1,015	P	13,497
Accumulated depreciation and amortization		<u>-</u>		<u>(1,131)</u>		<u>(4,764)</u>		<u>-</u>		<u>(5,895)</u>
Net carrying amount		<u>P 1,297</u>		<u>P 2,108</u>		<u>P 3,182</u>		<u>P 1,015</u>		<u>P 7,602</u>

	Parent Company				
	Land	Buildings	Furniture, Fixtures and Equipment	Leasehold Rights and Improvements	Total
December 31, 2017					
Cost	P 771	P 2,419	P 6,196	P 890	P 10,276
Accumulated depreciation and amortization	(-)	(1,000)	(4,079)	(-)	(5,079)
Net carrying amount	<u>P 771</u>	<u>P 1,419</u>	<u>P 2,117</u>	<u>P 890</u>	<u>P 5,197</u>
December 31, 2016					
Cost	P 777	P 2,381	P 5,882	P 816	P 9,855
Accumulated depreciation and amortization	(-)	(933)	(3,731)	(-)	(4,664)
Net carrying amount	<u>P 777</u>	<u>P 1,449</u>	<u>P 2,151</u>	<u>P 816</u>	<u>P 5,192</u>
January 1, 2016					
Cost	P 786	P 2,308	P 5,378	P 748	P 9,220
Accumulated depreciation and amortization	(-)	(865)	(3,380)	(-)	(4,245)
Net carrying amount	<u>P 786</u>	<u>P 1,443</u>	<u>P 1,998</u>	<u>P 748</u>	<u>P 4,975</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				
	Land	Buildings	Furniture, Fixtures and Equipment	Leasehold Rights and Improvements	Total
Balance at January 1, 2017, net of accumulated depreciation and amortization	P 1,289	P 2,089	P 4,398	P 1,100	P 8,876
Additions	-	47	779	695	1,521
Disposals	(6)	(8)	(81)	(24)	(119)
Depreciation and amortization charges for the year	(-)	(78)	(650)	(604)	(1,332)
Balance at December 31, 2017, net of accumulated depreciation and amortization	<u>P 1,283</u>	<u>P 2,050</u>	<u>P 4,446</u>	<u>P 1,167</u>	<u>P 8,946</u>
Balance at January 1, 2016, net of accumulated depreciation and amortization	P 1,297	P 2,108	P 3,182	P 1,015	P 7,602
Additions	-	84	2,302	396	2,782
Reclassification from Investment properties (see Note 14)	10	36	-	-	46
Disposals	(18)	(44)	(192)	(39)	(293)
Depreciation and amortization charges for the year	(-)	(95)	(894)	(272)	(1,261)
Balance at December 31, 2016, net of accumulated depreciation and amortization	<u>P 1,289</u>	<u>P 2,089</u>	<u>P 4,398</u>	<u>P 1,100</u>	<u>P 8,876</u>

	Parent Company				
	<u>Land</u>	<u>Buildings</u>	<u>Furniture, Fixtures and Equipment</u>	<u>Leasehold Rights and Improvements</u>	<u>Total</u>
Balance at January 1, 2017, net of accumulated depreciation and amortization	P 777	P 1,449	P 2,151	P 815	P 5,192
Additions	-	40	576	283	899
Disposals	(6)	(2)	(75)	(18)	(101)
Depreciation and amortization charges for the year	-	(68)	(535)	(190)	(793)
Balance at December 31, 2017, net of accumulated depreciation and amortization	<u>P 771</u>	<u>P 1,419</u>	<u>P 2,117</u>	<u>P 890</u>	<u>P 5,197</u>
Balance at January 1, 2016, net of accumulated depreciation and amortization	P 786	P 1,443	P 1,998	P 748	P 4,974
Additions	-	75	780	274	1,129
Disposals	(9)	(2)	(146)	(36)	(193)
Depreciation and amortization charges for the year	-	(68)	(481)	(170)	(719)
Balance at December 31, 2016, net of accumulated depreciation and amortization	<u>P 777</u>	<u>P 1,449</u>	<u>P 2,151</u>	<u>P 816</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 dacion in payment and properties which are held for rental.

The gross carrying amounts and accumulated depreciation and impairment losses of investment properties at the beginning and end of 2017 and 2016 are shown below.

	<u>Group</u>			<u>Parent Company</u>		
	<u>Land</u>	<u>Buildings</u>	<u>Total</u>	<u>Land</u>	<u>Buildings</u>	<u>Total</u>
December 31, 2017						
Cost	P 2,472	P 1,534	P 4,006	P 995	P 2,005	P 3,000
Accumulated depreciation	-	(549)	(549)	-	(215)	(215)
Accumulated impairment (see Note 16)	(58)	-	(58)	-	-	-
Net carrying amount	<u>P 2,414</u>	<u>P 985</u>	<u>P 3,399</u>	<u>P 995</u>	<u>P 1,790</u>	<u>P 2,785</u>
December 31, 2016						
Cost	P 1,389	P 2,492	P 3,881	P 1,000	P 2,019	P 3,019
Accumulated depreciation	-	(618)	(618)	-	(203)	(203)
Accumulated impairment (see Note 16)	(34)	-	(34)	-	-	-
Net carrying amount	<u>P 1,355</u>	<u>P 1,874</u>	<u>P 3,229</u>	<u>P 1,000</u>	<u>P 1,816</u>	<u>P 2,816</u>
January 1, 2016						
Cost	P 1,853	P 1,901	P 3,754	P 1,006	P 2,008	P 3,014
Accumulated depreciation	-	(314)	(314)	-	(131)	(131)
Accumulated impairment (see Note 16)	(70)	-	(70)	-	-	-
Net carrying amount	<u>P 1,783</u>	<u>P 1,587</u>	<u>P 3,370</u>	<u>P 1,006</u>	<u>P 1,877</u>	<u>P 2,883</u>

The reconciliations of the carrying amounts of investment properties at the beginning and end of 2017 and 2016 follow:

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Balance at January 1, net of accumulated depreciation and impairment	P 3,229	P 3,370	P 2,816	P 2,883
Additions	2,360	559	19	46
Disposals	(1,822)	(430)	(7)	(71)
Impairment losses	(79)	(34)	-	-
Depreciation charges for the year	(289)	(236)	(43)	(42)
Balance at December 31, net of accumulated depreciation and impairment	<u>P 3,399</u>	<u>P 3,229</u>	<u>P 2,785</u>	<u>P 2,816</u>

As of December 31, 2017 and 2016, there is no restriction on the realizability of investment properties or the remittance of income and proceeds of disposal therefrom.

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 impairment.

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 1,569	P 1,976	P 1,532
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 float items		81	112	107	123
Sundry debits		29	6	2	-
Margin deposits	15.4	23	20	23	20
Miscellaneous		<u>1,372</u>	<u>836</u>	<u>570</u>	<u>377</u>
		9,203	10,149	6,308	6,317
Allowance for impairment	15.3, 16	(<u>191</u>)	(<u>288</u>)	(<u>2</u>)	(<u>1</u>)
		<u>9,012</u>	<u>9,861</u>	<u>6,306</u>	<u>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.

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Balance at beginning of year	P 960	P 936	P 850	P 786
Additions	304	294	267	270
Amortization	(287)	(269)	(243)	(206)
Balance at end of year	<u>P 977</u>	<u>P 960</u>	<u>P 874</u>	<u>P 850</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</u>	<u>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	1,086	1,040
Other resources	15	<u>79</u>	<u>(86)</u>	<u>78</u>	<u>(184)</u>
		<u>2,155</u>	<u>1,770</u>	<u>1,164</u>	<u>856</u>
Charge-offs and other adjustments during the year		<u>(1,646)</u>	<u>(1,387)</u>	<u>(1,013)</u>	<u>(1,327)</u>
		<u>P 509</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>288</u>	<u>2</u>	<u>1</u>
		<u>P 8,242</u>	<u>P 7,733</u>	<u>P 4,944</u>	<u>P 4,793</u>

17. DEPOSIT LIABILITIES

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

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Demand	P 51,996	P 42,053	P 40,857	P 33,027
Savings	165,187	162,926	141,160	140,921
Time	161,727	136,217	97,148	74,336
Long-term Negotiable Certificate of Deposits (LTNCD)	9,502	11,881	9,502	11,881
	<u>P 388,412</u>	<u>P 353,077</u>	<u>P 288,667</u>	<u>P 260,165</u>

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

<u>Issuance Date</u>	<u>Maturity Date</u>	<u>Coupon Interest</u>	<u>Outstanding Balance</u>	
			<u>2017</u>	<u>2016</u>
August 11, 2017	February 11, 2023	3.75%	P 2,502	P -
December 19, 2014	June 19, 2020	4.13%	2,100	2,100
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%	-	2,033
December 29, 2011	June 29, 2017	0.00%	-	1,768
			<u>P 9,502</u>	<u>P 11,881</u>

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:

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Within one year	P 71,895	P 66,733	P 53,549	P 50,604
One year to more than five years	13,739	10,523	12,546	9,786
Non-maturing	302,778	275,821	222,572	199,775
	<u>P 388,412</u>	<u>P 353,077</u>	<u>P 288,667</u>	<u>P 260,165</u>

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:

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Foreign banks	P 33,102	P 26,985	P 33,102	P 26,985
Local banks	10,862	10,548	3,495	4,723
Others	3	110	3	4
	<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:

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Within one year	P 33,841	P 15,180	P 29,915	P 10,749
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:

	<u>2017</u>	<u>2016</u>	<u>2015</u>
<u>Group</u>			
Peso denominated	1.06% - 4.50%	0.88% - 2.98%	0.02% - 2.00%
Foreign currency denominated	1.06% - 3.46%	0.10% - 2.86%	0.02% - 2.67%
<u>Parent Company</u>			
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:

<u>Issuance Date</u>	<u>Maturity Date</u>	<u>Coupon Interest</u>	<u>Face Value (in millions)</u>	<u>Outstanding Balance</u>	
				<u>2017</u>	<u>2016</u>
November 2, 2015	February 2, 2021	3.45%	\$ 320	P 15,977	P 15,869
January 21, 2015	January 22, 2020	4.25%	243	12,083	12,053
January 30, 2012	January 31, 2017	5.25%	275	-	13,673
			<u>\$ 838</u>	<u>P 28,060</u>	<u>P 41,595</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 P12,053, 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 P24 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 initial interest rate will be reset on September 26, 2019 at the equivalent of the five-year PDST-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:

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Accrued expenses	P 2,809	P 3,321	P 2,171	P 2,492
Accrued interest	1,120	1,263	838	1,023
Taxes payable	256	239	209	118
	<u>P 4,185</u>	<u>P 4,823</u>	<u>P 3,218</u>	<u>P 3,633</u>

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:

	<u>Notes</u>	<u>Group</u>		<u>Parent Company</u>	
		<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Accounts payable	28.5(a), 28.5(c)	P 6,451	P 5,210	P 3,735	P 3,089
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	96	80
Post-employment defined benefit obligation	24.2	111	1,735	33	1,557
Guaranty deposits		62	58	62	58
Due to BSP		39	33	39	30
Miscellaneous		895	935	816	845
		<u>P 12,369</u>	<u>P 11,970</u>	<u>P 8,134</u>	<u>P 8,688</u>

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)	(16,158)	(28,146)
Balance at end of year	<u>276,845</u>	<u>293,987</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	3,718	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	167,035,982
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	126,551,725
Private placement	PMMIC	March 2013	63,650,000
Private placement	IFC Capitalization Fund	April 2013	71,151,505
Private placement	Cathay Life Insurance Corp.	April 2015	124,242,272

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-month 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 P4,127, 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		Date Paid/Payable
	Per Share	Total Amount		by BOD	by BSP	
October 27, 2014	0.0564	0.02	December 21, 2014	October 27, 2014	December 19, 2014	January 28, 2015
October 27, 2014	*	221.57	*	October 27, 2014	March 20, 2015	April 27, 2015
January 26, 2015	0.0564	0.02	March 21, 2015	January 26, 2015	March 20, 2015	March 27, 2015
March 30, 2015	0.6000	839.95	May 13, 2015	March 30, 2015	May 13, 2015	June 8, 2015
March 30, 2015	0.6000	0.19	May 13, 2015	March 30, 2015	May 13, 2015	June 8, 2015
April 27, 2015	0.0567	0.02	June 21, 2015	April 27, 2015	September 11, 2015	September 22, 2015
July 27, 2015	0.0583	0.02	September 21, 2015	July 27, 2015	September 11, 2015	September 24, 2015
November 4, 2015	0.0593	0.02	December 21, 2015	November 4, 2015	**	December 22, 2015
January 25, 2016	0.6495	0.02	March 21, 2016	January 25, 2016	**	March 23, 2016
April 25, 2016	0.0660	0.02	June 21, 2016	April 25, 2016	June 16, 2016	June 21, 2016
April 25, 2016	0.7200	1,007.94	June 30, 2016	April 25, 2016	June 16, 2016	July 18, 2016
April 25, 2016	0.7200	0.21	June 30, 2016	April 25, 2016	June 16, 2016	July 18, 2016
July 25, 2016	0.0676	0.02	September 21, 2016	July 25, 2016	September 16, 2016	October 11, 2016
November 2, 2016	0.0724	0.02	December 21, 2016	November 2, 2016	January 13, 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	0.0807	0.02	June 21, 2017	April 24, 2017	April 26, 2017	June 23, 2017
April 24, 2017	0.5520	772.75	April 27, 2017	April 24, 2017	April 26, 2017	May 25, 2017
April 24, 2017	0.5520	0.15	April 27, 2017	April 24, 2017	April 26, 2017	May 25, 2017
July 31, 2017	0.0840	0.02	September 21, 2017	July 31, 2017	September 5, 2017	September 22, 2017
October 30, 2017	0.0840	0.02	December 21, 2017	October 30, 2017	December 12, 2017	December 22, 2017

* Pertains to cash dividends on hybrid perpetual securities

** Not applicable, BSP approval not anymore 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 totalling 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 CAR 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			
	Revaluation of Financial Assets at FVOCI	Accumulated Translation Adjustments on Foreign Operations	Actuarial Gains (Losses) on Defined Benefit Plan	Total
Balance as of January 1, 2017	P 2,128	P 86	(P 1,593)	P 621
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	(4)	-	-	(4)
Balance as of December 31, 2017	P 1,968	P 85	(P 79)	P 1,974

	Group			
	Revaluation of Financial Assets at FVOCI	Accumulated Translation Adjustments on Foreign Operations	Actuarial Gains (Losses) on Defined Benefit Plan	Total
Balance as of January 1, 2016	P 689	P 61	(P 1,268)	(P 518)
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 1,593)</u>	<u>P 621</u>
Balance at January 1, 2015	P 835	P 71	(P 224)	P 682
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)	(1,197)
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 1,268)</u>	<u>(P 518)</u>
	Parent Company			
	Revaluation of Financial Assets at FVOCI	Accumulated Translation Adjustments on Foreign Operations	Actuarial Gains (Losses) on Defined Benefit Plan	Total
Balance as of January 1, 2017	P 2,020	P 86	(P 1,485)	P 621
Actuarial gains on defined benefit plan	-	-	1,514	1,514
Fair value gains 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	(4)	-	-	(4)
Balance as of December 31, 2017	<u>P 1,860</u>	<u>P 85</u>	<u>P 29</u>	<u>P 1,974</u>
Balance as of January 1, 2016	P 581	P 61	(P 1,160)	(P 518)
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 2,020</u>	<u>P 86</u>	<u>(P 1,485)</u>	<u>P 621</u>

	Parent Company			
	Revaluation of Financial Assets at FVOCI	Accumulated Translation Adjustments on Foreign Operations	Actuarial Gains (Losses) on Defined Benefit Plan	Total
Balance at January 1, 2015	P 727	P 71	(P 116)	P 682
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)	(1,197)
Transfer from fair value gains on financial asset at FVOCI to Surplus	(3)	-	-	(3)
Balance as of December 31, 2015	<u>P 581</u>	<u>P 61</u>	<u>(P 1,160)</u>	<u>P 518</u>

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 5,663	P 5,039	P 4,370
Post-employment defined benefits	<u>374</u>	<u>369</u>	<u>361</u>
	<u>P 6,037</u>	<u>P 5,408</u>	<u>P 4,731</u>
	Parent Company		
	2017	2016	2015
Short-term employee benefits	P 3,904	P 3,386	P 2,924
Post-employment defined benefits	<u>307</u>	<u>280</u>	<u>266</u>
	<u>P 4,211</u>	<u>P 3,666</u>	<u>P 3,190</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 obligation recognized in the financial statements are determined as follows:

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
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	<u>7</u>	<u>-</u>	<u>7</u>	<u>-</u>
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 obligation 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:

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
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	230	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	(<u>263</u>)	(<u>439</u>)	(<u>236</u>)	(<u>324</u>)
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.

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Balance at beginning of year	P 3,218	P 3,585	P 2,599	P 2,898
Interest income	186	179	149	148
Return 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	(<u>263</u>)	(<u>439</u>)	(<u>236</u>)	(<u>324</u>)
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 72
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	170	119	169	115
Diversified holding companies	26	31	22	16
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	-	-
	<u>P 4,891</u>	<u>P 3,218</u>	<u>P 4,100</u>	<u>P 2,599</u>

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 in 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	179	149	148
Actual returns	<u>P 1,343</u>	<u>(P 223)</u>	<u>P 1,316</u>	<u>(P 246)</u>

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
<i>Reported in profit or loss:</i>			
Current service cost	P 374	P 369	P 361
Net interest expense (income)	88	62	(51)
	<u>P 462</u>	<u>P 431</u>	<u>P 310</u>

	Group		
	<u>2017</u>	<u>2016</u>	<u>2015</u>
<i>Reported in other comprehensive income:</i>			
Actuarial gains (losses) arising from changes in:			
Financial assumptions	P 230	P 73	P 73
Experience adjustments	113	(2)	(127)
Demographic assumptions	-	6	22
Effect of asset ceiling test	(7)	-	-
Return on plan assets (excluding amounts included in net interest)	<u>1,174</u>	<u>(402)</u>	<u>(1,013)</u>
	<u>P 1,510</u>	<u>(P 325)</u>	<u>(P 1,045)</u>
Parent Company			
	<u>2017</u>	<u>2016</u>	<u>2015</u>
<i>Reported in profit or loss:</i>			
Current service costs	P 307	P 280	P 266
Net interest expense	<u>81</u>	<u>60</u>	<u>5</u>
	<u>P 388</u>	<u>P 340</u>	<u>P 271</u>
<i>Reported in other comprehensive income:</i>			
Actuarial gains (losses) arising from changes in:			
Financial assumptions	P 206	P 63	P 68
Experience adjustments	125	(18)	(57)
Effect of asset ceiling	(7)	-	-
Return on plan assets (excluding amounts included in net interest)	<u>1,167</u>	<u>(394)</u>	<u>(998)</u>
	<u>P 1,491</u>	<u>(P 349)</u>	<u>(P 987)</u>

Current service costs, including the effect of curtailment and past service cost, form part of Employee Benefits under the Other Operating Expenses account, while net interest expense or income is presented as part of Interest Expense – Bills Payable and Other Borrowings or Interest Income Others in the statements of profit or loss.

Amounts recognized in other comprehensive income were included within items that will not be reclassified subsequently to profit or loss.

In determining the amounts of post-employment obligation, the following ranges of actuarial assumptions were used:

	<u>2017</u>	<u>2016</u>	<u>2015</u>
Group			
Discount rates	5.48% - 6.00%	5.00% - 5.60%	5.05% - 5.15%
Expected rate of salary increases	4.00% - 8.00%	3.00% - 11.00%	5.00% - 10.00%
Parent Company			
Discount rates	6.00%	5.53%	5.15%
Expected rate of salary increases	5.00%	5.00%	5.00%

Assumptions regarding future mortality are based on published statistics and mortality tables. The average life expectancy of an individual retiring at the Group's normal retiring age of 60 is based on the 1994 GAM table, set back six years for females. These assumptions were developed by management with the assistance of an independent actuary. Discount factors are determined close to the end of each reporting period by reference to the interest rates of zero coupon government bonds with terms to maturity approximating to the terms of the post-employment obligation. Other assumptions are based on current actuarial benchmarks and management's historical experience.

(c) *Risks Associated with the Retirement Plan*

The plan exposes the Group to actuarial risks such as investment risk, interest rate risk, longevity risk and salary risk.

(i) *Investment and Interest Rate Risks*

The present value of the defined benefit obligation is calculated using a discount rate determined by reference to market yields of government bonds. Generally, a decrease in the interest rate of a reference government bonds will increase the plan obligation. However, this will be partially offset by an increase in the return on the plan's investments in debt securities and if the return on plan asset falls below this rate, it will create a deficit in the plan.

Currently, the plan assets of the Group are significantly invested in equity and debt securities, while the Group also invests in cash and cash equivalents and other investments. Due to the long-term nature of the plan obligation, a level of continuing equity investments is an appropriate element of the Group's long-term strategy to manage the plan efficiently.

(ii) *Longevity and Salary Risks*

The present value of the defined benefit obligation is calculated by reference to the best estimate of the mortality of the plan participants during their employment, and to their future salaries. Consequently, increases in the life expectancy and salary of the plan participants will result in an increase in the plan obligation.

(d) *Other Information*

The information on the sensitivity analysis for certain significant actuarial assumptions, the Group's asset-liability matching strategy, and the timing and uncertainty of future cash flows related to the post-employment plan are described in the succeeding pages.

(i) *Sensitivity Analysis*

The following table summarizes the effects of changes in the significant actuarial assumptions used in the determination of the defined benefit obligation as of December 31, 2017 and 2016:

	Group					
	Impact on Post-employment Defined					
	Benefit Obligation					
	<u>Change in Assumption</u>		<u>Increase in Assumption</u>		<u>Decrease in Assumption</u>	
2017:						
Discount rate	+/- 1 %	(P	323)	P	403	
Salary growth rate	+/- 1 %		480	(	388)	
2016:						
Discount rate	+/- 1%	(P	166)	P	92	
Salary growth rate	+/- 1%		186	(	71)	
	Parent Company					
	Impact on Post-employment Defined					
	Benefit Obligation					
	<u>Change in Assumption</u>		<u>Increase in Assumption</u>		<u>Decrease in Assumption</u>	
2017:						
Discount rate	+/- 1%	(P	391)	P	456	
Salary growth rate	+/- 1%		413	(	363)	
2016:						
Discount rate	+/- 1%	(P	153)	P	172	
Salary growth rate	+/- 1%		147	(	133)	

The sensitivity analysis is based on a change in an assumption while holding all other assumptions constant. This analysis may not be representative of the actual change in the defined benefit obligation as it is unlikely that the change in assumptions would occur in isolation of one another as some of the assumptions may be correlated. Furthermore, in presenting the sensitivity analysis, the present value of the defined benefit obligation at the end of each reporting period has been calculated using the projected unit credit method, which is the same as that applied in calculating the defined benefit obligation recognized in the statements of financial position.

(ii) *Asset-liability Matching Strategies*

To efficiently manage the retirement plan, the Group through its Retirement Plan Committee in coordination with the Group's Trust Departments, ensures that the investment positions are managed considering the computed retirement obligations under the retirement plan. This strategy aims to match the plan assets to the retirement obligations due by investing in assets that are easy to liquidate (i.e., government securities, corporate bonds, equities with high value turnover). As the Group's retirement obligations are in Philippine peso, all assets are invested in the same currency. The Group actively monitors how the duration and the expected yield of the investments are matching the expected cash outflows arising from the retirement obligations. In view of this, various investments are made in a portfolio that may be liquidated within a reasonable period of time.

A large portion of the plan assets as of December 31, 2017 and 2016 consists of equity securities with the balance invested in fixed income securities and cash and cash equivalents. The Group believes that equity securities offer the best returns over the long term with an acceptable level of risk.

(iii) *Funding Arrangements and Expected Contributions*

The plan is currently underfunded by P111 and P33 for the Group and Parent Company, respectively, based on the latest funding actuarial valuations in 2017.

The maturity profile of undiscounted expected benefit payments from the plan within 10 years from the end of each reporting period follows:

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Less than one year	P 226	P 139	P 44	P 75
More than one year to five years	1,319	1,068	1,094	888
More than five years to ten years	<u>2,425</u>	<u>1,970</u>	<u>1,984</u>	<u>1,752</u>
	<u>P 3,970</u>	<u>P 3,177</u>	<u>P 3,122</u>	<u>P 2,715</u>

The Group and Parent Company expects to contribute P418 and P318, respectively, to the plan in 2018.

25. MISCELLANEOUS INCOME AND EXPENSES

These accounts consist of the following:

25.1 *Miscellaneous Income*

	Notes	Group		
		2017	2016	2015
Rentals	14.2	P 741	P 614	P 355
Gains on assets sold	11, 14.1, 15.1	441	120	281
Dividend income	10.2	234	449	237
Recoveries from written off assets		187	161	169
Others		290	254	174
		P 1,893	P 1,598	P 1,216
				Parent Company
	Notes	2017	2016	2015
Rentals	14.2, 28.5(a)	P 419	P 407	P 375
Gains on assets sold	14.1	378	139	162
Dividend income	10.2	196	307	87
Others		136	231	215
		P 1,129	P 1,084	P 839

Miscellaneous income classified as Others includes rebates, penalty charges and other income that cannot be appropriately classified under any of the foregoing income accounts.

25.2 *Miscellaneous Expenses*

	Note	Group		
		2017	2016	2015
Credit card-related expenses		P 884	P 663	P 584
Insurance		759	738	656
Communication and information services		447	450	443
Management and other professional fees		368	408	529
Advertising and publicity		323	276	289
Transportation and travel		214	206	295
Banking fees		193	194	190
Stationery and office supplies		149	132	129
Other outside services		130	126	112
Donation and charitable contribution		51	38	61
Representation and entertainment		22	45	94
Litigation/assets acquired expenses		166	385	247
Membership fees		19	21	19
Others	29.6	1,153	1,788	1,027
		P 4,878	P 5,470	P 4,675

	Notes	Parent Company		
		2017	2016	2015
Credit card-related expenses		P 884	P 663	P 584
Insurance	28.5(c)	564	594	527
Service and processing fees		697	501	511
Communication and information services		328	281	258
Advertising and publicity		244	206	191
Management and other professional fees		188	217	175
Banking fees		148	144	141
Other outside services		115	113	100
Transportation and travel		110	93	159
Stationery and office supplies		92	86	81
Donations and charitable contributions		51	35	56
Litigation/assets acquired expense		50	181	81
Representation and entertainment		22	13	41
Membership fees		19	18	15
Others	29.6	543	1,411	476
		P 4,055	P 4,556	P 3,396

The Group's other expenses are composed of freight, employee activities expenses, fines and penalties, and seasonal giveaways. The Parent Company's other expenses also include fees for records, facilities and management services to a related party under common control amounting to P36, P55 and P53 in 2017, 2016 and 2015 respectively (see Note 28.5).

26. INCOME AND OTHER TAXES

Under Philippine tax laws, the Parent Company and its domestic subsidiaries are subject to percentage and other taxes (presented as Taxes and Licenses in the statements of profit or loss), as well as income taxes. Percentage and other taxes paid consist principally of the gross receipts tax (GRT) and documentary stamp tax (DST).

RA No. 9238, which was enacted on February 10, 2004, provides for the reimposition of GRT on banks and non-bank financial intermediaries performing quasi-banking functions and other non-bank financial intermediaries beginning January 1, 2004.

The recognition of liability of the Parent Company and certain subsidiaries for GRT is based on the related regulations issued by the tax authorities.

Income taxes include the regular corporate income tax (RCIT) of 30%, and final tax paid at the rate of 20%, which represents the final withholding tax on gross interest income from government securities and other deposit substitutes.

Interest allowed as a deductible expense is reduced by an amount equivalent to certain percentage of interest income subjected to final tax. Minimum corporate income tax (MCIT) of 2% on modified gross income is computed and compared with the RCIT. Any excess of the MCIT over the RCIT is deferred and can be used as a tax credit against regular income tax liability in the next three consecutive years. In addition, the Group's net operating loss carry over (NOLCO) is allowed as a deduction from taxable income in the next three consecutive years.

Effective May 2004, RA No. 9294 restored the tax exemption of FCDUs and offshore banking units (OBUs). Under such law, the income derived by the FCDU from foreign currency transactions with non-residents, OBUs, local commercial banks including branches of foreign banks is tax-exempt while interest income on foreign currency loans from residents other than OBUs or other depository banks under the expanded system is subject to 10% gross income tax.

Interest income on deposits with other FCDUs and offshore banking units is subject to 7.5% final tax.

In 2017, 2016 and 2015, the Group opted to continue claiming itemized deductions for income tax purposes.

The Parent Company's foreign subsidiaries are subject to income and other taxes based on the enacted tax laws of the countries and/or jurisdictions where they operate.

26.1 Current and Deferred Taxes

The tax expense (income) as reported in the statements of profit or loss consists of:

	Group		
	<u>2017</u>	<u>2016</u>	<u>2015</u>
Current tax expense:			
RCIT	P 711	P 414	P 459
Final tax	203	177	326
Excess MCIT over RCIT	<u>2</u>	<u>190</u>	<u>46</u>
	916	781	831
Application of MCIT	(356)	-	-
	560	781	831
Deferred tax expense (income) relating to origination and reversal of temporary differences	<u>281</u>	<u>(955)</u>	<u>(1,138)</u>
	P 841	(P 174)	(P 307)
	Parent Company		
	<u>2017</u>	<u>2016</u>	<u>2015</u>
Current tax expense:			
RCIT	P 563	P 140	P 161
Final tax	147	173	254
Excess MCIT over RCIT	<u>-</u>	<u>190</u>	<u>46</u>
	710	503	461
Application of MCIT	(356)	-	-
	354	503	461
Deferred tax expense (income) relating to origination and reversal of temporary differences	<u>343</u>	<u>(842)</u>	<u>(443)</u>
	P 697	(P 339)	P 18

A reconciliation of tax on pretax profit computed at the applicable statutory rates to tax expense (income) reported in profit or loss is as follows:

	Group					
	<u>2017</u>		<u>2016</u>		<u>2015</u>	
Tax on pretax profit at 30%	P	1,545	P	1,109	P	1,446
Adjustments for income subjected to lower income tax rates	(	434	(	180)	(	142)
Tax effects of:						
Non-taxable income	(	786	(	845)	(	539)
Non-deductible expenses		595		520		356
Recognition of previously unrecognized deferred tax asset		-	(	865)	(	992)
Utilization of MCIT		356		-		-
FCDU income	(	306	(	388)	(	125)
Unrecognized temporary differences	(	130		97		129
Utilization of NOLCO		1		374	(	443)
Others		-		4		3
	P	841	(P	174)	(P	307)
	Parent Company					
	<u>2017</u>		<u>2016</u>		<u>2015</u>	
Tax on pretax profit at 30%	P	1,502	P	1,059	P	1,544
Adjustments for income subjected to lower income tax rates	(	384	(	118)	(	108)
Tax effects of:						
Non-taxable income	(	899	(	889)	(	548)
Non-deductible expenses		531		420		423
Recognition of previously unrecognized deferred tax asset		-	(	797)	(	992)
Utilization of MCIT		356		-		-
FCDU income	(	275	(	388)	(	125)
Unrecognized temporary differences	(	134		-	(	282)
Utilization of NOLCO		-		374	(	443)
	P	697	(P	339)	P	18

The deferred tax assets of the Group recognized in the consolidated statements of financial position as of December 31, 2017 and 2016 relate to the operations of the Parent Company and certain subsidiaries as shown below.

	Statements of Financial Position				Statements of Profit or Loss					
	<u>2017</u>		<u>2016</u>		<u>2017</u>		<u>2016</u>		<u>2015</u>	
Allowance for impairment	P	1,610	P	1,619	(P	9)	P	867	P	695
Provision for credit card reward payments		127		105		22		105		-
Excess MCIT		60		356	(	296)		356		-
Post-employment benefit obligation		52		60	(	8)		39		-
Deferred rent – PAS 17		30		17		13		16		-
NOLCO		-		-		-	(	443)		443
Others		17		20	(	3)		15		-
Deferred tax assets	P	1,896	P	2,177						
Deferred tax income (expense) – net					(P	281)	P	955	P	1,138

In 2015, the Parent Company recognized deferred tax asset amounting to P443 on a portion of its unutilized NOLCO amounting to P1,476. The total unutilized NOLCO amounted to P1,823 as of December 31, 2015. In 2016, the Parent Company utilized a portion of the remaining NOLCO amounting to P1,246, while the balance of P577 expired.

The deferred tax assets of the Parent Company recognized in its statements of financial position as of December 31, 2017 and 2016 is shown below.

	Statements of Financial Position		Statements of Profit or Loss		
	2017	2016	2017	2016	2015
Allowance for impairment	P 720	P 780	(P 60)	P 780	P -
Provision for credit card reward payments	127	105	22	105	-
Post-employment benefit obligation	52	18	34	18	-
Deferred rent – PAS 17	30	17	13	17	-
Excess MCIT	-	356	(356)	356	-
NOLCO	-	-	-	(443)	443
Others	13	9	4	9	-
	<u>P 942</u>	<u>P 1,285</u>			
Deferred tax assets	<u>P 942</u>	<u>P 1,285</u>			
Deferred tax income (expense) – net			<u>(P 343)</u>	<u>P 842</u>	<u>P 443</u>

The Parent Company and certain subsidiaries have not recognized deferred tax assets on certain temporary differences since management believes that the Parent Company and certain subsidiaries may not be able to generate sufficient taxable profit in the future against which the tax benefits arising from those deductible temporary differences, NOLCO and other tax credits can be utilized.

The unrecognized deferred tax assets relate to the following:

	Group		Parent Company	
	2017	2016	2017	2016
Allowance for impairment	P 925	P 2,169	P 763	P 629
Excess MCIT	60	6	-	-
NOLCO	51	77	-	-
Post-employment benefit obligation	24	478	-	446
Advance rental	1	2	-	-
	<u>P 1,061</u>	<u>P 2,732</u>	<u>P 763</u>	<u>P 1,075</u>

Consequently, deferred tax liabilities were also not recognized on certain taxable temporary differences as the settlement of those can be offset by the available deductible temporary differences in the future.

In addition, deferred tax liabilities on accumulated translation adjustments, relating to its foreign subsidiaries were not recognized since their reversal can be controlled, and it is probable that the temporary difference will not reverse in the foreseeable future.

The details of the Group's NOLCO, which can be claimed as deduction from future taxable income within three years from the year the taxable loss was incurred and within five years from the year SPC losses were incurred, is shown below.

<u>Inception Year</u>	<u>Amount</u>	<u>Utilized</u>	<u>Expired</u>	<u>Balance</u>	<u>Expiry Year</u>
2016	P 190	P 20	P -	P 170	2019
2014	<u>67</u>	<u>-</u>	<u>67</u>	<u>-</u>	
	<u>P 257</u>	<u>P 20</u>	<u>P 67</u>	<u>P 170</u>	

The breakdown of the Group's excess MCIT over RCIT with the corresponding validity periods follows:

<u>Inception Year</u>	<u>Amount</u>	<u>Utilized</u>	<u>Expired</u>	<u>Balance</u>	<u>Expiry Year</u>
2017	P 56	P -	P -	P 56	2020
2016	194	190	-	4	2019
2015	46	46	-	-	
2014	<u>122</u>	<u>120</u>	<u>2</u>	<u>-</u>	
	<u>P 418</u>	<u>P 356</u>	<u>P 2</u>	<u>P 60</u>	

The P356 available MCIT applied by the Group in 2017 solely pertains to the MCIT of the Parent Company as it has generated net taxable income and is liable for RCIT for the year ended December 31, 2017.

26.2 Supplementary Information Required Under RR 15-2010 and RR 19-2011

The BIR issued RR 15-2010 and RR 19-2011 on November 25, 2010 and December 9, 2011, respectively, which require certain tax information to be disclosed as part of the notes to financial statements. Such supplementary information is, however, not a required part of the basic financial statements prepared in accordance with PFRS; it is neither a required disclosure under the SEC rules and regulations covering form and content of financial statements under the Securities Regulation Code Rule 68, as amended.

The Parent Company presented this tax information required by the BIR as a supplemental schedule filed separately from the basic financial statements.

27. TRUST OPERATIONS

Securities and properties (other than deposits) held by the Parent Company and RSB in fiduciary or agency capacities for their respective customers are not included in the financial statements, since these are not resources of the Parent Company and RSB. The Group's total trust resources amounted to P91,585 and P84,804 as of December 31, 2017 and 2016, respectively. The Parent Company's total trust resources amounted to P64,395 and P61,260 as of December 31, 2017 and 2016, respectively (see Note 29.1).

In connection with the trust operations of the Parent Company and RSB, time deposit placements and government securities with a total face value of P953 for the Group and P704 for the Parent Company were deposited with the BSP in 2016. On October 27, 2016, the BSP issued a memorandum notifying the approval of Monetary Board on the discontinuance of access of trust entities to the BSP deposit facilities effective on July 1, 2017. The BSP mandates that the BSP deposit facilities should serve as a monetary policy instrument for managing domestic liquidity in the financial system and these are not intended to become an investment outlet of banks and trust entities. Consequently, the Group has withdrawn all its outstanding deposits and placements with BSP in 2017.

In compliance with existing BSP regulations, 10% of the Parent Company's and RSB's profit from trust business is appropriated to surplus reserve. This annual appropriation is required until the surplus reserve for trust business equals 20% of the Parent Company's and RSB's regulatory capital. The surplus reserve is shown as Reserve for Trust Business in the statements of changes in equity.

The Group and the Parent Company transferred from Surplus to Reserve for Trust Business P21 and P16, respectively, in 2017; P27 and P22, respectively, in 2016; and, P22 and P15, respectively, in 2015.

28. RELATED PARTY TRANSACTIONS

The Group and Parent Company's related parties include its ultimate parent company, subsidiaries, entities under common ownership, key management personnel and others.

A summary of the Group's and Parent Company's transactions and outstanding balances of such transactions with related parties as of and for the years ended December 31, 2017, 2016 and 2015 is presented below.

	<u>Notes</u>	<u>Group</u>					
		<u>2017</u>		<u>2016</u>		<u>2015</u>	
		<u>Amount of Transaction</u>	<u>Outstanding Balance</u>	<u>Amount of Transaction</u>	<u>Outstanding Balance</u>	<u>Amount of Transaction</u>	<u>Outstanding Balance</u>
Stockholders							
Loans and receivables	28.1	(P 55)	P 316	(P 55)	P 371	(P 537)	P 426
Deposit liabilities	28.2	(751)	480	(1,785)	1,231	1,545	3,018
Interest expense on deposits	28.2	5	-	6	-	5	-
Issuance of shares of stock	23.2	-	-	-	-	7,729	-
Interest income from loans and receivables	28.2	16	-	21	-	29	-
Associates							
Deposit liabilities	28.2	266	277	(53)	11	(60)	65
Interest expense on deposits	28.2	3	-	5	-	3	-
Dividend	12	59	-	124	-	76	-
Related Parties Under Common Ownership							
Loans and receivables	28.2	14	14	(541)	-	(1,966)	541
Deposit liabilities	28.2	2,695	2,851	(2,124)	156	(596)	2,282
Interest expense on deposits	28.2	9	-	16	-	10	-
Occupancy and equipment related expenses	28.5(a)	715	-	926	-	829	9
Miscellaneous expenses – others	25.2	67	-	52	-	54	-
Interest income from loans and receivables	28.1	-	-	19	-	35	-

		Group					
		<u>2017</u>		<u>2016</u>		<u>2015</u>	
<u>Notes</u>		<u>Amount of Transaction</u>	<u>Outstanding Balance</u>	<u>Amount of Transaction</u>	<u>Outstanding Balance</u>	<u>Amount of Transaction</u>	<u>Outstanding Balance</u>
Key Management Personnel							
Loans and receivables	28.1	P 210	P 211	(P 1)	P 1	(P 3)	P 4
Deposit liabilities	28.2	43	286	(67)	243	(287)	176
Interest income from							
loans and receivables	28.1	2	-	-	-	-	-
Interest expense on deposits	28.1	3	-	1	-	3	-
Salaries and employee benefits	28.5(d)	458	-	376	-	356	-
Other Related Interests							
Loans and receivables	28.1	5,565	10,106	(2,855)	4,541	(249)	1,686
Deposit liabilities	28.2	2,179	2,294	(361)	115	78	601
Interest income from							
loans and receivables	28.1	560	-	567	-	103	-
Interest expense on deposits	28.2	16	-	3	-	2	-
		Parent Company					
		<u>2017</u>		<u>2016</u>		<u>2015</u>	
<u>Notes</u>		<u>Amount of Transaction</u>	<u>Outstanding Balance</u>	<u>Amount of Transaction</u>	<u>Outstanding Balance</u>	<u>Amount of Transaction</u>	<u>Outstanding Balance</u>
Stockholders							
Loans and receivables	28.2	(P 55)	P 316	(P 55)	P 371	(P 537)	P 426
Deposit liabilities	28.2	(751)	480	(1,785)	1,231	1,545	3,018
Interest expense on deposits	28.2	5	-	6	-	5	-
Issuance of shares of stock	23.2	-	-	-	-	7,729	-
Interest income from							
loans and receivables	28.1	16	-	21	-	29	-

	<u>Notes</u>	<u>Parent Company</u>					
		<u>2017</u>		<u>2016</u>		<u>2015</u>	
		<u>Amount of Transaction</u>	<u>Outstanding Balance</u>	<u>Amount of Transaction</u>	<u>Outstanding Balance</u>	<u>Amount of Transaction</u>	<u>Outstanding Balance</u>
Subsidiaries							
Loans and receivable	28.1	(P 222)	P -	P -	P 222	P 142	P 222
Deposit liabilities	28.2	(2,155)	443	553	2,598	26	2,065
Interest income from							
loans and receivable	23.1	-	-	-	-	3	-
Interest expense on deposits	28.2	1	-	5	-	6	-
Dividend	12	315	-	1,406	-	602	-
Rental income	28.5(a)						
	28.5(b)	191	-	186	-	175	6
Occupancy and							
equipment-related expenses	28.5(a)	13	-	186	-	153	3
Service and processing fees	28.5(c)	499	-	460	29	410	33
Sale of investment securities	28.3	175	-	810	-	1,236	-
Purchase of investment							
securities	28.3	5	-	601	-	846	-
Capital subscriptions	12.1	-	-	-	-	750	500
Assignment of receivables	11, 28.1	(10)	192	(20)	202	222	222
Associates							
Deposit liabilities	28.2	266	277	(53)	11	(60)	65
Interest expense on deposits	28.2	3	-	5	-	3	-
Dividend		59	-	124	-	76	-

		Parent Company									
		<u>2017</u>		<u>2016</u>				<u>2015</u>			
<u>Notes</u>		<u>Amount of Transaction</u>	<u>Outstanding Balance</u>	<u>Amount of Transaction</u>	<u>Outstanding Balance</u>	<u>Amount of Transaction</u>	<u>Outstanding Balance</u>	<u>Amount of Transaction</u>	<u>Outstanding Balance</u>	<u>Amount of Transaction</u>	<u>Outstanding Balance</u>
Related Parties Under Common Ownership											
Loans and receivables	28.1	P 14	P 14	(P 541)	P -	(P 1,966)	P 541				
Deposit liabilities	28.2	(2,584)	2,740	(2,124)	156	(596)	2,282				
Interest income from loans and receivables	28.1	-	-	19	-	35	-				
Interest expense on deposits	28.2	8	-	15	-	10	-				
Occupancy and equipment-related expenses	28.5(d)	715	-	926	-	829	-				
Miscellaneous expenses – others	25.2	67	-	52	-	54	-				
Key Management Personnel											
Loans and receivables	28.2	196	197	(1)	1	(5)	2				
Deposit liabilities	28.2	43	286	67	243	(287)	176				
Interest income from loans and receivables	28.1	2	-	-	-	-	-				
Interest expense on deposits	28.2	3	-	1	-	3	-				
Salaries and employee benefits	28.5(d)	328	-	271	-	221	-				
Other Related Interests											
Loans and receivables	28.1	5,565	10,106	2,855	4,541	63	1,686				
Deposit liabilities	28.2	2,145	2,260	(361)	115	-	476				
Interest income from loans and receivables	28.1	560	-	567	-	103	-				
Interest expense on deposits	28.2	16	-	3	-	2	-				

28.1 Loans and Receivables

The summary of the Group's and Parent Company's significant transactions and the related outstanding balances for loans and receivables with its related parties as of and for the years ended December 31, 2017, 2016 and 2015 are as follows:

<u>Related Party Category</u>	<u>Group</u>			
	<u>Issuances</u>	<u>Repayments</u>	<u>Interest Income</u>	<u>Loans Outstanding</u>
2017:				
Stockholders	P -	P 55	P 16	P 316
Related parties under common ownership	210	196	-	14
Key management personnel	691	481	2	211
Other related interests	<u>8,267</u>	<u>2,702</u>	<u>560</u>	<u>10,106</u>
	<u>P 9,168</u>	<u>P 3,434</u>	<u>P 578</u>	<u>P 10,647</u>
2016:				
Stockholders	P -	P 55	P 21	P 371
Related parties under common ownership	-	541	19	-
Key management personnel	1	2	-	1
Other related interests	<u>7,331</u>	<u>4,476</u>	<u>567</u>	<u>4,541</u>
	<u>P 7,332</u>	<u>P 5,074</u>	<u>P 607</u>	<u>P 4,913</u>
2015:				
Stockholders	P -	P 537	P 29	P 426
Related parties under common ownership	40	2,006	35	541
Key management personnel	2	5	-	4
Other related interests	<u>400</u>	<u>649</u>	<u>103</u>	<u>1,686</u>
	<u>P 442</u>	<u>P 3,197</u>	<u>P 167</u>	<u>P 2,657</u>
<u>Related Party Category</u>	<u>Parent Company</u>			
	<u>Issuances</u>	<u>Repayments</u>	<u>Interest Income</u>	<u>Loans Outstanding</u>
2017:				
Stockholders	P -	P 55	P 16	P 316
Subsidiaries	-	222	-	-
Related parties under common ownership	210	196	-	14
Key management personnel	663	467	2	197
Other related interests	<u>8,267</u>	<u>2,702</u>	<u>560</u>	<u>10,106</u>
	<u>P 9,140</u>	<u>P 3,642</u>	<u>P 578</u>	<u>P 10,633</u>

<u>Related Party Category</u>	<u>Parent Company</u>			
	<u>Issuances</u>	<u>Repayments</u>	<u>Interest Income</u>	<u>Loans Outstanding</u>
2016:				
Stockholders	P -	P 55	P 21	P 371
Subsidiaries	1,276	1,276	-	222
Related parties under common ownership	-	541	19	-
Key management personnel	1	2	-	1
Other related interests	<u>7,331</u>	<u>4,476</u>	<u>567</u>	<u>4,541</u>
	<u>P 8,608</u>	<u>P 6,350</u>	<u>P 607</u>	<u>P 5,135</u>
2015:				
Stockholders	P -	P 536	P 29	P 426
Subsidiaries	5,754	5,612	3	222
Related parties under common ownership	40	2,006	35	541
Key management personnel	-	5	-	2
Other related interests	<u>400</u>	<u>337</u>	<u>103</u>	<u>1,686</u>
	<u>P 6,194</u>	<u>P 8,496</u>	<u>P 170</u>	<u>P 2,877</u>

In the ordinary course of business, the Group has loan transactions with each other, their other affiliates, and with certain Directors, Officers, Stockholders and Related Interests (DOSRIs). Under existing policies of the Group, these loans are made substantially on the same terms as loans to other individuals and businesses of comparable risks.

Under current BSP regulations, the amount of individual loans to a DOSRI, 70% of which must be secured, should not exceed the amount of the encumbered deposit and book value of the investment in the Group and Parent Company and/or any of its lending and nonbank financial subsidiaries. In the aggregate, loans to DOSRIs, generally, should not exceed the total equity or 15% of the total loan portfolio of the Group and Parent Company. However, non-risk loans are excluded in both individual and aggregate ceiling computation. As of December 31, 2017 and 2016, the Group and Parent Company is in compliance with these regulatory requirements.

The following table shows the other information relating to the loans, other credit accommodations and guarantees granted to DOSRI as of December 31 in accordance with BSP reporting guidelines:

	<u>Group</u>		<u>Parent Company</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Total outstanding				
DOSRI loans	P 542	P 587	P 509	P 553
Unsecured DOSRI	71	60	61	49
Past due DOSRI	1	-	1	-
Non-accruing DOSRI	1	-	1	-
Percent of DOSRI loans to total loan portfolio	0.15%	0.19%	0.19%	0.24%
Percent of unsecured DOSRI loans to total DOSRI loans	13.10%	10.22%	11.98%	8.86%
Percent of past due DOSRI loans to total DOSRI loans	0.13%	0.05%	0.14%	0.04%
Percent of non-accruing DOSRI loans to total DOSRI loans	0.13%	0.05%	0.14%	0.04%

In 2017, the Group recognized impairment loss on certain loans and receivables from DOSRI amounting to P.06 and is recognized as part of Impairment Losses account in the 2017 statement of profit or loss. There are no impairment losses incurred in 2016 and 2015.

28.2 Deposit Liabilities

The summary of the Group's and Parent Company's significant transactions and the related outstanding balances for deposit liabilities with its related parties as of and for the years ended December 31, 2017, 2016 and 2015 are as follows (see Note 17):

<u>Related Party Category</u>	<u>Group</u>			
	<u>Deposits</u>	<u>Withdrawals</u>	<u>Interest Expense</u>	<u>Outstanding Balance</u>
2017:				
Stockholders	P 25,106	P 25,857	P 5	P 480
Associates	32,335	32,069	3	277
Related parties under common ownership	14,007	11,312	9	2,851
Key management personnel	416	373	3	286
Other related interest	<u>213,907</u>	<u>211,728</u>	<u>16</u>	<u>2,294</u>
	<u>P 285,771</u>	<u>P 281,339</u>	<u>P 36</u>	<u>P 6,188</u>
2016:				
Stockholders	P 36,518	P 38,303	P 6	P 1,231
Associates	35,592	35,645	5	11
Related parties under common ownership	1,287,730	1,289,854	15	156
Key management personnel	4,365	4,298	1	243
Other related interests	<u>1,036,115</u>	<u>1,036,476</u>	<u>3</u>	<u>115</u>
	<u>P 2,400,320</u>	<u>P 2,404,576</u>	<u>P 30</u>	<u>P 1,756</u>
2015:				
Stockholders	P 49,928	P 48,383	P 5	P 3,018
Associates	20,098	20,158	3	65
Related parties under common ownership	121,273	121,869	10	2,282
Key management personnel	4,365	4,078	3	176
Other related interests	<u>54,586</u>	<u>54,508</u>	<u>2</u>	<u>601</u>
	<u>P 250,250</u>	<u>P 248,996</u>	<u>P 23</u>	<u>P 6,142</u>
<u>Related Party Category</u>	<u>Parent Company</u>			
	<u>Deposits</u>	<u>Withdrawals</u>	<u>Interest Expense</u>	<u>Outstanding Balance</u>
2017:				
Stockholders	P 25,106	P 25,857	P 5	P 480
Subsidiaries	100,523	102,678	1	443
Associates	32,335	32,069	3	277
Related parties under common ownership	9,058	6,474	8	2,740
Key management personnel	416	373	3	286
Other related interests	<u>136,192</u>	<u>134,047</u>	<u>16</u>	<u>2,260</u>
	<u>P 303,630</u>	<u>P 301,498</u>	<u>P 36</u>	<u>P 6,486</u>

<u>Related Party Category</u>	<u>Parent Company</u>			
	<u>Deposits</u>	<u>Withdrawals</u>	<u>Interest Expense</u>	<u>Outstanding Balance</u>
2016:				
Stockholders	P 36,518	P 38,303	P 6	P 1,231
Subsidiaries	974,281	973,728	5	2,598
Associates	35,592	35,645	9	11
Related parties under common ownership	1,287,730	1,289,854	16	156
Key management personnel	4,365	4,298	1	243
Other related interests	<u>1,036,115</u>	<u>1,036,476</u>	<u>3</u>	<u>115</u>
	<u>P 3,374,601</u>	<u>P 3,378,304</u>	<u>P 40</u>	<u>P 4,354</u>
2015:				
Stockholders	P 49,928	P 48,383	P 5	P 3,018
Subsidiaries	1,342,248	1,342,222	6	2,065
Associates	20,098	20,158	3	65
Related parties under common ownership	121,273	121,869	10	2,282
Key management personnel	4,635	4,922	3	176
Other related interests	<u>54,508</u>	<u>54,508</u>	<u>2</u>	<u>476</u>
	<u>P 1,592,690</u>	<u>P 1,592,062</u>	<u>P 29</u>	<u>P 8,082</u>

Deposit liabilities transactions with related parties have similar terms with other counterparties.

28.3 Sale and Purchase of Securities

The Parent Company's and certain subsidiaries engage in the trading of investment securities as counterparties to the transaction. These transactions are priced similar to transactions with other counterparties outside the Group and there are no unsettled transactions as of the end of each reporting period.

28.4 Retirement Fund

The Parent Company and certain subsidiaries' retirement funds covered under their defined benefit post-employment plan maintained for qualified employees are administered and managed by the Parent Company's and RSB's Trust Departments in accordance with the respective trust agreements covering the plan.

The retirement funds have transactions with the Group and Parent Company as of December 31, 2017, 2016 and 2015 as follows:

<u>Nature of Transactions</u>	<u>Group</u>		<u>Parent Company</u>	
	<u>Net Amount of Transaction</u>	<u>Outstanding Balance</u>	<u>Net Amount of Transaction</u>	<u>Outstanding Balance</u>
2017:				
Investment in common shares of Parent Company	(P 6)	P 3,125	(P 6)	P 3,123
Investment in corporate debt securities	(47)	2	(49)	-
Deposits with the Parent Company	226	427	239	311
Fair value gains	1,266	-	1,266	-
Interest income	4	-	4	-

<u>Nature of Transactions</u>	<u>Group</u>		<u>Parent Company</u>	
	<u>Net Amount of Transaction</u>	<u>Outstanding Balance</u>	<u>Net Amount of Transaction</u>	<u>Outstanding Balance</u>
2016:				
Investment in common shares of Parent Company	P -	P 1,863	P -	P 1,863
Investment in corporate debt securities	(5)	50	-	49
Deposits with the Parent Company	75	201	72	72
Fair value gains	31	-	31	-
Interest income	3	-	3	-
2015:				
Investment in common shares of Parent Company	(P 853)	P 1,863	(P 853)	P 1,863
Investment in corporate debt securities	(5)	50	-	49
Deposits with the Parent Company	19	126	-	-
Fair value losses	(849)	-	(849)	-
Interest income	5	-	3	-

The carrying amount and the composition of the plan assets as of December 31, 2017 and 2016 are disclosed in Note 24.2. Investment in corporate debt securities include long-term negotiable certificates of deposit issued by the Parent Company.

The information on the Group's and Parent Company's contributions to the retirement fund and benefit payments through the fund are disclosed in Note 24.2.

The retirement fund neither provides any guarantee or surety for any obligation of the Group nor its investments in its own shares of stock covered by any restriction and liens.

28.5 Other Related Party Transactions

(a) Lease Contracts with RRC and Sublease Agreement with Subsidiaries

The Parent Company and certain subsidiaries occupy several floors of RCBC Plaza as leaseholders of RRC [see Note 29.7(b)]. Rental expense incurred by the Group related to this lease arrangement is included as part of Occupancy and Equipment-related expenses account in the statements of profit or loss. The Parent Company's lease contract with RRC is effective until December 31, 2020 after it was renewed in 2015 for another five years. The outstanding payable on the lease contract is presented as part of Accounts payable under Other Liabilities account in the 2017 and 2016 statements of financial position (see Note 22). The related outstanding payable is unsecured, noninterest-bearing and payable in cash on demand.

The Parent Company entered into sublease agreements with certain subsidiaries which occupy several floors of RCBC Plaza. Rental income by Parent Company related to these sublease arrangements is included as part of Rentals under the Miscellaneous income account in the statements of profit or loss (see Notes 14.2). The outstanding receivable on the lease contracts is presented as part of Accounts receivable under Loans and Receivables account in the statements of financial position (see Note 11). The related outstanding receivable is unsecured, noninterest-bearing and payable in cash on demand. Management believes that the receivables on the sublease agreements are fully recoverable.

(b) Lease Contract on RSB Corporate Center

In October 2013, the Parent Company and RSB entered into a lease agreement covering certain office and parking spaces of RSB Corporate Center at a monthly rental fee of P7. The monthly rental payments are subject to an escalation rate of 5% annually effective in 2014 up to the 5th year of the lease term. The lease is for a period for five years which shall end in October 2018 and renewable as may be agreed by the parties. The outstanding receivable on the lease contract is presented as part of Accounts receivable under Loans and Receivables account in the statements of financial position (see Note 11). The related outstanding receivable is unsecured, noninterest-bearing and payable in cash on demand. Management believes that receivable from the lease contract is fully recoverable.

(c) Service Agreement with RBSC

The Parent Company has Service Agreement (the Agreement) with RBSC, wherein RBSC shall provide the Parent Company with marketing, distribution, technical, collection and selling assistance and processing services in connection with the operation of the Parent Company's credit card business. The total service processing fees incurred by the Parent Company is recognized as part of the Service and processing fees under the Miscellaneous Expenses account in the statements of profit or loss (see Note 25.2). The outstanding payable related to the service agreement is presented as part of Accounts payable under Other Liabilities account in the statements of financial position (see Note 22). The related outstanding payable is unsecured, noninterest-bearing and payable in cash on demand.

(d) Key Management Personnel Compensation

The breakdown of key management personnel compensation follows:

	Group		
	<u>2017</u>	<u>2016</u>	<u>2015</u>
Short-term employee benefits	P 442	P 361	P 338
Post-employment defined benefits	<u>16</u>	<u>15</u>	<u>18</u>
	<u>P 458</u>	<u>P 376</u>	<u>P 356</u>
	Parent Company		
	<u>2017</u>	<u>2016</u>	<u>2015</u>
Short-term employee benefits	P 328	P 271	P 221
Post-employment defined benefits	<u>-</u>	<u>-</u>	<u>-</u>
	<u>P 328</u>	<u>P 271</u>	<u>P 221</u>

29. COMMITMENTS AND CONTINGENCIES

In the normal course of operations of the Group, there are various outstanding commitments and contingent liabilities such as guarantees, commitments to extend credit, tax assessments, claims from customers and third parties, etc., with amounts not reflected in the financial statements. Management does not anticipate losses from these transactions that will adversely affect the Group's operations.

In the opinion of management, the suits and claims arising from the normal course of operations of the Group that remain unsettled, if decided adversely, will not involve sums that would have material effect on the Group's financial position or operating results.

29.1 Contingent Accounts, Guarantees and Other Commitments

The following is a summary of contingencies and commitments arising from transactions not given recognition in the statement of financial position, expressed at their equivalent peso contractual amounts as of December 31, 2017 and 2016:

	Group		Parent Company	
	2017	2016	2017	2016
Trust department accounts	P 91,585	P 84,804	P 64,395	P 61,260
Derivative assets	46,230	32,172	46,230	32,172
Outstanding guarantees issued	41,858	31,828	41,858	31,828
Derivative liabilities	41,822	27,256	41,822	27,256
Unused commercial letters of credit	17,055	10,783	17,055	10,724
Spot exchange sold	6,307	5,455	6,198	5,452
Spot exchange bought	6,204	5,452	6,204	5,455
Inward bills for collection	1,407	540	1,407	2,048
Late deposits/payments received	566	2,169	434	540
Outward bills for collection	133	84	133	84
Others	17	17	17	17

29.2 Poverty Eradication and Alleviation Certificates Bonds

In October 2011, the Bank filed a case before the Court of Tax Appeals questioning the 20% final withholding tax on PEACe Bonds by the BIR. The Bank subsequently withdrew its petition and joined various banks in their petition before the Supreme Court on the same matter. Notwithstanding the pendency of the case and the issuance of a Temporary Restraining Order by the Supreme Court, the Bureau of Treasury withheld P199 in October 2011 from the Bank on the interest on its PEACe bonds holdings. The amount was originally recognized as part of Accounts receivables under Loans and Receivables account in the statements of financial position until it was settled in 2017.

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 the 20% final withholding tax it withheld on the PEACe Bonds on October 18, 2011. On March 16, 2015, the Bank and RCAP filed a Motion for Clarification and/or Partial Reconsideration, seeking clarification to exclude from the definition “deposit substitutes” the PEACe Bonds since there was only one lender at the primary market, and subsequent sales in the secondary market pertain to a sale or assignment of credit, which is not subject to withholding tax. The Parent Company and RCAP also sought partial reconsideration to the ruling that should the PEACe Bonds be considered as deposit substitutes, the BIR should collect the unpaid final withholding tax directly from RCAP/Code NGO, or any lender or investor, as withholding agents, since there was no interest earned and collection of the withholding tax, if at all, has already prescribed. The Bank and RCAP also reiterated its arguments that the tax constitutes double taxation, violates the non-impairment clause of the Constitution, and is a breach of the obligations by the Bureau of Treasury when it issued the PEACe Bonds. The Office of the Solicitor General (“OSG”), as counsel for the Republic and other public respondents, also filed a Motion for Reconsideration and Clarification, reiterating the BIR’s right to withhold 20% as Final Withholding Tax and asking for clarification on the effect of the ruling on other government securities.

In a Resolution dated October 5, 2016, the Supreme Court partially granted the Bank and RCAP’s Motion for Clarification and/or Partial Reconsideration, 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 RCAP 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. On the other hand, the Supreme Court denied the Motion for Reconsideration and Clarification filed by the OSG. The Supreme Court likewise held that due to the continued refusal of the Bureau of Treasury to release the amount of P4,966, which it withheld upon maturity of the PEACe Bonds, in violation of the order issued by the Supreme Court, the Bureau of Treasury is liable to pay legal interest of six percent (6%) per annum on the aforesaid amount of P4,966, counted from October 19, 2011 until fully paid.

On April 11, 2017, the Parent Company received a copy of the Entry of Judgment stating, among others, that the Decision dated January 13, 2015 and the Resolution dated August 16, 2016, which partially granted the Motion for Clarification and/or Partial Reconsideration filed by the Parent Company became final and executory on October 20, 2016. The Bureau of Treasury has so far settled P197 of the Parent Company’s claim. The balance of P2 is currently the subject of discussion between the Parent Company, the PDIC and the Bureau of Treasury. The PDIC is evaluating, among others, the deed of assignment executed in favor of the Parent Company by a rural bank, which has since then been placed under liquidation, of its PEACe bonds holdings in partial settlement of its past loan obligation.

29.3 Sale of National Steel Corporation (NSC) Plant Asset

In October 2008, Global Steel Philippines (SPV-AMC), Inc. (GSPI) and Global Ispat Holdings (SPV-AMC), Inc. (GIHI) (collectively, “Global Steel”), which purchased the Iligan Plant assets of the NSC (“NSC Plant Assets”) from the Liquidator in 2004, initiated arbitration proceedings with the Singapore International Arbitration Centre (“SIAC”) seeking damages on account of the failure of the Liquidator and the Secured Creditors, including the Bank and RCBC Capital Corporation (“RCAP”), to deliver the NSC Plant Assets free and clear from liens and encumbrance; purportedly depriving them of the opportunity to use the said assets to secure additional loans to fund the operations of the Plant and upgrade the same. On May 9, 2012, the SIAC Arbitral Tribunal rendered a Partial Award in favor of Global Steel in the total amount of (a) US\$80, as and by way of lost opportunity to make profits and (b) P1,403, representing the value of the undelivered Billet Shop Land measuring 3.4071 hectares (the “Lost Land Claim”).

On appeal, and on July 31, 2014, the Singapore High Court set aside the Partial Award, and subsequently granted the Secured Creditors’ application for the lifting of the injunctions issued in 2008 and directed the release of Global Steel’s installment payment to the Secured Creditors. Accordingly, the Bank and RCAP received their respective share in the funds previously held in escrow. Moreover, the Secured Creditors may now compel Global Steel to comply with their obligations under the Omnibus Agreement (OMNA)/Asset Purchase Agreement (APA) and take legal action upon Global Steel’s failure to do so.

On March 31, 2015, the Singapore Court of Appeals rendered a decision which affirmed the earlier decision of the Singapore High Court insofar as it set aside (a) the monetary award of US\$80 and P1,403 representing lost opportunity to make profit and the value of the Lost Land Claim in favor of Global Steel, respectively, and (b) the deferment of Global Steel’s obligation to pay the purchase price of the NSC Plant Assets. The Singapore Court of Appeals ruled that (a) aside from the lack of jurisdiction to rule on the issue of lost opportunity to make profit and absence of evidentiary support for the award, and (b) the premature ruling on the issue of the Lost Land Claim, the dispute relating to Global Steel’s payment obligation is an obligation under the OMNA, which is beyond the ambit of arbitration, so that the SIAC Arbitral Tribunal could not properly order the Bank, RCAP and the other Secured Creditors to defer holding Global Steel in default. However, the Singapore Court of Appeals held that the NSC Liquidator and Secured Creditors are still required to deliver to Global Steel clean title to the NSC Plant Assets.

On November 27, 2015, the Singapore Court of Appeals further held that the issue of Global Steel’s lost opportunity to make profit cannot be remanded to the Arbitral Tribunal, or to a new Arbitral Tribunal for that matter, to be litigated anew after the setting aside of the Partial Award. The doctrines of *res judicata* and abuse of process also operated to preclude the reopening of this issue. However, the Singapore Court of Appeals held that the Lost Land Claim may be the subject of a fresh arbitration proceedings before a new arbitral tribunal. The Singapore Court of Appeals likewise awarded litigation costs to the Liquidator but none to the Secured Creditors.

The Parent Company's estimated exposure is approximately P209 in terms of estimated property taxes and transfer costs due on the NSC Plant Assets, while it has a receivable from Global Steel in the amount of P486, taking into consideration the P49 installment payment it had received from the funds previously in escrow. The Parent Company has recognized full impairment loss on the receivable since then, with the gross amount of receivable classified as UDSCL under Loans and Receivable account. The Parent Company's exposure, however, may be varied depending on whether the Iligan City's assessment of the post-closing taxes will be sustained as valid (including those imposed on non-operational machineries), now that all pre-closing taxes on the NSC assets sold to Global Steel, covering the period 1999 to October 14, 2004, are deemed paid, following the denial with finality of the City of Iligan's Petition for Review by the Supreme Court and the issuance of an Entry of Judgment on March 16, 2016, in the case initiated solely by the NSC Liquidator.

In defiance, however, of the aforesaid final and executory ruling, the City of Iligan (a) issued a Notice of Delinquency against NSC, seeking to collect the tax arrears covering the period 1999 to 2016, (b) levied the NSC properties, and (c) set the same for public auction on October 19, 2016, which proceeded even as the local government unit (LGU) received the October 18, 2016 Writ of Execution issued by the Regional Trial Court of Makati City, Branch 57, directing it to (a) comply with the valid and binding Tax Amnesty Agreement dated October 13, 2004, and (b) afford NSC relief from the payment of interests and penalties. On November 3, 2016, the Iligan City police took possession of the NSC Plant compound. On November 4, 2016, the NSC, through the Liquidator, filed an Omnibus Motion praying that (a) the City of Iligan, the Sangguniang Panlungsod and City Treasurer be directed to show cause why they should not be held in contempt, and, (b) the Auction Sale of the NSC properties held on October 19, 2016 be nullified.

In an Order dated April 4, 2017, the Makati Trial Court (a) nullified the public auction of the NSC Plant Assets, among others, (b) enjoined any and all real property tax collection actions against the NSC until the Decision dated October 7, 2011, which held that the NSC pre-closing taxes have been paid, is fully executed and NSC's remaining tax liabilities are correctly computed. The Makati Trial Court likewise (a) directed the Iligan City Treasurer to show cause why she should not be held in contempt of court for holding the auction sale of the NSC Plant Assets without clearing NSC of the pre-closing taxes, and (b) directed the Iligan City Treasurer, among others, to inform the Makati Trial Court of the names of the responsible persons who ordered, aided and abetted her assailed conduct. The LGU and the Iligan City Treasurer, among others, moved the reconsideration of the April 4, 2017 Order.

29.4 Verotel Merchant Services B.V. Case

In 2011, Verotel Merchant Services B.V. (VMS), a Netherlands corporation, and Verotel International Industries, Inc. ("VII"), a Philippine corporation, civilly sued the Parent Company, Bankard, Inc. (Bankard), Grupo Mercarse Corp., CNP Worldwide, Inc. ("CNP") and several individuals before the Los Angeles Superior Court for various causes of action including fraud, breach of contract and accounting, claiming that VII and its alleged parent company, VMS, failed to receive the total amount of US\$1.5 million, which the defendants allegedly misappropriated. VMS is an Internet merchant providing on-line adult entertainment and on-line gambling, in addition to the sale of pharmaceuticals over the Internet.

After nearly five years, and after being transferred to a fourth judge, the case went to trial from January 13, 2016 to January 26, 2016, where the issues on prescription, VII's lack of capacity to sue and VMS's lack of standing to sue were reserved for Judge Michael J. Raphael's disposition. On January 27, 2016, the jury rendered a verdict solely in favor of VMS. On March 10, 2016, the Parent Company/Bankard informed Judge Raphael that they will, instead, be filing a motion for judgment notwithstanding verdict (JNOV) and motion for new trial. On April 11, 2016, the Parent Company /Bankard timely filed their motions for JNOV and new trial, and on April 27, 2016, the Parent Company /Bankard likewise timely filed their Reply to the Oppositions filed by VII/VMS.

On May 12, 2016, Judge Raphael heard, and partially granted, the Parent Company/Bankard's Motion for JNOV by deleting the US\$7.5 million punitive damages awarded to VMS in the absence of proof that (a) a corporate officer of the Parent Company/Bankard knew of, authorized, or ratified fraudulent acts, and (b) Janet Conway was a managing agent of the Parent Company/Bankard within the meaning of the California Civil Code Section 3294(b). However, Judge Raphael ruled that Conway was an agent of the Parent Company/Bankard for some purposes, and sustained the award of US\$1.5 million. Judge Raphael likewise denied the Parent Company/Bankard's Motion for New Trial, and likewise partially granted, plaintiffs' motion for interest and awarded VMS prejudgment interest in the amount of US\$0.5 million.

On July 11, 2016, the Parent Company/Bankard timely filed their Notice of Appeal on the partial denial of their Motion for JNOV with the California Court of Appeals, and received a copy of the Notice of Appeal solely filed by VMS on July 8, 2016. On July 21, 2016, the Parent Company/Bankard timely posted the amount of US\$3.1 million, as and by way of security to stay the enforcement of the Amended Judgment rendered by Judge Rafael.

On September 8, 2016, VMS filed its unsealed Certificate of Interested Persons, after the California Court of Appeals sustained the Parent Company/Bankard's position that the identities subject of the disclosure was, in fact, a central issue in this case and the appeal, as it relates to whether VMS has standing in this case and is entitled to any damages. In an Order dated, and filed, on November 16, 2016, the California Court of Appeals adopted the briefing sequence proposed by the Parent Company/Bankard, thus, allowing the full ventilation of the case on appeal. In a notice dated January 25, 2017, the California Court of Appeals informed the parties of the filing of the reporter's transcripts.

Subsequently, on March 7, 2017, Judge Raphael granted VMS's motion for cost of proof sanction and directed the Parent Company/Bankard to pay VMS the additional amount of US\$0.08 million to cover the cost of (a) the services of expert witnesses and (b) their presentation during the trial, given his ruling that the Parent Company/Bankard unjustifiably denied VMS's request for admission that they failed to comply with MasterCard and VISA association rules. The Parent Company/Bankard timely filed their Notice of Appeal on the aforementioned Order of Judge Raphael but no longer posted any additional filing fees, following VMS's agreement not seek to enforce of the said award during the pendency of the appeal.

The Parent Company/Bankard filed their Revised Opening Brief on their Appeal with the California Court of Appeals on October 2, 2017, raising the following arguments: (a) there is no substantial evidence to establish that the Parent Company/Bankard caused VMS' loss, which arose as a result of the processing of VMS' transactions under and using the merchant ID of another merchant, in a side deal without Bankard's knowledge and consent; (b) there is, therefore, no contract/no processing relationship between VMS and Bankard; (c) there is no substantial evidence to establish that the Parent Company/Bankard caused VMS' loss under agency law, given that (i) Conway could not be Bankard's agent as a matter of law, because she was defrauding Bankard, (ii) plaintiffs did not establish that Conway was an agent of Bankard, (iii) plaintiff did not establish that Conway was a purported agent of Bankard, and, (iv) plaintiffs did not establish that Conway's wrongful conduct was within the scope of her agency; and. (d) the Trial Court abused its discretion in awarding cost of proof sanctions. The Parent Company/Bankard is awaiting the filing of VMS' Reply Brief.

29.5 Applicability of RR 4-2011

On March 15, 2011, the BIR issued RR 4-2011, which prescribed that for income tax reporting purposes, banks and other financial institutions must (a) report costs and expenses either under RBU or FCDO/EFCDU or OBU if specifically identified as such; or (b) allocate such cost and expenses, which cannot be specifically identified, based on percentage share of gross income earnings of a unit. The BIR, however, issued assessment notices to banks and other financial institutions for deficiency income tax for alleged non-intra-unit allocation of costs and expenses to exempt income and income subjected to final tax within RBU.

On April 6, 2015, the Parent Company and other member-banks of the Bankers Association of the Philippines ("BAP") (the "Petitioners"), filed the above-captioned case with Application for TRO and/or Writ of Preliminary Injunction with the Regional Trial Court of Makati ("Makati Trial Court"), wherein the Petitioners assailed the validity of RR 4-2011 on the ground, among others, that (a) RR 4-2011 violates the Petitioners' substantive due process rights; (b) it is not only illegal but also unfair; (c) it serves as a deterrent to banks to invest in capital market transactions to the prejudice of the economy; (d) it sets a dangerous precedent for the disallowance of full deductions due to the prescribed method of allocation; (e) it was promulgated without prior consultation, thus, violating the procedural due process rights of the petitioners; and (f) it violated the equal protection clause guaranteed in the Constitution for requiring Banks and other financial institutions to adopt a method of allocation when other institutions and taxpayers were not being required to do so by the Department of Finance ("DOF") and BIR.

On April 8, 2015, the RTC-Makati issued a TRO enjoining the BIR from enforcing RR 4-2011. Also, on April 27, 2015, RTC-Makati issued a Writ of Preliminary Injunction enjoining the BIR from enforcing, carrying out, or implementing in any way or manner RR 04-2011 against the Parent Company and other BAP member banks, including the issuance of Preliminary Assessment Notice or Final Assessment Notice against them during the pendency of the litigation, unless sooner dissolved.

On June 10, 2015, the RTC-Makati issued a Confirmatory Order stating that the TRO and Writ of Preliminary Injunction also prohibits the BIR from ruling or deciding on any administrative matter pending before it in relation to the subject revenue regulations and insofar as the Parent Company and other BAP member banks are concerned. The Pre-trial Conference of the case began on August 2, 2016 and continued to August 3, 2017. During the August 3, 2017 hearing, in lieu of trial for the resolution of the case, the Makati Trial Court directed the parties to file their respective Memorandum on September 15, 2017. As of October 5, 2017, the parties to the case have submitted their respective Memorandum

29.6 Alleged Unauthorized Transfer of Funds – Bank of Bangladesh

In February 2016, there was an alleged unauthorized transfer of funds from the Bank of Bangladesh to four accounts in the Parent Company, which were eventually transferred to various accounts outside of the Parent Company. In August 2016, the Monetary Board of the BSP approved the imposition of supervisory action on the Parent Company to pay the amount of P1.0 billion in relation to the completed special examination. The Parent Company has fully recognized in the 2016 statement of profit or loss the P1.0 billion supervisory action as part of Miscellaneous Expenses under Other Operating Expenses account (see Note 25.2), and has fully paid the same. The Parent Company does not expect this imposition of supervisory action to affect its ability to perform its existing obligations or unduly hamper its operations.

The AMLC has filed a criminal complaint against former and current officers and employees of the Parent Company for alleged violation of Section 4(f) of RA No. 9160, as amended, otherwise known as the “Anti-Money Laundering Law”, in connection with the alleged unauthorized transfer of funds taken from the account of the Bank of Bangladesh with the New York Federal Reserve Bank. The AMLC alleged that each of the respondents supposedly performed or failed to perform an act, which facilitated the crime of money laundering, particularly the remittance and eventual withdrawal of the aforementioned amount from the US Dollar accounts of Enrico T. Vasquez, Michael F. Cruz, Alfred Vergara and Jessie Christopher M. Lagrosas (the “Beneficiary Accounts”), which were then being maintained at the Parent Company’s Jupiter Business Center. In particular, the AMLC alleged that each of the respondents failed to effect a hold out on the Beneficiary Accounts despite the supposed “red flags” in the SWIFT payment orders and their supposed receipt on February 9, 2016 of the SWIFT MT999 and MT199 messages of the Bank of Bangladesh requesting for the stop payment of the remittances in issue, resulting in the withdrawals from the said accounts. The AMLC also charged the respondents for their alleged failure to perform Enhanced Due Diligence (EDD), despite the aforementioned “red flags” or alleged irregularities in the remittances.

On March 27, 2017, the former and current officers of the Parent Company filed their Joint Counter-Affidavit, pointing out that: (a) the AMLC failed to establish that they had actual knowledge, as required by the AMLA, as amended, that the US\$81 million inward remittance proceeded from an unlawful activity or that the willful blindness doctrine under US jurisprudence is applicable; (b) no predicate crime was established, in the absence of evidence showing the occurrence of the supposed “hacking incident”; and (c) their supposed failure to conduct EDD and the lifting of the hold out on the Beneficiary Accounts cannot amount to facilitation of money-laundering, considering that none of the scenarios required prior to conducting EDD is present, and banks are not legally allowed to effect any unilateral freezing of a depositor’s account under the AMLA, as amended, and relevant jurisprudence.

On May 18, 2017, the AMLC filed its Consolidated and Joint Reply Affidavit. On July 10, 2017, the former and current officers of the Parent Company filed their respective Individual Rejoinder Affidavits.

There are no known claims, demands, and commitments, events, or uncertainties that will have a material impact on the Bank's operational performance and ability to service obligations.

Except for the above-mentioned proceedings, the Parent Company is not aware of any suits and claims by or against it or its subsidiaries, which if decided adversely would have a material effect on its financial position or operating results.

29.7 Lease Commitments

(a) Parent Company as a Lessor

The Parent Company has entered into various lease contracts related to RSB Corporate Center, an investment property held for rental, with lease terms ranging from one to five years and with monthly rent depending on market price with 5% escalation rate every year. Total rent income earned from these leases amounted to P297, P280, and P218 in 2017, 2016 and 2015, respectively, which are presented as part of Rental under the Miscellaneous Income account in the statements of profit or loss (see Note 25.1). A certain office and parking spaces in RSB Corporate Center are being lease-out to RSB [see Note 28.5 (a)].

The Parent Company's future minimum rental receivables under this non-cancellable operating lease arrangement are as follows:

	<u>2017</u>		<u>2016</u>
Within one year	P 375	P	410
After one year but not more than five years	<u>486</u>		<u>861</u>
	<u>P 861</u>	P	<u>1,271</u>

(b) Group as Lessee

The Parent Company and certain subsidiaries lease some of the premises occupied by their respective head offices [see Note 28.5(a)] and branches/business centers for lease periods from one to 25 years. The Group's rental expense related to these leases (included as part of Occupancy and Equipment-related expenses account in the statements of profit or loss) amounted to P977, P742 and P754 in 2017, 2016 and 2015, respectively. Most of the lease contracts contain renewal options, which give the Group the right to extend the lease on terms mutually agreed upon by the parties.

The future minimum rental payables under these non-cancellable operating leases are as follow:

	<u>Group</u>		<u>Parent Company</u>
2017:			
Within one year	P 811	P	673
After one year but not more than five years	2,640		2,375
More than five years	<u>335</u>		<u>291</u>
	<u>P 3,786</u>	P	<u>3,339</u>

	<u>Group</u>	<u>Parent Company</u>
2016:		
Within one year	P 853	P 605
After one year but not more than five years	2,600	2,246
More than five years	<u>228</u>	<u>193</u>
	<u>P 3,681</u>	<u>P 3,044</u>

30. EARNINGS PER SHARE

The following shows the profit and per share data used in the basic and diluted EPS computations for the three years presented:

	<u>Group</u>		
	<u>2017</u>	<u>2016</u>	<u>2015</u>
<u>Basic and Diluted EPS</u>			
a. Net profit attributable to Parent Company's shareholders	P 4,308	P 3,868	P 5,129
Allocated for preferred and Hybrid Tier 1 (HT 1) dividends	<u>-</u>	<u>-</u>	<u>(219)</u>
b. Adjusted net profit before capital redemption	4,308	3,868	4,910
Redemption premium on HT1	<u>-</u>	<u>-</u>	<u>(723)</u>
c. Adjusted net profit	<u>P 4,308</u>	<u>P 3,868</u>	<u>P 4,187</u>
d. Weighted average number of outstanding common stocks	<u>1,400</u>	<u>1,400</u>	<u>1,362</u>
EPS before capital redemption (b/d)	<u>P 3.08</u>	<u>P 2.76</u>	<u>P 3.60</u>
Basic and diluted EPS (c/d)	<u>P 3.08</u>	<u>P 2.76</u>	<u>P 3.07</u>

The convertible preferred shares did not have a significant impact on the EPS for each of the periods presented. The Group and the Parent Company has no potential dilutive shares as of the end of each reporting period.

31. SELECTED FINANCIAL PERFORMANCE INDICATORS

The following basic indicators and ratios measure the financial performance of the Group and Parent Company:

	Group		
	<u>2017</u>	<u>2016</u>	<u>2015</u>
Return on average equity			
$\frac{\text{Net profit}}{\text{Average total equity}}$	6.72%	6.42%	9.23%
Return on average resources			
$\frac{\text{Net profit}}{\text{Average total resources}}$	0.82%	0.77%	1.09%
Net interest margin			
$\frac{\text{Net interest income}}{\text{Average interest earning resources}}$	4.25%	4.06%	4.15%
Profit margin			
$\frac{\text{Net profit}}{\text{Revenues}}$	17.15%	16.95%	23.07%
Debt-to-equity ratio			
$\frac{\text{Total liabilities}}{\text{Total equity}}$	7.27	7.39	7.88
Resources-to-equity ratio			
$\frac{\text{Total resources}}{\text{Total equity}}$	8.27	8.39	8.88
Interest rate coverage			
$\frac{\text{Earnings before interest and taxes}}{\text{Interest expense}}$	1.73	1.50	1.81
	Parent Company		
	<u>2017</u>	<u>2016</u>	<u>2015</u>
Return on average equity			
$\frac{\text{Net profit}}{\text{Average total equity}}$	6.74%	6.43%	9.34%
Return on average resources			
$\frac{\text{Net profit}}{\text{Average total resources}}$	1.02%	0.93%	1.30%
Net interest margin			
$\frac{\text{Net interest income}}{\text{Average interest earning resources}}$	3.85%	3.47%	3.62%
Profit margin			
$\frac{\text{Net profit}}{\text{Revenues}}$	22.34%	22.67%	32.32%

	<u>Parent Company</u>		
	<u>2017</u>	<u>2016</u>	<u>2015</u>
Debt-to-equity ratio			
<u>Total liabilities</u>	5.60	5.73	6.40
Total equity			
Resources-to-equity ratio			
<u>Total resources</u>	6.60	6.73	7.40
Total equity			
Interest rate coverage			
<u>Earnings before interest and taxes</u>	1.95	1.60	2.06
Interest expense			

32. RECONCILIATION OF LIABILITIES ARISING FROM FINANCING ACTIVITIES

Presented below is the reconciliation of the Group's and Parent Company's 2017 liabilities arising from financing activities, which includes both cash and non-cash changes.

	<u>Bills Payable</u> <u>(see Note 18)</u>		<u>Bonds Payable</u> <u>(see Note 19)</u>		<u>Total</u> <u>Financing Activities</u>	
	<u>Group</u>	<u>Parent</u>	<u>Group</u>	<u>Parent</u>	<u>Group</u>	<u>Parent</u>
Balance as of January 1, 2017	P 37,643	P 31,712	P 41,595	P 41,595	P 79,238	P 73,307
Cash flow from financing activities:						
Availments	20,561	15,477	-	-	20,561	15,477
Payments/redemption	(14,472)	(10,788)	(13,687)	(13,687)	(28,159)	(24,475)
Non-cash financing activities:						
Foreign exchange losses	235	199	118	118	353	317
Amortization of premium	-	-	34	34	34	34
	<u>P 43,967</u>	<u>P 36,600</u>	<u>P 28,060</u>	<u>P 28,060</u>	<u>P 72,027</u>	<u>P 64,660</u>