



BANK OF THE PHILIPPINE ISLANDS

NOTICE OF ANNUAL STOCKHOLDERS' MEETING

NOTICE IS HEREBY GIVEN that, pursuant to Article IV of the Amended By-Laws of the Bank of the Philippine Islands (BPI), the annual meeting of the stockholders of BPI will be held at the Ballroom 2, Fairmont Makati, 1 Raffles Drive, Makati Avenue, Makati City 1224 on Thursday, April 25, 2019 at 9:00 A.M., for the transaction of the following business:

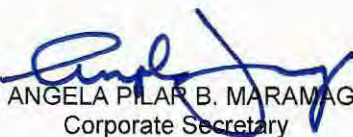
1. Calling of Meeting to Order
2. Certification of Notice of Meeting and Determination of Quorum
3. Rules of Conduct and Procedures
4. Approval of the Minutes of the Annual Meeting of the Stockholders on April 19, 2018
5. Approval of Annual Report and Audited Financial Statements
6. Election of the Board of Directors
7. Election of External Auditors and Fixing of their Remuneration
8. Consideration of Such Other Business as May Properly Come Before the Meeting
9. Adjournment

Stockholders of record as of March 8, 2019 will be entitled to notice and to vote at this meeting.

For this purpose and in accordance with Article XII of the Bank's Amended By-Laws, the Stock and Transfer Book of BPI will be closed from March 26, 2019 to April 25, 2019.

Makati City, March 11, 2019

FOR THE BOARD OF DIRECTORS


ANGELA PILAR B. MARAMAG
Corporate Secretary

We are not soliciting your proxy. However, if you cannot personally attend the meeting and you wish to be represented thereat, you may designate your authorized representative by submitting a proxy instrument to the Office of the Corporate Secretary, 14th Floor Ayala North Exchange Tower 1, Ayala Avenue cor. Salcedo & Amorsolo Sts., Legaspi Village, Makati City not later than 5:00 P.M. of April 11, 2019. Validation of proxies shall be held at the same office on April 12, 2019 at 4:00 P.M.

EXPLANATION OF AGENDA ITEMS FOR STOCKHOLDERS' MEETING – APRIL 25, 2019

1. Calling of Meeting to Order

Mr. Jaime Augusto Zobel de Ayala, Chairman of the BPI Board of Directors, will call the meeting to order.

2. Certification of Notice of Meeting and Determination of Quorum

The Corporate Secretary will certify the date when written notice of the time, date, place and purpose of the meeting was sent to all stockholders of record as of March 8, 2019, and the date of publication of the notice at a newspaper of general circulation.

The Corporate Secretary will further certify whether a quorum is present for the valid transaction of the Annual Stockholders' Meeting. The holders of record of a majority of the stock of the Bank then issued and outstanding and entitled to vote, represented in person or by proxy, shall constitute a quorum for the transaction of business.

3. Rules of Conduct and Procedures

The following are the rules of conduct and procedures during the meeting:

- (a) A stockholder who wishes to make a remark shall identify himself after being acknowledged by the Chairman and shall limit his remarks to the item in the agenda under consideration.
- (b) On the voting procedures, stockholders have the option to vote online or manually. For online voting, computer stations will be placed outside the venue, where stockholders may cast their votes online. For those opting for manual voting, the stockholder will be given a ballot upon registration to enable him to vote in writing. Both ballot and website platform shall state the proposed resolutions for consideration by the stockholders. For stockholders who will not be able to attend the Annual Stockholders Meeting but would like to exercise their right to vote, the Bank has an online facility for voting via absentee ballot. The requirements and procedures for electronic voting via absentee ballot are provided in the Bank's website.
- (c) The election of directors will be by plurality of votes and every stockholder shall be entitled to cumulate his votes. For items proposed to be acted upon, the affirmative vote of at least a majority of the issued and outstanding stock entitled to vote and represented at the meeting will be required for approval. Each outstanding share of stock entitles the registered holder to one vote. All votes received shall be tabulated by the Office of the Corporate Secretary and the results will be validated by the Bank's external auditor.

4. Approval of the Minutes of the Annual Meeting of the Stockholders on April 19, 2018

The minutes of the meeting held on April 19, 2018 are available at the Bank's website, www.bpiexpressonline.com.ph. Copies of the minutes will also be distributed to the stockholders before the meeting.

5. Approval of Annual Report and Audited Financial Statements as of December 31, 2018

The audited financial statements (AFS) as of December 31, 2018 will be presented for approval of the stockholders. Prior thereto, the Chairman, Mr. Jaime Augusto Zobel de Ayala, and the President and Chief Executive Officer, Mr. Cezar P. Consing, will deliver their report to the stockholders on the highlights of BPI's performance in 2018 and the outlook for 2019. After the presentation of the Chairman and the President/CEO, the stockholders present will be given an opportunity to ask relevant questions and express appropriate comments.

A copy of the Annual Report will be available to stockholders during the meeting. Further, a copy of the Bank's AFS is posted at the Bank's website.

6. Election of the Board of Directors (including the Independent Directors)

In accordance with the By-laws of the Bank, the Manual of Corporate Governance and the SEC rules, any stockholder, including minority stockholders, may submit to the Nomination Committee nominations to the Board of Directors not later than March 08, 2019. The Nomination Committee will determine whether the nominees for the Board, including the nominees for independent directors, have all the qualifications and none of the disqualifications to serve as members of the Board before submitting the nominees for election by the stockholders. The profiles of the nominees to the Board will be provided in the Information Statement and in the company website for examination by the stockholders.

7. Election of External Auditor and Fixing of their Remuneration

The Audit Committee will endorse to the stockholders the appointment of the external auditor for the ensuing year as well as its proposed remuneration.

8. Consideration of Such Other Business as May Properly Come Before the Meeting

The Chairman will open the floor for comments and questions by the stockholders. Stockholders may raise such other relevant matters or issues that may be taken up at the meeting.

9. Adjournment

Upon determination that there are no other matters to be considered, the Chairman upon motion made and duly seconded by a stockholder shall declare the meeting adjourned.

BANK OF THE PHILIPPINE ISLANDS
2019 Annual Stockholders Meeting
April 25, 2019

PROXY

The undersigned stockholder of **The Bank of the Philippine Islands** (the "Company") hereby appoints _____ or in his absence, the Chairman of the meeting, as *attorney* and *proxy*, with power of substitution, to present and vote all shares registered in his/her/its name as proxy of the undersigned stockholder, at the Annual Meeting of Stockholders of the Company on April 25, 2019 and at any of the adjournments thereof for the purpose of acting on the following matters:

- | | |
|--|--|
| 1. Approval of minutes of previous meeting.
☐ Yes ☐ No ☐ Abstain | 4. Election of Isla Lipana & Co. as independent auditors and fixing of their remuneration.
☐ Yes ☐ No ☐ Abstain |
| 2. Approval of annual report.
☐ Yes ☐ No ☐ Abstain | 5. At their discretion, the proxies named above are authorized to vote upon such other matters as may properly come before the meeting.
☐ Yes ☐ No ☐ Abstain |
| 3. Election of Directors | |

- ☐ Vote for all nominees listed below:
- Jaime Augusto Zobel de Ayala
Fernando Zobel de Ayala
Gerardo C. Ablaza, Jr.
Romeo L. Bernardo
Ignacio R. Bunye (Independent)
Cezar P. Consing
Octavio V. Espiritu (Independent)
Rebecca G. Fernando
Jose Teodoro K. Limcaoco
Xavier P. Loinaz (Independent)
Aurelio R. Montinola III
Mercedita S. Nollado
Antonio Jose U. Periquet (Independent)
Eli M. Remolona, Jr. (Independent)
Dolores B. Yuvienco (Independent)

PRINTED NAME OF STOCKHOLDER

SIGNATURE OF STOCKHOLDER /
AUTHORIZED SIGNATORY

DATE

- ☐ Withhold authority to vote for all nominees listed above.

- ☐ Withhold authority to vote for the nominees listed below:

_____	_____
_____	_____
_____	_____
_____	_____

THIS PROXY SHOULD BE RECEIVED BY THE CORPORATE SECRETARY ON OR BEFORE **APRIL 11, 2019**, THE DEADLINE FOR SUBMISSION OF PROXIES.

THIS PROXY, WHEN PROPERLY EXECUTED, WILL BE VOTED IN THE MANNER AS DIRECTED HEREIN BY THE STOCKHOLDER(S). IF NO DIRECTION IS MADE THIS PROXY WILL BE VOTED FOR THE ELECTION OF ALL NOMINEES AND FOR THE APPROVAL OF THE MATTERS STATED ABOVE AND FOR SUCH OTHER MATTERS AS MAY PROPERLY COME BEFORE THE MEETING IN THE MANNER DESCRIBED IN THE INFORMATION STATEMENT AND/OR AS RECOMMENDED BY MANAGEMENT OR THE BOARD OF DIRECTORS.

A STOCKHOLDER GIVING A PROXY HAS THE POWER TO REVOKE IT AT ANY TIME BEFORE THE RIGHT GRANTED IS EXERCISED UPON NOTICE TO THE CORPORATE SECRETARY. A PROXY IS ALSO CONSIDERED REVOKED IF THE STOCKHOLDER ATTENDS THE MEETING IN PERSON AND EXPRESSES HIS INTENTION TO VOTE IN PERSON.

SECURITIES AND EXCHANGE COMMISSION

SEC FORM 20-IS

INFORMATION STATEMENT PURSUANT TO SECTION 20
OF THE SECURITIES REGULATION CODE

1. Check the appropriate box:

☐ Preliminary Information Statement

☒ Definitive Information Statement

SECURITIES AND EXCHANGE
COMMISSION

RECEIVED
MAR 22 2019
REGULATION DEPT.

2. Name of Registrant as specified in its charter: BANK OF THE PHILIPPINE ISLANDS
3. Province, country or other jurisdiction of incorporation or organization: MANILA, PHILIPPINES
4. SEC Identification Number: PW-121
5. BIR Tax Identification Code: 000-438-366-000
6. Address of principal office: Ayala North Exchange Tower 1, Ayala Ave. cor. Salcedo & Amorsolo Sts., Legaspi Village Makati City
Postal Code: 1200
7. Registrant's telephone number, including area code: (632) 246-5902
8. Date, time and place of the meeting of security holders: April 25, 2019, 9:00 a.m., Ballroom 2, Fairmont Makati, 1 Raffles Drive, Makati Avenue, Makati City 1224
9. Approximate date on which the Information Statement is first to be sent or given to security holders: April 01, 2019

10. In case of Proxy Solicitations:

Name of Person Filing the Statement/Solicitor: Not Applicable

Address and Telephone No.: Not Applicable

11. Securities registered pursuant to Sections 8 and 12 of the Code or Sections 4 and 8 of the RSA:

Title of Each Class

Number of Shares of Common Stock
Outstanding or Amount of Debt Outstanding
(as of February 28, 2019)

Common Shares

4,506,944,439

12. Are any or all of registrant's securities listed in a Stock Exchange?

Yes ☒ No ☐

If yes, disclose the name of such Stock Exchange and the class of securities listed therein:

Philippine Stock Exchange, Inc. - Common Shares

PART I.

INFORMATION REQUIRED IN INFORMATION STATEMENT

A. GENERAL INFORMATION

Item 1. Date, time and place of meeting of security holders.

- (a) Date: **April 25, 2019**
Time: **9:00 a.m.**
Place: **Ballroom 2, Fairmont Makati, 1 Raffles Drive
Makati Avenue, Makati City 1224**
- Registrants' Mailing Address: **Ayala North Exchange Tower 1, Ayala Avenue
corner Salcedo & Amorsolo Sts., Legaspi Village,
Makati City**
- (b) Approximate date on which the information statement is first to be sent or given to security holders: **April 01, 2019**

**WE ARE NOT ASKING FOR A PROXY AND
YOU ARE REQUESTED NOT TO SEND US A PROXY**

Item 2. Dissenters' Right of Appraisal

There are no matters or proposed corporate actions included in the agenda of the meeting which may give rise to a possible exercise by security holders of their appraisal rights under Sec. 81 of the Corporation Code of the Philippines.

Item 3. Interest of Certain Persons in or Opposition to Matters to be Acted Upon

- (a) No current director or officer of the Bank, or nominee for election as director has any substantial interest, direct or indirect, by security holdings or otherwise, in any matter to be acted upon other than election to office.
- (b) No director has informed the Bank of his opposition to any action to be taken up at the meeting.

B. CONTROL AND COMPENSATION INFORMATION

Item 4. Voting Securities and Principal Holders Thereof

- | | |
|---|------------------------|
| (a) Class of Voting Securities | Common Shares |
| Number of Shares Outstanding as of February 28, 2019: | 4,506,944,439 |
| Number of Votes Entitled: | One (1) vote per share |

(b) Record Date

Stockholders of record as of March 8, 2019 are entitled to notice and to vote in the Annual Stockholders' Meeting.

(c) Manner of Voting

Article IV of the Amended By-Laws of the Bank states that:

“Voting for the election of members of the Board of Directors and upon all questions before the stockholders’ meeting, shall be by shares of stock, that is, one share entitles the holder thereof to one vote, two shares to two votes, etc.; but in the election of members of the Board of Directors, any stockholder may cumulate his vote as provided for in the Corporation Code.

“In the election of members of the Board of Directors, the fifteen (15) nominees receiving the highest number of votes shall be declared elected.”

Article IV of said Amended By-Laws further provides that a stockholder may delegate in writing their right to vote, provided the said proxy is attested by two (2) witnesses and filed with the Bank at least ten (10) days before the meeting. Voting shall be by shares and not per capita.

On March 20, 2019, the Board of Directors approved the amendment of the Bank's By-Laws to authorize voting through remote communication or *in absentia*, during meetings of the stockholders of the Company in accordance with Sections 49 and 23 of the Revised Corporation Code, subject to compliance with the rules and regulations as may be issued by the Securities and Exchange Commission. The requirements and procedures for electronic voting *in absentia* or *via absentee* ballot are provided in the Bank's website.

(d) Security Ownership of Certain Record and Beneficial Owners and Management

i. Security Ownership of Certain Record and Beneficial Owners of more than 5% as of February 28, 2019

Title of Class	Name/Address of Record Owner & Relationship with Issuer	Name of Beneficial Owner & Relationship with Record Owner	Citizenship	No. of Shares	Percent of Holdings
Common	PCD Nominee Corporation¹ - Non-Filipino - Filipino 37/F Tower 1, The Enterprise Center 6766 Ayala Avenue corner Paseo de Roxas, Makati City	PCD Participants acting for themselves or for their customers	Various Filipino	1,025,750,214	22.7593%
				637,393,131	14.1425%
				1,663,143,345	36.9018%
Common	Ayala Corporation² 33 rd Floor Ayala Tower One and Exchange Plaza, Ayala Triangle, Ayala Avenue, Makati City Stockholder	Ayala Corporation ³	Filipino	1,000,261,934	22.1938%
Common	Liontide Holdings, Inc.⁴ 33 rd Floor Ayala Tower One and Exchange Plaza, Ayala Triangle, Ayala Avenue, Makati City Stockholder	Liontide Holdings, Inc. ⁵	Filipino	904,194,682	20.0623%
Common	AC International Finance Limited c/o Ayala Corporation 34 th Floor Ayala Tower One and Exchange Plaza, Ayala Triangle, Ayala Avenue, Makati City Stockholder	Ayala Corporation ⁶	Cayman Islands	390,269,162	8.6593%
Common	Roman Catholic Archbishop of Manila 121 Arzobispo St., Intramuros Manila Stockholder	Roman Catholic Archbishop of Manila ⁷	Filipino	327,904,251	7.2755%

ii. Security Ownership of Directors and Management as of February 28, 2019

Title of Class	Name of Beneficial Owner	Position	No. of Shares	Nature of Ownership	Citizenship	% of Holdings
Common	Jaime Augusto Zobel de Ayala	Chairman	9,628	Direct	Filipino	0.000%
Common	Fernando Zobel de Ayala	Vice-Chairman	59,137	Direct	Filipino	0.001%
Common	Cezar P. Consing	Director & President	2,159,099	Direct	Filipino	0.048%
Common	Gerardo C. Ablaza Jr.	Director	193	Direct	Filipino	0.000%
Common	Romeo L. Bernardo	Director	12	Direct	Filipino	0.000%

¹ PCD Nominee Corporation (PCD), now known as the Philippine Depository and Trust Corporation (PDTC), Non-Filipino and Filipino, is the registered owner of the shares beneficially owned by participants in the PDTC. The Board of Directors of each participant generally has the power to decide on how shares are to be voted. Out of the 1,663,143,345 common shares registered in the name of PCD, 475,725,783 shares or 10.5554% and 441,121,184 shares or 9.7876% are for the accounts of Deutsche Bank Manila and The Hongkong and Shanghai Banking Corporation, respectively.

² Mermac, Inc. owns 47.0364% of common shares and 56.2747% of total voting shares, while Mitsubishi Corporation owns 6.5930% of common shares and 7.5957% of total voting shares, respectively, of the outstanding shares of Ayala Corporation (AC).

³ The Board of Directors of AC has the power to decide how AC's shares in BPI are to be voted.

⁴ AC owns 84.16% of the outstanding shares of Liontide Holdings, Inc. (formerly Ayala DBS Holdings, Inc.), which translates to 78.07% effective ownership.

⁵ The Board of Directors of Liontide Holdings, Inc. ("Liontide") has the power to decide how Liontide's shares in BPI are to be voted.

⁶ Under a Voting Trust Agreement dated October 12, 2017, the Board of Directors of AC International Finance Limited (AC International) has the power to decide how AC International's shares in BPI are to be voted.

⁷ The Archbishop of Manila has the power to decide how the Roman Catholic Archbishop of Manila's shares in BPI are to be voted.

Title of Class	Name of Beneficial Owner	Position	No. of Shares	Nature of Ownership	Citizenship	% of Holdings
Common	Ignacio R. Bunye	Director	118,032	Direct	Filipino	0.003%
Common	Octavio V. Espiritu	Director	1,225,110	Direct	Filipino	0.027%
Common	Rebecca G. Fernando	Director	20	Direct	Filipino	0.000%
Common	Delfin C. Gonzales	Director	25,935	Direct	Filipino	0.001%
Common	Jose Teodoro K. Limcaoco	Director	11,416	Direct	Filipino	0.000%
Common	Xavier P. Loinaz	Director	3,938,203	Direct	Filipino	0.087%
Common	Aurelio R. Montinola III	Director	1,794,863	Direct	Filipino	0.040%
Common	Mercedita S. Nollado	Director	59,502	Direct	Filipino	0.001%
Common	Antonio Jose U. Periquet	Director	25,221	Direct	Filipino	0.001%
Common	Dolores B. Yuvienco	Director	5,813	Direct	Filipino	0.000%
Common	Ma. Theresa M. Javier	EVP & CFO	20,994	Direct	Filipino	0.000%
Common	Ramon L. Jocson	EVP	13,783	Direct	Filipino	0.000%
Common	Antonio V. Paner	EVP & Treasurer	153,489	Direct	Filipino	0.003%
Common	Simon R. Paterno	EVP	5,675	Direct	Filipino	0.000%
Common	Juan Carlos L. Syquia	EVP	1,982	Direct	Filipino	0.000%
Aggregate Shareholdings of Directors & Officers as a Group			9,628,107			0.214%

None of the members of the Bank's Board of Directors and Management owns 2.0% or more of the outstanding capital stock of the Bank.

iii. Voting Trust Holders of 5% or More

Ayala Corporation has a Voting Trust Agreement with AC International Finance Limited.

iv. Changes in Control

No change of control in the Bank has occurred since the beginning of its last fiscal year.

(e) **Certain Relationships and Related Party Transactions**

In the normal course of the business, the Parent Bank transacts with related parties consisting of its subsidiaries and associates. Likewise, the BPI Group has transactions with Ayala Corporation (AC) and its subsidiaries (Ayala Group), where all transactions are dealt with on an arm's length basis. AC is a substantial stockholder of BPI as at reporting date.

These transactions such as loans and advances, deposit arrangements, trading of government securities and commercial papers, sale of assets, lease of bank premises, investment advisory/management, service arrangements and advances for operating expenses are made in the normal banking activities and have terms and conditions that are generally comparable to those offered to non-related parties or to similar transactions in the market.

Significant related party transactions and outstanding balances as at and for the year ended December 31, 2018 are summarized below:

Consolidated

2018			
	Transactions	Outstanding Balances	Terms and Conditions
	(In Millions of Pesos)		
Loans and Advances from:			These are loans and advances granted to related parties that are generally secured with interest rates ranging from 3.87% to 8.25% (including those pertaining to foreign currency-denominated loans) and with maturity periods ranging from 5 days to 15 years.
Subsidiaries	(81)	53	
Associates	190	387	
Ayala Group	5,026	32,579	
Other related parties	159	461	
	5,294	33,480	
Deposits from:			These are demand, savings and time deposits bearing the following average interest rates: Demand – 0.22% to 0.31% Savings – 0.62% to 0.68%
Subsidiaries	373	8,722	
Associates	38	417	
Ayala Group	12,263	16,804	
Key management personnel	162	543	

2018			
	Transactions	Outstanding Balances	Terms and Conditions
	(In Millions of Pesos)		
	12.836	26.486	Time – 2.61% to 4.37%

A more detailed discussion on related party transactions can be found in Note 26 of the 2018 Audited Financial Statements.

Item 5. Directors and Executive Officers

(a) Board of Directors

Article V of the Bank's Amended By-Laws provides:

“Unless otherwise provided in the Corporation Law, the corporate powers of the Bank are exercised, its business conducted and its properties controlled and held, by a Board of Directors consisting of fifteen (15) members elected from among the stockholders of the Bank, said members so elected to hold their office for one year and until their successors are elected annually by the stockholders during their annual meeting or adjournment thereof, or at any special meeting called for that purpose.”

The attendance of the directors at the meetings of the Board of Directors held during the year 2018 is as follows:

Name	No. of Meetings Attended/Held	Percent Present
Jaime Augusto Zobel de Ayala	15/17	88%
Fernando Zobel de Ayala	16/17	94%
Cezar P. Consing	17/17	100%
Gerardo C. Ablaza, Jr.	15/17	88%
Romeo L. Bernardo	17/17	100%
Ignacio R. Bunye	17/17	100%
Octavio V. Espiritu	17/17	100%
Rebecca G. Fernando	17/17	100%
Delfin C. Gonzalez, Jr.	17/17	100%
Xavier P. Loinaz	17/17	100%
Aurelio R. Montinola III	16/17	94%
Mercedita S. Nollado	17/17	100%
Antonio Jose U. Periquet	17/17	100%
Astrid S. Tuminez*	5/8	63%
Dolores B. Yuvienco	17/17	100%

*resigned effective 21 June 2018

(b) Board Committees

The Board carries out its various responsibilities through the Executive Committee and delegates specific responsibilities to other committees that focus on certain areas as allowed by law. The different committees of the Board and its membership are as follows:

Name	Executive Committee	Corporate Governance Committee	Nomination Committee	Audit Committee	Risk Management Committee	Personnel and Compensation Committee	Retirement/ Pension Committee	Related Party Transaction Committee
Jaime Augusto Zobel de Ayala	C		M					
Fernando Zobel de Ayala	VC		M			C		
Cezar P. Consing	M							
Gerardo C. Ablaza Jr.						M		
Romeo L. Bernardo*			C		M	M		M
Ignacio R. Bunye*		M						C
Octavio V. Espiritu*				M	C			
Rebecca G. Fernando	M						M	M
Delfin C. Gonzalez Jr.						M	M	
Xavier P. Loinaz*			M	C				
Aurelio R. Montinola III	M		M		M	M		
Mercedita S. Nollado	M	M					C	
Antonio Jose U.	M							

Name	Executive Committee	Corporate Governance Committee	Nomination Committee	Audit Committee	Risk Management Committee	Personnel and Compensation Committee	Retirement/Pension Committee	Related Party Transaction Committee
Periquet*								
Mary Astrid S. Tuminez*		M			M			
Dolores B. Yuvienco*		C		M				

C – Chairman; VC – Vice-Chairman; M – Member

* Independent Director

(c) The Board of Directors/Nominees for Election at the Annual Stockholders' Meeting and Key Executive Officers

Per Article V of the Amended By-Laws of the Bank, all nominations for election as Directors by the stockholders shall be submitted in writing to the Board of Directors through the Corporate Secretary, together with the written acceptance of the nominee, not later than the date prescribed by law, rules and regulations or at such earlier or later date as the Board of Directors may fix. No nominee shall qualify to be elected as Director unless this requirement is complied with. In accordance with the resolution of the Board of Directors of the Bank dated December 19, 2018, which resolution was disclosed and reported to PSE and SEC, all nominations for election of Directors for the term 2019-2020 were required to be submitted to the Corporate Secretary not later than March 08, 2019. As of said date, there were only 15 nominees to the Board received by the Corporate Secretary and all the nominees confirmed their acceptance of said nomination. Ms. Rebecca G. Fernando was nominated by the Roman Catholic Archbishop of Manila and the rest of the nominees were formally nominated by Atty. Santiago L. Garcia, Jr., a long time stockholder of BPI who is not related to any of the nominees including the nominees for independent director. The nominations were subsequently processed and evaluated by the Nomination Committee of the Bank in a meeting called for that purpose and it was determined by the Committee that all the nominees (both regular Directors and Independent Directors) possess all the qualifications required by relevant law, rules, regulations and BPI's By-Laws and Manual on Corporate Governance and no provision on disqualification would apply to any of them.

The following is the list of current directors and the list of nominees for election as members of the Board of Directors of BPI for the term 2019-2020 as approved by the Nomination Committee:

i. Current Board of Directors

Name	Age (as of 2019 ASM)	Citizenship
1. Jaime Augusto Zobel de Ayala	60	Filipino
2. Fernando Zobel de Ayala	59	Filipino
3. Cezar P. Consing	59	Filipino
4. Gerardo C. Ablaza Jr.	65	Filipino
5. Romeo L. Bernardo (Independent Director)	64	Filipino
6. Ignacio R. Bunye (Independent Director)	74	Filipino
7. Octavio V. Espiritu (Independent Director)	75	Filipino
8. Rebecca G. Fernando	70	Filipino
9. Delfin C. Gonzalez Jr.	69	Filipino
10. Jose Teodoro K. Limcaoco	57	Filipino
11. Xavier P. Loinaz (Independent Director)	75	Filipino
12. Aurelio R. Montinola III	67	Filipino
13. Mercedita S. Nollado	78	Filipino
14. Antonio Jose U. Periquet (Independent Director)	58	Filipino
15. Dolores B. Yuvienco (independent Director)	71	Filipino

ii. Nominees for Election to the Board of Directors for the Term 2019-2020

Name	Age (as of 2019 ASM)	Citizenship
1. Jaime Augusto Zobel de Ayala	60	Filipino
2. Fernando Zobel de Ayala	59	Filipino

Name	Age (as of 2019 ASM)	Citizenship
3. Cezar P. Consing	59	Filipino
4. Gerardo C. Ablaza, Jr.	65	Filipino
5. Romeo L. Bernardo	64	Filipino
6. Ignacio R. Bunye (Independent Director)	74	Filipino
7. Octavio V. Espiritu (Independent Director)	75	Filipino
8. Rebecca G. Fernando	70	Filipino
9. Jose Teodoro K. Limcaoco	57	Filipino
10. Xavier P. Loinaz (Independent Director)	75	Filipino
11. Aurelio R. Montinola III	67	Filipino
12. Mercedita S. Nolledo	78	Filipino
13. Antonio Jose U. Periquet (Independent Director)	58	Filipino
14. Eli M. Remolona, Jr. (Independent Director)	66	Filipino
15. Dolores B. Yuvienco (Independent Director)	71	Filipino

The following is the list of Key Executive Officers of BPI:

The Key Executive Officers (As of 2019 ASM)			
Name	Rank/Title	Age	Citizenship
1. Cezar P. Consing	President & CEO	59	Filipino
2. Maria Theresa M. Javier	EVP & CFO	48	Filipino
3. Ramon L. Jocson	EVP	59	Filipino
4. Juan Carlos L. Syquia	EVP	52	Filipino
5. Antonio V. Paner	EVP & Treasurer	60	Filipino
6. Simon R. Paterno	EVP	60	Filipino

None of the above-named Directors and Officers of the Bank works for the government.

Please refer to attached Annex "A" for the brief background of the Directors/Nominees and Executive Officers of BPI.

(d) Significant Employees

The Bank values its human resources and considers its entire workforce as significant employees. It expects each employee to do his share in achieving the company's set goals and objectives.

(e) Family Relationships

The Chairman of the Board of Directors, Mr. Jaime Augusto Zobel de Ayala, and Mr. Fernando Zobel de Ayala, the Vice-Chairman of the Board, are brothers.

(f) Legal Proceedings

To the knowledge of the Bank, none of its nominees for election as Directors and its Executive Officers have been subject of the following legal proceedings during the last five (5) years:

- i. any bankruptcy petition filed by or against any business of which such director or officer was a general partner or executive officer either at the time of the bankruptcy or within two years prior to that time;
- ii. any conviction by final judgment, in a criminal proceeding, domestic or foreign, or being subject to a pending criminal proceeding, domestic or foreign;
- iii. any order, judgment, or decree, not subsequently reversed, suspended or vacated, of any court of competent jurisdiction, domestic or foreign, permanently or temporarily enjoining, barring, suspending or otherwise limiting his involvement in any type of business, securities, commodities or banking activities; and
- iv. being found by domestic or foreign court of competent jurisdiction (in a civil action), the Commission or comparable foreign body, or a domestic or foreign Exchange or other organized trading, market or self-regulatory organization, to have violated a securities or commodities law or regulation and the judgment has not been reversed, suspended, or vacated.

(g) **Resignation of Directors**

To date, no director has resigned from, or declined to stand for election or re-election to the Board since the date of the 2018 annual meeting of stockholders due to any disagreement with the Bank relative to its operations, policies and practices.

Item 6. **Compensation of Directors and Executive Officers**

(a) **Executive Compensation**

Names arranged By Rank/ By Surname	Position	2017		
		Salary	Bonuses	Fees and Other Compensation
Cezar P. Consing	President & CEO			
Joseph Albert L. Gotuaco	EVP			
Dennis Gabriel M. Montecillo	EVP			
Antonio V. Paner	EVP & Treasurer			
Simon R. Paterno	EVP			
All above-named Officers as a group		143,596,043	82,213,000	
All other unnamed Officers as a group		7,205,109,275	917,237,221	
All Directors				70,320,000*

Names arranged By Rank/ By Surname	Position	2018		
		Salary	Bonuses	Fees and Other Compensation
Cezar P. Consing	President & CEO			
Ramon L. Jocson	EVP			
Antonio V. Paner	EVP & Treasurer			
Simon R. Paterno	EVP			
Juan Carlos L. Syquia	SVP			
All above-named Officers as a group		185,719,878	85,327,500	
All other unnamed Officers as a group		7,622,471,109	970,492,665	
All Directors				71,810,000*

Names arranged By Rank/ By Surname	Position	2019 Estimate		
		Salary	Bonuses	Fees and Other Compensation
Cezar P. Consing	President & CEO			
Ramon L. Jocson	EVP			
Antonio V. Paner	EVP & Treasurer			
Simon R. Paterno	EVP			
Juan Carlos L. Syquia	EVP			
All above-named Officers as a group		234,935,841	99,360,250	
All other unnamed Officers as a group		7,997,102,429	1,197,368,809	
All Directors				74,830,000*

*Includes P25.5M, P27M, P30M for the years 2017, 2018 and 2019 respectively representing per-diem of Directors for Board & Committee meetings attended.

(b) **Compensation of Directors**

Article V of the Bank's Amended By-Laws provides:

"Each director shall be entitled to receive from the Bank, pursuant to a resolution of the Board of Directors, fees and other compensation for his services as director. The Board of Directors shall have the sole authority to determine the amount, form and structure of the fees and other compensation of the directors. In no case shall the total yearly compensation of directors exceed one percent (1%) of the net income before income tax of the Bank during the preceding year.

The Personnel and Compensation Committee of the Bank shall have the responsibility for recommending to the Board of Directors the fees and other compensation for directors. In discharging this duty, the Committee shall be guided by the objective of ensuring that compensation should fairly pay directors for work required in a company of the Bank's size and scope."

For 2018, the Board of Directors' fees and other compensation amounted to P71.81M, which was equivalent to less than 1% of the Bank's net income before tax.

(c) Standard Arrangement

Other than the usual per diem arrangement for Board and Board Committee meetings and the abovementioned fees and compensation of Directors, there is no Standard Arrangement with regards to compensation of directors, directly or indirectly for any other services provided by the said directors, for the last completed fiscal year.

Item 7. Independent Public Accountants

- a) The principal accountant of the Bank for the fiscal year 2018 is the accounting firm of Isla Lipana & Co. The same accounting firm is being recommended for re-election at the Annual Stockholders' Meeting of the Bank. Pursuant to the General Requirements of SRC Rule 68, Par. 3 (Qualifications and Reports of Independent Auditors), the Bank has engaged Isla Lipana & Co., as the external auditor with Mr. Zaldy D. Aguirre as the Partner-in-Charge starting year 2017.

The appointment or re-appointment of the Bank's external auditor is subject to the approval and endorsement by the Audit Committee, for subsequent confirmation and approval by the Board of Directors and finally the Stockholders.

The Audit Committee of BPI is chaired by Mr. Xavier P. Loinaz (Independent Director), with the following members: Mr. Octavio V. Espiritu (Independent Director) and Ms. Dolores B. Yuvienco (Independent Director).

- b) Representatives of Isla Lipana & Co. are expected to be present at the Annual Stockholders' Meeting. They will have the opportunity to make a statement if they desire to do so and they are expected to be available to respond to appropriate questions and to count and/or validate the votes, if needed, during the Annual Stockholders' Meeting.
- c) Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

There are no disagreements with Isla Lipana & Co. on accounting and financial disclosures.

- d) Audit and Audit-Related Fees

BPI has paid the following fees, inclusive of taxes, to its external auditors in the past two (2) years:

Fiscal Year	Audit Fees	Audit-related Fees
2016 paid in 2017	₱13.145 M	₱4.703 M
2017 paid in 2018	₱13.185 M	₱2.348 M
Approved for 2018	₱19.415 M	-

The audit and audit-related fees cover services by the external auditor that are reasonably related to the performance of the audit or review of the Bank's annual financial statements, including for the Bank's subsidiaries. There were no non-audit fees for other services not related to the audit of the annual financial statements.

Item 8. Compensation Plans

As provided for in Article VII of the Bank's Amended Articles of Incorporation, not more than one and one half percent (1½%) of the authorized capital stock of BPI is set aside for an Executive Stock Option Plan (ESOP) and another one and one half percent (1½%) for Executive Stock Purchase Plan (ESPP) for employees and officers of BPI and its subsidiaries, over which shares the stockholders shall have no pre-emptive rights. Said provision was approved by the Bangko Sentral ng Pilipinas, Securities and Exchange Commission and the Stockholders. On December 11, 2018, the Bank granted qualified beneficiaries/participants up to 4,168,000 shares for ESOP and 11,500,000 shares for ESPP.

C. ISSUANCE AND EXCHANGE OF SECURITIES

Item 9. Authorization or Issuance of Securities Other than for Exchange

There are no matters or actions to be taken up in the meeting with respect to the authorization or issuance of securities other than for exchange.

Item 10. Modification or Exchange of Securities

There are no matters or actions to be taken up in the meeting with respect to the modification of any class of the Company's securities or the issuance of authorization for issuance of one class of the Company's securities in exchange for outstanding securities of another class.

Item 11. Financial and Other Information

The management's discussion and analysis, market price of shares and dividends and other data related to the Company's financial information and the Statement of Management's Responsibility for Financial Statements including the audited financial statements as of December 31, 2018, are attached hereto as Annexes "A-1" and "B".

Item 12. Mergers, Consolidations, Acquisitions and Similar Matters

There are no matters or actions to be taken up in the meeting with respect to mergers, consolidations, acquisitions and similar matters.

Item 13. Acquisition or Disposition of Property

There are no matters or actions to be taken up in the meeting with respect to material acquisition or disposition of any property by the Company.

Item 14. Restatement of Accounts

There are no matters or actions to be taken up in the meeting with respect to restatement of accounts.

D. OTHER MATTERS

Item 15. Action with Respect to Reports

The following are to be submitted for approval during the stockholders' meeting:

- (a) Approval of the Minutes of the Annual Meeting of the Stockholders on April 19, 2018, containing:
 - (i) Approval of Minutes of Annual Stockholders' Meeting on April 20, 2017 per the following resolution:

Resolution No. ASM-2018-01

RESOLVED, that the minutes of the annual meeting of Stockholders of the Bank of the Philippine Islands held on 20 April 2017, be and, are hereby, approved as recorded.

- (ii) Approval of Annual Report and the Bank's Audited Financial Statements as of 31 December 2017 incorporated in the Annual Report.

Resolution No. ASM-2018-02

RESOLVED, that the Annual Report of the Bank be noted, and the 2017 Audited Financial Statements

incorporated in the said Annual Report be, and are hereby approved.

- (iii) Election of Board of Directors per the following resolution:

Resolution No. ASM-2018-03

RESOLVED, that there being only 15 nominees for the 15 Board seats, votes be cast in favor of the said nominees and that they be declared elected as members of the Board of Directors of BPI for the year 2018-2019 and until their successors are duly elected and qualified.

- (iv) Election of External Auditors and Fixing of their Remuneration per the following resolution:

Resolution No. ASM-2018-04

RESOLVED, that the re-election of Isla Lipana & Co. as the External Auditors of BPI and its major subsidiaries and affiliates for the current fiscal year for a fee of P19.34 Million be, and is hereby, approved.

- (v) Increase in Authorized Capital Stock and Amendment of Article VII of the Bank's Articles of Incorporation per the following resolution:

Resolution No. ASM-2018-05

RESOLVED, that the approval of the increase in authorized capital stock particularly the common stock, from 4.9 billion shares to 7.0 billion shares, and the corresponding amendment of Article VII of the Bank's Articles of Incorporation be, and is hereby, approved.

- (b) Approval of the Annual Report and the Bank's Audited Financial Statements as of December 31, 2018 containing the performance of the Bank and its financial condition.

The Audited Financial Statements as of December 31, 2018 will be presented for approval of the stockholders.

- (c) Election of the Board of Directors

The members of the Board of Directors (regular and independent) of the Bank for the term 2019-2020 are to be elected at the Annual Stockholders' Meeting to hold office until the next succeeding annual meeting, and/or until their respective successors have been duly elected and qualified.

- (d) Election of External Auditors and Fixing of their Remuneration

The Accounting Firm of Isla Lipana & Co. is proposed to be re-elected as the Bank's External Auditors for the Fiscal year 2019, at the remuneration agreed upon between BPI Management and the External Auditors.

Item 16. Matters Not Required to be Submitted

All matters or actions that will require the vote of the security holders will be submitted in the meeting.

Item 17. Other Proposed Action

There are no proposed actions other than those indicated in the Notice for this Annual Meeting of Stockholders.

Item 18. Voting Procedures

(a) Vote Required for Approval or Election

The election of directors will be by plurality of votes and every stockholder shall be entitled to cumulate his votes.

Approval of matters required to be acted upon will need the affirmative vote of at least a majority of the issued and outstanding stock entitled to vote and represented at the meeting.

(b) Method by which the Votes will be Counted

Votes will be counted by shares and not per capita. Each outstanding share of stock entitles the registered holder to one vote. Any stockholder may cumulate his vote as provided in the Corporation Code for purposes of election of the members of the Board. All votes received shall be tabulated by the Office of the Corporate Secretary and the results will be validated by the Bank's external auditor

Item 19. Management Report - Annex "A-1"

Item 20. Statement of Management's Responsibility and Audited Financial Statements – Annex "B"

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this report is true, complete and correct. This report is signed in the City of Makati on the 11th day of March 2019.

BANK OF THE PHILIPPINE ISLANDS


by : ANGELA PILAR B. MARIMANG
Corporate Secretary

THE NOMINEES TO THE BPI BOARD OF DIRECTORS FOR THE TERM 2019-2020

1. **JAIME AUGUSTO ZOBEL DE AYALA**, Filipino, 60 years old, has been a member of the Board of Directors (Non-Executive Director) of BPI since March 1990 and Chairman since March 2004. He is currently Chairman of the Bank's Executive Committee and member of the Nomination Committee. Mr. Zobel served as Vice-Chairman from 1995 to March 2004.

Mr. Zobel serves in Board of the following Philippine Stock Exchange (PSE) – listed companies, namely: Chairman and Chief Executive Officer of Ayala Corporation, Chairman of Globe Telecom, Inc. and Integrated Micro-Electronics, Inc., and Vice-Chairman of Ayala Land, Inc. and Manila Water Company, Inc. He is also the Chairman of AC Education, Ayala Retirement Fund Holdings, Inc., AC Industrial Technology Holdings, Inc., AC Ventures Holdings Corp., AC Infrastructure Holdings Corporation and Asiacom Philippines, Inc.; Co-Chairman of Ayala Foundation, Inc. and Ayala Group Club, Inc.; Director of Alabang Commercial Corporation, Ayala International Pte. Ltd., AC Energy, Inc., Ayala Healthcare Holdings, Inc., Light Rail Manila Holdings, Inc. and AG Holdings Limited.

Outside the Ayala group, he is a member of various international and local business and socio-civic organizations, including the JP Morgan International Council, JP Morgan Asia Pacific Council, Mitsubishi Corporation International Advisory Council, and Council on Foreign Relations. He sits on the board of the Singapore Management University, the Global Advisory Board of University of Tokyo, and on various advisory boards of Harvard University, including the Global Advisory Council, HBS Board of Dean's Advisors, and HBS Asia-Pacific Advisory Board, which he chairs. He is Chairman Emeritus of the Asia Business Council, Co-Vice Chairman of the Makati Business Club, Chairman of Endeavor Philippines, and a board member of Eisenhower Fellowships.

He was awarded the Presidential Medal of Merit in 2009, the Philippine Legion of Honor with rank of Grand Commander in 2010, and the Order of Mabini with rank of Commander in 2015 by the President of the Philippines in recognition of his outstanding public service. In 2017, he was recognized as a United Nations Sustainable Development Goals Pioneer by the UN Global Compact for his work in sustainable business strategy and operations. The first recipient of the award from the Philippines, he was one of 10 individuals recognized for championing sustainability and the pursuit of the 17 SDGs in business.

Mr. Zobel graduated with B.A. in Economics (Cum Laude) from Harvard College in 1981 and obtained an MBA from the Harvard Graduate School of Business in 1987.

2. **FERNANDO ZOBEL DE AYALA**, Filipino, 59 years old, has been a member of the Board of Directors (Non-Executive Director) of BPI since October 1994 and was elected Vice Chairman in April 2013. He also serves as Chairman of the Bank's Personnel and Compensation Committee, Vice-Chairman of the Executive Committee, and member of the Nomination Committee. He is also a member of the Board of BPI Asset Management and Trust Corporation and Chairman of the Board of Trustees of BPI Foundation, Inc.

Mr. Zobel is the President and Chief Operating Officer of Ayala Corporation; Chairman of Ayala Land, Inc. and Manila Water Company, Inc.; Director of Globe Telecom, Inc. and Integrated Micro-Electronics, Inc.; and an Independent Director of Pilipinas Shell Petroleum Corp, all PSE-listed companies. He is Chairman of AC International Finance Ltd. and AC Energy Holdings, Inc.; Co-Chairman of Ayala Foundation, Inc.; Director of Livelt Investments, Ltd., Ayala International Holdings Limited, and Honda Cars Philippines, Inc.

Mr. Zobel is a member of the Board of Georgetown University and INSEAD. He is a member of the World Presidents' Organization and the Chief Executives Organization. He is a Board member of the Habitat for Humanity International and chairs the steering committee of its Asia Pacific Capital Campaign. He also serves on the board of the Asia Society and is a member of the Asia Philanthropy Circle, a board member of the Philippine National Museum and Pilipinas Shell Foundation.

He holds a liberal arts degree from Harvard College and a CIM from INSEAD, France.

3. **CEZAR P. CONSING**, Filipino, 59 years old, has been since 2013 President and Chief Executive Officer of BPI, and a Senior Managing Director of Ayala Corporation, BPI's controlling shareholder. He has served on BPI's board of directors for 17 years (1995 - 2000, 2004 - 2007, 2010 – present), including 5 years representing J.P. Morgan & Co., then BPI's second largest shareholder, and 3 years as an independent director. Mr. Consing serves as chairman of BPI's thrift bank, investment bank, UK bank, property and casualty insurance, leasing, and rental subsidiaries, and vice chairman of its foundation; and is also a board director of BPI's life insurance and asset management subsidiaries. Mr. Consing is a member of BPI's executive committee, and is chairman of its credit and management committees.

Mr. Consing serves as Chairman of the publicly listed National Reinsurance Corporation, President and board director of Bancnet, Inc., and board director of LGU Guarantee Corporation, three industry consortium institutions where BPI is a minority shareholder.

Outside his association with BPI, Mr. Consing serves on the boards of four private companies: The Rohatyn Group, Sqreem Technologies, FILGIFTS.com and Endeavor Philippines. He has also served as an independent board director of three public companies: Jollibee Foods Corporation (2010 - present), CIMB Group Holdings (2006 - 2013) and First Gen Corporation (2005 - 2013). He is also a board director of the US-Philippines Society and a trustee of the Manila Golf Club Foundation. Mr. Consing has been a member of the Trilateral Commission since 2014.

Mr. Consing first worked for BPI, in corporate planning and corporate banking, from 1980 -1985. He worked for J.P. Morgan & Co., based in Hong Kong and Singapore, from 1985 - 2004, rising to co-head or head the firm's investment banking business in Asia Pacific from 1997 - 2004, the last five years as President of J.P. Morgan Securities (Asia Pacific) Ltd. As a senior Managing Director of J.P. Morgan, Mr. Consing was a member of the firm's global investment banking management committee and its Asia Pacific management committee. Mr. Consing was a partner at The Rohatyn Group from 2004 - 2013, headed its Hong Kong office and its private investing business in Asia, and was a board director of its real estate, and energy and infrastructure private equity investing subsidiaries.

Mr. Consing received an A.B. Economics degree (Accelerated Program), magna cum laude, from De La Salle University, Manila, in 1979. At university, he was a member of the student council, the student newspaper and the varsity track and field team. In recent years, he has served on the advisory committees of the university and its school of economics. Mr. Consing obtained an M.A. in Applied Economics from the University of Michigan, Ann Arbor, in 1980.

4. **GERARDO C. ABLAZA, JR.**, Filipino, 65 years old, was elected as Director (Non-Executive) of BPI in April 2017. He is a member of the Bank's Personnel & Compensation Committee and a Director of BPI Family Savings Bank, Inc. and BPI Capital Corporation.

Mr. Ablaza is currently a Management Consultant at the Ayala Corporation and a member of the Board of Directors in a number of Ayala's subsidiaries including PSE-listed Manila Water Company, Inc. (Non-Executive Director), AC Energy, AC Health, AC Infrastructures and Ayala Foundation. From 1998 to April 2009, he was President and CEO of Globe Telecom, Inc. During this period, he took the company from being the fourth-ranked mobile services provider to the second-largest full-service telecom operator with a subscriber base of 25 million in 2008. From 2010 to 2017, he was the President and CEO of Manila Water Company and was responsible for overseeing the financial and operational growth within Manila Water's service areas in the Metro Manila East Zone and in its expansion areas.

In 2004, Mr. Ablaza was recognized by CNBC as the Asia Business Leader of the Year, making him the first Filipino CEO to win the award. He was also awarded by Telecom Asia as the Best Asian Telecom CEO. In 2013, he was recognized for his consistent leadership and innovation across the banking, investment, telecommunications and utility service industries through the Citi Distinguished Alumni Award for Leadership and Ingenuity. He was the first Filipino to be awarded with such an honor. In June 2015, he became a member of the International Advisory Panel of the Institute for Water Policy under the Lee Kuan Yew School of Public Policy in Singapore. In 2017, he became a member of the Board of Directors and Executive Committee of Advance Info Services, PLC based in Thailand.

Mr. Ablaza graduated *summa cum laude* from the De La Salle University in 1974 with a degree in Liberal Arts, major in Mathematics (Honors Program). As one of the most accomplished graduates of his alma mater, he sits as a member of the Board of Trustees in various De La Salle schools in the country.

5. **ROMEO L. BERNARDO**, Filipino, 64 years old, has served as a member of the Board of Directors of BPI since February 1998, qualifying as an Independent Director since August 2002. He is the Chairman of the Bank's Nomination Committee and a member of the Personnel & Compensation, Related Party Transaction, and Risk Management Committees. He serves as Director of BPI Capital Corporation, BPI/MS Insurance Corporation, BPI-Philam Life Assurance Corporation and BPI Asset Management and Trust Corporation.

Mr. Bernardo serves as an Independent Director of the following PSE-listed companies: Aboitiz Power Corporation, National Reinsurance Corporation of the Philippines, and RFM Corporation. He is also a Non-Executive Director of Globe Telecom, Inc. He is the Chairman of the Board of Directors (Independent) of Ayala Life Fixed-Income Fund; the Peso, Dollar, Euro, Growth, Money Market Bond Funds. He also serves as Vice Chairman of The Foundation for Economic Freedom and is a Board Director of Finex Foundation. He is likewise a public advocate of good corporate and national governance and frequently writes on the subject in his capacity as Vice-Chairman and Co-Founder of the Foundation for Economic Freedom and the Philippine Partner of GlobalSource Partners, Inc., a worldwide association of country-based experts providing insights on global emerging markets.

Mr. Bernardo is a former undersecretary of the Department of Finance and founded his consultancy practice, Lazaro Bernardo Tiu & Associates in 1997. He has been advisor to various multilateral institutions such as the World Bank, International Finance Corporation, Asian Development Bank, and Japan International Cooperation Agency. He has also worked with government institutions and the National Economic Development Authority (NEDA) in policy matters involving pension reform, capital markets reform, and fiscal and debt management.

Mr. Bernardo graduated with a B.S. Business Economics degree (*magna cum laude*), from the University of the Philippines in 1974. He obtained his M.A. Development Economics (Valedictorian) at Williams College, Williamstown, Massachusetts in 1977.

6. **IGNACIO R. BUNYE***, Filipino, 74 years old, was elected as Independent Director of BPI in April 2016. He is the Chairman of the Bank's Related Party Transaction Committee and a member of the Corporate Governance Committee. He serves as an Independent Director of BPI Asset Management and Trust Corporation and BPI Direct BanKo, Inc., A Savings Bank.

Mr. Bunye was a member of the Monetary Board of the Bangko Sentral ng Pilipinas from 2008 to 2014. He previously held the positions of Presidential Political Adviser in 2008, Presidential Spokesperson in 2003, and Press Secretary in 2002. He also worked in BPI's Treasury and Corporate Finance departments from 1983 before he began his government service in the City of Muntinlupa (then a municipality) as officer-in-charge and mayor between 1986 and 1998.

During his twelve-year stewardship in Muntinlupa, Mr. Bunye founded the Muntinlupa Polytechnic College (now Pamantasan ng Lungsod ng Muntinlupa) and laid the foundation for the establishment of the Ospital ng Muntinlupa. In a concurrent capacity, he also served as Chairman of the Metropolitan Manila Authority (now Metropolitan Manila Development Authority) between 1991 and 1992, and was a member of the House of Representatives representing Muntinlupa between 1998 and 2001. A former print and broadcast journalist, he now writes a regular weekly column for Manila Bulletin, Tempo, People's Tonight, Sun Star, BusinessWeek Mindanao, Panay News and Filipino Reporter (in New York).

Mr. Bunye is a member of the Philippine Integrated Bar. He obtained his Bachelor of Arts degree and Bachelor of Laws degree from the Ateneo de Manila University in 1964 and 1969 respectively. He passed the Philippine Bar Examination in 1969. Significant awards and recognition received by Mr. Bunye include the Asian Institute of Management Honor and Prestige Award, the Bangko Sentral Service Excellence Medal, the Gran Oden de Isabela Catolica, and the Order of Lakandula.

7. **OCTAVIO V. ESPIRITU***, Filipino, 75 years old, Independent Director, has been a member of the Board of Directors of BPI since April 2000. He is the Chairman of the Bank's Risk Management Committee and a member of the Audit Committee.

Mr. Espiritu is an Independent Director of International Container Terminal Services, Inc., a PSE-listed company, a member of the Board of Directors of Philippine Dealing System Holdings Corporation and Subsidiaries; Philippine Stratbase Consultancy, Inc., Pueblo de Oro Golf & Country Club, and The Country Club, Inc.

Mr. Espiritu was the former President and Chief Executive Officer of Far East Bank & Trust Company, and also the President of the Bankers Association of the Philippines for three consecutive terms. He was the Chairman of the Board of Trustees of Ateneo de Manila University for 14 years.

He graduated with an A.B. Economics degree from the Ateneo de Manila University in 1963 and obtained his M.A. Economics degree from Georgetown University, U.S.A in 1966.

8. **REBECCA G. FERNANDO**, Filipino, 70 years old, served as Director of BPI from 1995 to 2007. She was again re-elected Director of BPI in 2009 up to the present. Ms. Fernando is a member of the following Committees in BPI: Executive Committee, Related Party Transaction Committee and Retirement/Pension Committee. She is also a member of the Board of Directors of BPI Capital Corporation, BPI Family Savings Bank, Inc. and BPI Asset Management and Trust Corporation.

Ms. Fernando is the Financial Consultant and Member of the Finance Boards of The Roman Catholic Archbishop of Manila and of The Roman Catholic Archbishop of Antipolo.

She graduated with a BSBA degree major in accounting from the University of the Philippines in 1970. She took further studies for an MBA at the University of the Philippines and attended an Executive Program on Transnational Business at the Pacific Asian Management Institute at the University of Hawaii. She is a Certified Public Accountant.

9. **JOSE TEODORO K. LIMCAOCO**, Filipino, 57 years old, was elected as Director of BPI in February 2019. Previously, he served as President of BPI Family Savings Bank from 2010-2015 and President of BPI Capital Corporation from 2007-2010. He was also Officer-in-Charge for Ayala Life Assurance, Inc. in 2009 and Director/Chairman of Ayala Plans, Inc. in 2010-2011.

He is currently the Chief Finance Officer, Chief Risk Officer, Chief Sustainability Officer and Finance Group Head of Ayala Corporation, a PSE-listed company and Director of Globe Telecom, Inc., and Integrated Micro-Electronics, Inc. He is an Independent Director of SSI Group, Inc., Chairman of Darong Agricultural and Development Corporation and Zapfam Inc., President and CEO of AC Ventures Holdings, Inc., (formerly Water Capital Works, Inc.), AYC Finance Limited, Bestfull Holdings Limited, and Purefoods International Limited. He is the Vice Chairman of Lagdigan Land Corporation, President of Liontide Holdings, Inc. and of Philwater Holdings Company, Inc. He is a Director of Ayala Hotels, Inc., AC Energy, Inc., Ayala Healthcare Holdings, Inc., AC Infrastructure Holdings Corporation, Ayala Aviation Corporation, AC Education, Inc., Asiacom Philippines, Inc., AG Counselors Corporation, Michigan Holdings, Inc., AC Industrial Technology Holdings, Inc. (formerly Ayala Automotive Holdings Corporation), A.C.S.T. Business Holdings, Inc., LICA Management Inc. and Just For Kids, Inc. He is the Treasurer of Ayala Retirement Fund Holdings, Inc.

Mr. Limcaoco joined Ayala Corporation as a Managing Director in 1998. Prior to his appointment as CFO in April 2015, he held various responsibilities including Trustee and Treasurer of Ayala Foundation, Inc., President of myAyala.com, and CFO of Azalea Technology Investments, Inc. He served as the President of the Chamber of Thrift Banks from 2013-2015. He was named as the ING-Finex CFO of the Year in 2018. He has held prior positions with JP Morgan & Co. and with BZW Asia.

He graduated from Stanford University with a BS Mathematical Sciences (Honors Program) in 1984 and from the Wharton School of the University of Pennsylvania with an MBA (Finance and Investment Management) in 1988.

10. **XAVIER P. LOINAZ***, Filipino, 75 years old, Mr. Loinaz has been a member of the Board of Directors of the Bank since 1982 and has served as an Independent Director since March 2009. He held the position of President and Chief Executive Officer of the Bank for 22 years from 1982 to 2004. He is the Chairman of the Bank's Audit Committee and a member of the Nomination Committee. He is also an Independent Director of BPI Family Savings Bank, Inc. and BPI/MS Insurance Corporation.

Mr. Loinaz is an Independent Director of Ayala Corporation, a PSE-listed company since April 2017. He is the Chairman and President of XPL Manitou Properties, Inc. and Vice-Chairman of XPL MTJL Properties Inc. He is a member of the Board of Directors/Trustees of DAOI Condominium Corporation and E. Zobel Foundation; Chairman of the Board of Alay Kapwa Kilusan Pangkalusugan. He was President of the Bankers Association of the Philippines for two terms from 1989 to 1991.

He graduated with an A.B. Economics degree from the Ateneo de Manila University in 1963, and obtained his MBA Finance at the Wharton School of Pennsylvania in 1965.

11. **AURELIO R. MONTINOLA III**, Filipino, 67 years old, has been a member of the Board of Directors of BPI since 2004. Mr. Montinola served as President and Chief Executive Officer of BPI for eight years from 2005 to 2013, and BPI Family Savings Bank, Inc. for twelve years from 1992 to 2004. He is a member of the Bank's Executive, Risk Management, Personnel & Compensation and Nomination Committees. Among the several BPI subsidiaries and affiliates, Mr. Montinola serves as member of the Board of Directors of the following: BPI Capital Corporation, BPI Family Savings Bank, Inc., BPI/MS Insurance Corporation, and BPI Direct BankKO, Inc., A Savings Bank.

Mr. Montinola is the Chairman of Far Eastern University, Inc. and an Independent Director of Roxas and Company, Inc., both PSE-listed companies. Among others, he is also the Chairman of the Roosevelt Colleges, Inc., East Asia Computer Center Inc., Amon Trading Corporation, and the Kabang Kalikasan ng Pilipinas Foundation, Inc. He is also a member of the Board of Trustees of BPI Foundation Inc. and Philippine Business for Education Inc. where he sits as Vice-Chairman.

Significant awards received by Mr. Montinola include Management Man of the Year 2012 (Management Association of the Philippines), Asian Banker Leadership Award (twice), and Legion d'Honneur (Chevalier) from the French Government.

He obtained his Bachelor of Science in Management Engineering degree at the Ateneo de Manila University in 1973 and his MBA from the Harvard Business School in 1977.

12. **MERCEDITA S. NOLLEDO**, Filipino, 78 years old, has been a member of the Board of Directors of BPI since November 1991. She is the Chairman of the Bank's Retirement & Pension Committee and a member of the Executive Committee and Corporate Governance Committee. Ms. Nollado is also a Director in the following BPI subsidiaries and affiliates: BPI Investment Management, Inc., where she sits as Chairman; BPI Family Savings Bank, Inc., BPI Capital Corporation, and BPI Asset Management and Trust Corporation.

Ms. Nollado is a Non-Executive Director of Xurpas, Inc. and an Independent Director of D&L Industries, Inc., both PSE-listed companies. She serves as Director of the following companies: Ayala Land Commercial REIT, Inc., Michigan Holdings, Inc., and Anvaya Cove Beach and Nature Club, Inc.

She is a member of the Board of Trustees of Ayala Foundation, Inc. and BPI Foundation, Inc. as well as Vice-President of Sonoma Properties, Inc. She was a member of the Board of Directors of Ayala Corporation from 2004 until September 2010.

Ms. Nollado graduated with the degree of Bachelor of Science in Business Administration major in Accounting (magna cum laude) from the University of the Philippines in 1960 and placed second at the Certified Public Accountant Licensure Board Examination administered in the same year. In 1965, she obtained her Bachelor of Laws degree (cum laude) also from the

University of the Philippines where she also placed second at the Bar Examination held in the same year.

13. **ANTONIO JOSE U. PERIQUET***, Filipino, 58 years old, has been an Independent Director of BPI since April 2012. He is a member of the Bank's Executive Committee and is the Chairman/Independent Director of BPI Asset Management and Trust Corporation. He also serves as an Independent Director of BPI Capital Corporation and BPI Family Savings Bank, Inc.

Mr. Periquet is an Independent Director of the following PSE-listed companies: ABS-CBN Corporation, ABS-CBN Holdings Corporation, Ayala Corporation, DMCI Holdings, Inc., Max's Group of Companies, and Philippine Seven Corporation. He is also an Independent Director of Albizia ASEAN Tenggara Fund, Chairman of the Campden Hill Group, Inc. and Pacific Main Holdings.

He is a trustee of Lyceum University of the Philippines and a member of the Dean's Global Advisory Council at the University of Virginia's Darden School of Business.

Mr. Periquet graduated from the Ateneo de Manila University with an AB Economics degree in 1982. He also holds a Master of Science degree in Economics from Oxford University and an MBA from the University of Virginia.

14. **ELI M. REMOLONA, JR.***, Filipino, 66 years old, has extensive policy experience in financial markets, international finance and monetary policy, with 14 years of experience at the Federal Reserve Bank of New York and 18 years at the Bank for International Settlements (BIS).

He served as the Chief Representative for Asia and the Pacific of the BIS. He also served as Secretary of the Asian Consultative Council, which consists of the governors of the 12 leading central banks in the region. He was an Associate Editor of the International Journal of Central Banking. Until 2008, he was Head of Economics for Asia and the Pacific of the BIS. Mr. Remolona joined the BIS in 1999 and for 6 years served as Head of Financial Markets in Basel and Editor of the BIS Quarterly Review. Before that, he was Research Officer of the Federal Reserve Bank of New York.

He is currently a Visiting Professor of Economics at Williams College, MA, USA.

Mr. Remolona obtained his Bachelor's Degree in Economics from Ateneo de Manila University and has a Ph.D. in Economics from Stanford University.

15. **DOLORES B. YUVIENCO***, 71 years old, Filipino, was elected as Director of BPI in April 2014 and as Independent Director in April 2016. She is a member of the Audit Committee and Chair of the Corporate Governance Committee.

In April 2018, Ms. Yuvienco was elected as Independent Director of First Consolidated Bank (Thrift Bank), and was chosen to chair the Nomination and Governance Committee.

Ms. Yuvienco worked for 41 years with the Bangko Sentral ng Pilipinas (formerly known as Central Bank of the Philippines) under various capacities until her compulsory retirement in March 2013. She held the post of Assistant Governor in the Supervision and Examination Sector when she retired. Her exposure at the BSP was largely in bank supervision where her responsibilities ranged from the crafting of policies/regulations on banking supervision to on-site examination and off-site monitoring of BSP-supervised entities. As a ranking official in the BSP, she had opportunities to meet and share ideas with her counterparts in other central banks in the region. Owing to her experience, she was tapped as a resource speaker in various training programs of the Southeast Asian Center for Banking in Kuala Lumpur.

Ms. Yuvienco graduated from St. Theresa's College, Quezon City in 1967, with a degree of Bachelor of Science in Commerce, major in Accounting. She took up post graduate studies at the University of the Philippines Diliman. She is a Certified Public Accountant and a Career Executive Service Professional.

**Independent Director as defined in Sec. 38 of the Securities Regulation Code and BSP Circular Nos. 296 and 749.*

THE KEY EXECUTIVE OFFICERS OF BPI AS OF FEBRUARY 28, 2019

1. **CEZAR P. CONSING**
President & Chief Executive Officer

2. **MARIA THERESA MARCIAL JAVIER**
Executive Vice President/CFO

Filipino, 48 years old, Ms. Marcial is the Chief Financial Officer and Head of Strategy Group of BPI. She is responsible for strategic and corporate planning, accounting and financial control, capital management, investor relations, corporate legal affairs, and management of bank assets. Ms. Marcial joined the bank in 1995 and has 24 years of banking experience with expertise in investment management and trust business, corporate banking, debt and equity capital markets, and strategic planning. She is a member of BPI's Management Committee, Asset & Liability Committee, Credit Committee, and chairs the Capital Expenditure Committee. She previously served on the BPI Trust Committee and the board of BPI Investment Management, Inc.

Prior to her banking career, Ms. Marcial worked for the National Economic and Development Authority and Agricultural Policy Credit Council. She previously served as President of Fund Managers Association of the Philippines, and the Trust Officers Association of the Philippines, Vice-Chairman of Capital Markets Development Committee of FINEX, and Alternate Governor of the Market Governance Board of Philippine Dealing and Exchange Corporation.

Ms. Marcial is a Fellow of Foundation for Economic Freedom and is a Member of the National Advisory Council of World Wide Fund for Nature (WWF) Philippines.

Ms. Marcial obtained her Master's Degree in Economics in 1995 from the University of the Philippines Diliman and BS Economics (cum laude) from the University of the Philippines Los Baños in 1990. She completed the Advanced Management Program at Harvard Business School in 2010 and the CFA Institute Investment Management Workshop also at Harvard Business School in 2006.

3. **RAMON L. JOCSON**
Executive Vice President

Filipino, 59 years old, Mr. Jocson is currently an EVP and the COO of BPI. He is concurrently the Head of BPI's Enterprise Services Segment (ESS), which serves as the enterprise backbone of the organization that includes Human Resources, Centralized Operations, Information Systems, Digital Channels, Business Transformation, Facilities Services, Corporate Affairs and Communications, and Customer Experience Management Office. He chairs the Bank's IT Steering Committee and is a member of the Bank's Management Committee. He is currently the Vice-Chairman of the CyberSecurity Committee of the Bankers Association of the Philippines.

Mr. Jocson began his career in Manila in 1982, joining IBM Philippines as a Systems Analyst, and subsequently taking on more responsibility as he assumed different positions, including Information Systems Manager, Systems Engineering Manager and Manager of Quality. In 1995, he was assigned in Singapore where he led IBM's Applications/Systems Integration business in ASEAN and South Asia. In 1996, he was appointed as Managing Director for IBM Philippines. In 2000, he took on a new assignment as Vice President and GM of IBM Global Services, ASEAN and South Asia. He was then appointed as Vice President and GM of IBM Global Services for Industrial Sector for Asia Pacific in 2005. In 2007, he took on the role of Vice President and GM of Application Services for the Growth Market Unit, where he led IBM's Applications Management and Application Integration Services in Asia Pacific, Central and Eastern Europe, Latin America and Middle East/Africa. He was then appointed as VP & GM of Integrated Technology Services for Asia Pacific in 2010. In 2013, he was appointed as VP & GM of IBM Global Services for Central and Eastern Europe based in Prague, Czech Republic. In this capacity, he was responsible for IBM's services portfolio in Russia/CIS, Turkey, Poland & Baltics, Central Europe and South East Europe. From January 2015 he was in Singapore as IBM Asia Pacific VP & GM for Strategic Outsourcing, until he joined BPI in September 2015.

He was also a member of IBM's Growth & Transformation Team, which is composed of the top senior leaders in IBM which worked directly with the Chairman on key/strategic initiatives. He has served on several external boards, including the Economic Development Board of Singapore, Philamlife and iPeople.

Mr. Jocson obtained his B.S. Industrial Engineering degree from the University of the Philippines in 1982. He also has an MBA from the Ateneo Graduate School of Business.

4. **ANTONIO V. PANER**
Executive Vice-President, Treasurer

Filipino, 60 years old, Mr. Paner serves as Treasurer and head of the Bank's Global Markets Segment. As such, he is responsible for managing the Bank's interest rate and liquidity gaps, as well as its fixed income and currency market-making, trading, and distribution activities— in the Philippines and abroad. Mr. Paner is Chairman of the Bank's Asset & Liability Committee and is a member of the Management Committee and Asset Management Investment Council. He also serves on the board of BPI Europe Plc.

Mr. Paner joined BPI in 1985, upon acquisition of Family Savings Bank and performed various Treasury and Trust positions until 1989. Between 1989 and 1996, he worked at Citytrust, then the consumer banking arm of Citibank in the Philippines, which BPI acquired in 1996. At BPI, he has been responsible for various businesses of the bank, including Risk Taking, Portfolio Management, Money Management, Asset Management, Remittance and Private Banking.

Mr. Paner served as President of the Money Market Association of the Philippines (MART) in 1998 and remains an active member up to present. He is currently the Vice Chairman of the Bankers Association of the Philippines' (BAP) Open Market Committee. He is also a member of the Makati Business Club, Management Association of the Philippines, British Chamber of Commerce, and the Philippine British Business Council.

He obtained an A.B. Economics degree from Ateneo de Manila University in 1979 and completed various courses in Business and Finance, including Strategic Financial Management in 2006. In 2009, he completed the Advanced Management Program at Harvard Business School.

5. **SIMON R. PATERNO**
Executive Vice President

Filipino, 60 years old, Mr. Paterno serves as head of BPI's Financial Products & Alternative Channels. As such, he is responsible for building and managing BPI's service capabilities across all asset, liability, payments, and bancassurance platforms. He also serves on the Bank's Management, Asset & Liability, Credit Committees, as well as on the Boards of AF Payments, Zalora Philippines, BPI Century Tokyo Lease and Finance Corporation, BPI Century Tokyo Rental Corporation, BPI/MS Insurance Corporation and BPI Direct Banko where he is the Chairman.

Prior to joining BPI, Mr. Paterno represented CIMB in its search for a Philippine bank investment, having joined the group in late 2012 as CEO-designate of Bank of Commerce, which was targeted for acquisition by CIMB. Between 2004 and 2012, he was Managing Director and Country Manager of Credit Suisse, where he also founded and served as Chairman of Credit Suisse Securities Philippines, Inc., the firm's securities broker/dealer subsidiary. Between 2002 and 2004, Mr. Paterno was President & CEO of Development Bank of the Philippines and concurrently Chairman of the LGU Guarantee Corp. and other DBP subsidiaries. Prior to DBP, Mr. Paterno was a Managing Director at J.P. Morgan, where he spent 18 years in various capacities, rising from Head of Philippine banking to Head for sovereign clients in all of Asia. During the Asian Financial Crisis, he led the project teams that advised the Indonesian Bank Restructuring Agency (IBRA) and its Malaysian counterpart, Danaharta.

In his career, Mr. Paterno worked on some of the most significant sovereign financing transactions in the Philippines: restructuring of its foreign debt (1991), debut eurobond (1992),

Brady exchanges (1994), Domestic Bond Exchanges (2006), and Debt Exchange Warrants (2008).

Mr. Paterno received his MBA from Stanford University in 1984 and his AB Honors Program in Economics (cum laude) from the Ateneo de Manila University in 1980.

6. **JUAN CARLOS L. SYQUIA**
Executive Vice President

Filipino, 52 years old, is Head of the Corporate Client Segment of the Bank. He was the former President of BPI Capital Corporation and Co-Head for Investment Banking for the Bank. He has over 28 years of work experience in the financial services industry.

Prior to joining BPI Capital Corporation in June 2016, Mr. Syquia was the Country Head of Corporate Clients for Standard Chartered Bank in the Philippines serving in that role from late 2011. In that role, he was principally responsible for wholesale banking coverage strategy of the bank in the Philippines.

Mr. Syquia spent 17 years with the ING Group where he started with the Baring Brothers & Co. group in 1994. Within the banking group of ING, he took on various roles in relationship management, corporate finance origination, and investment banking execution. His last role in ING Bank was as the Head of Corporate Finance at ING Bank Manila. In 2007, he moved to a regional role as Head of Strategy and Business Development at ING Asia Pacific Ltd., the regional hub of ING Group's life insurance and asset management practice.

Mr. Syquia is a product of the Bank's Officer Training Program which he completed in 1990 during his first stint at the Bank of the Philippine Islands. In 1991, he was assigned in Cebu where he was half of a two-man team that established the Corporate Banking Division desk in Cebu. He carries an MBA Degree (Honors) with a concentration in Finance and International Business from Fordham University, NY, as well as an AB degree in Management Economics from the Ateneo de Manila University.

ANNEX “A-1”

MANAGEMENT REPORT

Description of business

Bank of the Philippine Islands (“BPI”) is the Philippines’ third largest banking institution in terms of total assets and equity capital, and is among the highest in the industry in terms of market capitalization. The bank is licensed by the Bangko Sentral ng Pilipinas (“BSP”) to provide universal banking services and has a significant share of total banking system deposits, loans, and investment assets under management. It is recognized as one of the country’s top providers of cross-border remittances, life and non-life bancassurance services, as well as asset finance and leasing. BPI also has a significant capital markets presence, particularly in fixed income and equities underwriting, distribution and brokerage. It is a significant provider of foreign exchange to both retail and corporate clients. The bank also has the country’s second largest branch network. It is a leader and innovator in the use of automated branch processes as well as in the use of electronic channels. The bank operates the country’s second largest ATM network, and is also a major provider of financial services through internet banking, mobile banking, and phone banking.

Principal Subsidiaries. The bank’s principal subsidiaries are:

- (1) BPI Family Savings Bank, Inc. (“BFSB”) is BPI’s flagship platform for retail lending, in particular, housing, auto, and small business loans. It is also one of BPI’s primary vehicles for retail deposits. BFSB was acquired by BPI in 1984;
- (2) BPI Capital Corp. (“BPI Cap”) is an investment house focused on corporate finance and the underwriting, distribution, and trading of debt and equity securities. It began operations in December 1994. BPI Cap wholly owns BPI Securities Corp., a stock brokerage;
- (3) BPI Direct BanKo, Inc., A Savings Bank (“BanKo”), serves microfinance customers through branch, electronic, and partnership channels. Founded in February 2000 as BPI Globe BanKO, it is now wholly-owned, following a September 2016 purchase of stakes owned by Ayala Corp. (20%) and Globe Telecom, Inc. (40%) and a December 2016 merger with BPI Direct Savings Bank, Inc.;
- (4) BPI International Finance Limited (“BPI IFL”) is a deposit taking company in Hong Kong. Originally established in August 1974, it provides deposit services as well as client-directed sourcing services for international investments;
- (5) BPI Europe Plc. (“BPI Europe”) was granted a UK banking license by the Financial Services Authority (FSA) on April 26, 2007. Operations commenced in May 2007, offering retail deposit products and money services, servicing retail customers, primarily targeting the Filipino community;
- (6) BPI Century Tokyo Lease & Finance Corp. (“BPI CTL”) is a non-bank financial institution (“NBF”) that provides financing services pursuant to the Financing Company Act. BPI CTL is a joint venture with Century Tokyo Leasing Corp., who purchased a 49% stake in 2014. BPI CTL wholly owns BPI Century Tokyo Rental Corp., which offers operating leases;
- (7) BPI/MS Insurance Corp. (“BPI MS”) is a non-life insurance company. It is a joint venture with Mitsui Sumitomo Insurance Co. (who owns a 49% stake), and is the result of a merger of FGU Insurance Co. and FEB Mitsui Marine Insurance Co., which was acquired as a subsidiary of Far East Bank in 2000.
- (8) BPI Asset Management and Trust Corporation (“BPI AMTC”) is a Stand Alone Trust Corporation (SATC) serving both individual and institutional investors with a full suite of local and global investment solutions. BPI AMTC was established after a Certificate of Authority to Operate was issued by the BSP on December 29, 2016 and it started operations on February 1, 2017.
- (9) BPI Investment Management Inc. (“BIMI”) is a wholly owned subsidiary of the Bank and serves as the Bank’s manager and investment advisor to the ALFM mutual funds (which comprise a

number of open-end investment companies registered with, and regulated by, the SEC). BIMl is also responsible for formulating and executing the funds' investment strategies.

Legal Proceedings

The Bank does not have any material pending legal proceedings to which the registrant or any of its subsidiaries or affiliates is a party or of which any of their property is the subject.

Market Information

The common shares of BPI have been listed on the Philippine Stock Exchange (PSE) since 1966.

The table below shows the high and low prices of BPI shares transacted at the PSE for each quarter within the last three (3) fiscal years.

	High	Low
Year Ended December 31, 2016		
1st Quarter.....	P 91.40	81.25
2nd Quarter.....	97.95	88.65
3rd Quarter.....	107.90	96.00
4th Quarter.....	105.40	85.90
Year Ended December 31, 2017		
1st Quarter.....	P 102.40	88.50
2nd Quarter.....	107.00	103.50
3rd Quarter.....	107.40	99.45
4th Quarter.....	108.10	95.60
Year Ended December 31, 2018		
1st Quarter.....	P120.98	106.10
2nd Quarter.....	111.84	86.00
3rd Quarter.....	101.00	79.50
4th Quarter.....	94.95	79.50

The high and low prices of BPI at the Philippine Stock Exchange on February 28, 2019 were P87.00 and P84.00, respectively, with a closing price of P84.00.

Dividends

Cash dividends declared and paid during the years ending December 31, 2016, 2017 & 2018 are as follows:

<u>BPI</u>	<u>Amount Declared</u>	<u>Amount Paid</u>
Year Ending December 31, 2016	7,087 Million	7,082 Million
Year Ending December 31, 2017	7,091 Million	7,089 Million
Year Ending December 31, 2018	8,104 Million	7,598 Million

These were all executed in accordance with BSP Circular No. 888, Amendments to Regulations on Dividend Declaration and Interest Payments on Tier 1 Capital Instruments, issued in October 2015. The circular amends the section on recording of dividends where the liability for dividends declared shall be taken up in the bank's books upon its declaration.

There are no known restrictions or impediments to the company's ability to pay dividends on common equity, whether current or future.

There were no unregistered securities sold during the year.

Details of the dividend declaration, BSP approval and manner of payment are reflected in Note 18 of the Audited Financial Statements.

Management Discussion and Analysis of Financial Condition and Results of Operations (Last Three Years: 2016, 2017 and 2018)

The highlights of the balance sheet and income statement of BPI for each year and the compounded growth rate over the three-year period (2016 - 2018) are shown below:

In Million Pesos	2015	2016	2017	2018	CAGR
Assets	1,516,356	1,725,696	1,903,905	2,085,228	11.2%
Deposits	1,275,699	1,431,300	1,562,200	1,585,746	7.5%
Loans (Net)	872,861	1,040,720	1,202,338	1,354,896	15.8%
Capital	150,284	165,134	180,688	248,521	18.3%

The compounded annual growth rate (CAGR) of the Bank's asset levels from 2016 to 2018 was 11.2%, driven by the 7.5% increase in deposits. Loans likewise increased over the same period by 7.5%. Capital growth of 18.3% owing to the impact of the May 2018 P50 billion Stock Rights Offering (SRO).

2016

Total resources reached P1.73 trillion, P209.3 billion, or 13.8% higher than last year's P1.52 trillion. **Total deposits** increased P155.6 billion, or 12.2% to P1.4 trillion due to increases in savings, time and demand deposits by P112.4 billion, or 15.9%, P26.3 billion, or 7.4%, and P16.9 billion or 7.9%, respectively. **Bills payable** grew P41.0 billion, or 195.9% on higher external borrowings. **Accrued taxes, interest and other expenses** rose by P1.2 billion or 20.5% on higher accrual of year end taxes and operating expenses. **Due to Bangko Sentral ng Pilipinas and other banks** increased by P239 million or 55.5% due to higher obligations to BSP and external borrowings. **Deferred credits and other liabilities** declined by P2.5 billion, or 7.3% due to lower domestic bills purchased and foreign acceptances outstanding. **Manager's checks and demand draft outstanding** decreased P729 million, or 8.8% due to lower balance of manager's checks issued.

Capital funds amounted to P165.1 billion, P14.9 billion, or 9.9% higher than last year's P150.3 billion. **Surplus** increased P14.8 billion, or 17.7% from this year's profits net of cash dividends paid. **Reserves** also increased P148 million, or 5.8% due to additional reserves set up for the trust business this year. **Accumulated other comprehensive loss**, however, increased P314 million, or 6.6% on account of the higher actuarial losses on the Bank's defined benefit plan.

On the asset side, **loans and advances** increased P167.9 billion, or 19.2% driven by higher loan demand from corporate and consumer loans. **Due from Bangko Sentral ng Pilipinas (BSP)** grew P24.6 billion, or 11.4% on higher special deposit account and reserves with BSP. **Held-to-maturity securities** rose P23.7 billion or 9.7% due to additional investments. **Trading securities** expanded by P6.5 billion, or 80.6%, due to increase in holding of securities intended for trading. **Interbank loans receivable and securities purchased under agreements to resell** increased P2.3 billion, or 18.1% due to increase in Reverse Repurchase Agreements (RRP) volume and interbank term loans with foreign banks and financial institutions. **Other resources, net** also increased P1.4 billion, or 13.2% on account of higher miscellaneous assets. **Deferred income tax assets**, net grew P1.1 billion, or 17.3% on account of the impairment losses setup for the year. **Bank premises, furniture, fixtures and equipment, net** likewise increased by P983 million, or 7.7% due to higher depreciation on building and equipment. **Investments in subsidiaries and associates, net** went up P365 million, or 5.7% on account of the increase in the Bank's share in the net income from BPI-Philam and Global Payments Asia Pacific-Phils. Inc.

On the other hand, **available for sale securities, net** declined P18.0 billion, or 42.5% due to decrease in position taking in foreign holdings. **Derivative financial assets** declined P1.5 billion, or 33.9% on account of the lower positive fair value of certain derivative positions. Assets held for sale, net and **Investment properties, net** both declined by P718 million, or 16.4%, and P64 million, or 8.7%, following the continued sell down of foreclosed properties.

2017

Total resources ended at P1.90 trillion, P178.2 billion, or 10.3% higher than last year's P1.73 trillion. **Total deposits** expanded by P130.90 billion, or 9.1% to P1.56 trillion due to balances growth in time, savings and demand deposits of P69.8 billion, or 18.4%, P40.4 billion, or 4.9%, and P20.7 billion or 8.9%, respectively. **Bills payable** grew P21.5 billion, or 34.8% on higher external borrowings. **Deferred credits and other liabilities** increased by P7.8 billion, or 24.3% due to higher foreign acceptances outstanding and miscellaneous liabilities. **Derivative financial liabilities** grew P1.7 billion or 53.9%, due to higher market valuation of certain derivative products. **Due to Bangko Sentral ng**

Pilipinas and other banks increased by P548 million or 81.8% due to higher obligations to BSP and external borrowings. On the other hand, **Manager's checks and demand draft outstanding** decreased P557 million, or 7.3% due to lower balance of manager's checks issued.

Capital funds expanded by P15.6 billion, or 9.4% to P180.7 billion, from year-end 2016. **Surplus** contributed to the capital growth by P17.8 billion, or 18.1%, as a result of accumulated profits net of cash dividend payments. **Reserves** were down by P2.5 billion, or 90.6%, as a result of the incorporation of the Bank's trust business. The required reserves for the trust business is now being carried by BPI AMTC.

On the asset side, **loans and advances** increased P161.6 billion, or 15.5% driven by higher loan demand from corporate loans. **Due from Bangko Sentral ng Pilipinas (BSP)** likewise increased P16.4 billion, or 6.9% on higher volume of placement in BSP deposits and reserves. **Other resources, net** grew P3.5 billion, or 28.2% on account of higher miscellaneous assets. **Interbank loans receivable and securities purchased under agreements to resell** went up P3.4 billion, or 22.0% due to increase in RRP volume and interbank term loans with foreign banks and financial institutions. **Derivative financial assets** expanded by P2.0 billion, or 66.4%, due to higher positive fair value on certain derivative positions. **Bank premises, furniture, fixtures and equipment, net** increased by P1.2 billion, or 9.0% due to building renovations and leasehold improvements. **Assets attributable to insurance operations** increased by P1.1 billion, or 6.6%, due to the Bank's non-life insurance subsidiary's higher securities investments and insurance receivables. **Deferred income tax assets, net** grew P548 million, or 7.3% due to higher allowance for probable loss.

On the other hand, **trading securities** declined by P9.3 billion, or 63.5%, due to decrease in holding of securities intended for trading. **Due from Other Banks**, likewise declined by P8.6 billion, or 37.5%, on lower working balances and placements maintained with correspondent banks. **Investment properties, net** decreased by P534 million, or 79.8%, due to reclassification of an investment property to bank premises as the Bank decided to use the property for its operations. **Investments in subsidiaries and associates, net** went down P432 million, or 6.3% on account of the decrease in the Bank's share in the net income from BPI-Philam.

2018

Total resources reached P2.09 trillion, P181.3 billion, or 9.5% higher than last year's P1.90 trillion. **Total deposits** grew P23.5 billion, or 1.5% to P1.59 trillion, on the back of savings and demand deposit growth of P23.0 billion, or 2.7%, and P4.0 billion or 1.6%, respectively. **Other borrowed funds** increased by P83.4 billion, or 99.8% largely due to the 2018 dollar and peso bond issuances. **Deferred credits and other liabilities** increased by P3.1 billion, or 7.9% due to higher accounts payable obligations. **Due to Bangko Sentral ng Pilipinas** and other banks increased by P2.8 billion or 227.5% due to higher obligations to BSP. **Accrued taxes, interest and other expenses** rose by P1.9 billion or 27.3% on higher accrual of year end taxes and interest payable. **Derivative Financial Liabilities** declined by P0.9 billion, or 18.7% due to lower market valuation of certain derivative products.

Capital funds amounted to P248.5 billion, P67.8 billion, or 37.5% higher than last year's P180.7 billion. **Share capital and share premium** contributed to the capital growth by P5.6 billion, or 14.3% and P44.4 billion, or 149.2%, respectively, due to the May 2018 Stock Rights Offer. **Surplus** also increased P11.0 billion, or 9.5% due to higher accumulated profits net of cash dividends for the period. **Reserves** likewise increased by P3.8 billion, or 1,150.0% representing appropriation of general loan loss provisions in excess of PFRS9 loan loss provisions under BSP Circ. 1011. **Accumulated other comprehensive loss** also decreased by P2.9 billion, or 57.2% due to transition to PFRS 9.

On the asset side, **loans and advances** increased P152.6 billion, or 12.7% driven by higher loan demand from corporate and credit card loans. **Interbank loans receivable and securities purchased under agreements to resell** amounted to P34.3 billion, an increase of P15.7 billion, or 84.7% on account of higher volume of RRP placements and interbank term loans. **Financial assets at fair value through OCI** likewise increased P13.9 billion, or 59.6% on higher deployment activities post-EMTN, peso bond issuance and liquidity assets build up towards year-end. **Cash and Other Cash items** grew P8.4 billion, or 23.9% on account of higher cash requirement for the period as compared to year-end 2017. **Trading securities** increased by P7.4 billion, or 138.0%, due to market view of declining rates. **Other resources, net** amounted to P22.1 billion, P6.3 billion, or 40.2% on account of higher miscellaneous assets. **Bank premises, furniture, fixtures and equipment, net** increased by P1.2 billion, or 7.9% due to land and building premises, renovations and leasehold improvements. **Deferred**

income tax assets, net grew P444 million, or 5.5% on account of the impairment losses setup for the period.

On the other hand, **Assets held for sale** decreased by P215 million, or 6.0%, due to higher sell down of foreclosed properties. **Investments in subsidiaries and associates, net** declined P727 million, or 11.4% on account of the decrease in the Bank's share in the net income from BPI-Philam. **Derivative financial assets** decreased by P0.9 billion, or 19.0%, due to lower fair value on certain derivative positions. **Due from Other Banks**, declined by P1.9 billion, or 13.4%, on lower working balances and placements maintained with foreign correspondent banks. **Due from Bangko Sentral ng Pilipinas (BSP)** likewise decreased by P30.0 billion, or 11.7% due to cut in reserve requirements.

Asset Quality

The Bank's loan portfolio mix is broken down into large corporates at 76%, SMEs at 6%, and consumer at 18% as compared to last year's 74%, 7%, and 19%, respectively.

In January 2018, the Bank adopted the expected credit loss (ECL) models required under the Philippine Financial Reporting Standards (PFRS 9) as the basis for the provisioning for loan losses. Reporting under this new standard, allowance for Impairment of P22.9 billion was up by P2.2 billion from last year's P20.7 billion and also higher than 2016's P18.7 billion.

The Bank also adopted BSP Circular No. 941 which amended regulations on past due and non-performing loans (NPL). Under this new reporting classification, the Bank ended the year with an NPL ratio of 1.85%. Prior years December 2017 and December 2016 followed BSP circular 772 (30-day net NPL ratio, net of fully reserved accounts) and ended at the same ratio of 0.5%. The Bank's NPL ratio was slightly below industry average of 1.81% as of December 2018.

BPI shall prudently manage its lending activity and will always be mindful of the credit risks, potential or otherwise, that may be posed by the shifting environment. It will regularly assess its portfolio quality and ensure adequate collateral and reserve coverage. It will continue to resolve outstanding delinquent loans through collection or restructuring, where appropriate.

Liquidity

Despite tightness in system liquidity in 2018, BPI still derived 90% of its funding from deposits. Compared to the 95% in 2017, the 5% shift in mix is attributable to the increase in other borrowings, namely, the Bank's issuance of USD600 million in senior unsecured bonds in August 2018, and the issuance of P25 billion in peso fixed rate bonds in December 2018.

Its loan to deposit ratio was 85% in 2018, up from 77% in 2017.

Results of Operations

In Million Pesos	2015	2016	2017	2018	CAGR
Net Interest Income	38,641	42,377	48,039	55,843	13.1%
Non-Interest Income	20,718	24,174	22,981	22,681	3.1%
Impairment Losses	3,976	4,800	3,795	4,923	7.4%
Operating Expenses	31,870	34,941	38,533	43,602	11.0%
Net Income	18,234	22,050	22,416	23,078	8.2%

The Bank's net income from 2016 to 2018 increased by a CAGR of 8.2% as net interest income and non-interest income increased by 13.1% and 3.1%, respectively. However, these improvements in revenues were partly reduced by the higher impairment losses and operating expenses whose 3-year CAGRs were up 7.4% and 11.0%, respectively.

2016 vs. 2015. For the year 2016, the Bank earned a **net income** of P22.1 billion, representing a P3.8 billion, or 20.9% increase relative to P18.2 billion earned in 2015. This increase was driven by the P7.2 billion growth in revenues and decline in income taxes by P603 million. This strong performance was partly tempered by the increase in operating expenses and impairment losses by P3.1 billion, or 9.6%, and P824 million, or 20.7%, respectively.

Revenue growth came from increases in both net interest income (up by P3.7 billion) and non-interest income (up by P3.5 billion).

Net interest income of P42.4 billion increased 9.7% from last year's P38.6 billion on the back of P179.1 billion average asset base expansion.

- **Interest income** increased P6.0 billion, or 11.5%, to P58.3 billion from previous year's P52.3 billion. Interest income **on loans and advances** increased by P6.7 billion, or 15.9%, due to the P142.3 billion increase in average loan volume, partly tempered by the 14 basis points drop in loan yield. On the other hand, interest income on **available-for-sale securities** declined by P288 million, or 38.0%, due to decline in both volume and yield. Interest income on **trading securities** also decreased P61 million, or 25.3%, on account of lower yields despite higher average volume. **Gross receipts tax (GRT)** increased P257 million, or 14.9%, as a result of the overall increase in interest income.
- **Interest expense** of P15.9 billion increased P2.3 billion, or 16.7%, from last year's P13.7 billion. Interest expense on **deposits** increased P2.0 billion or 14.8% as both the average deposit base and cost grew by P162.8 billion and 3 bps, respectively. Interest expense on **bills payable and other borrowings** also increased P302 million, or 91.0%, due to higher volume

Other income increased P3.5 billion, or 16.7%, to P24.2 billion from prior year's P20.7 billion. Growth was driven by surge in **trading gain on securities**, which increased by P4.1 billion or 311.9% as 2016 includes a gain from the sale of certain Held-to-maturity securities reclassified to AFS. **Fees and commissions** increased P468 million, or 6.2%, on higher service charges and underwriting fees. **Income from foreign exchange trading** increased by P406 million, or 26.3%, from gains on proprietary position. **Income attributable to insurance operations** increased P251 million or 22.6% on higher investment income earned and lower actuarial reserves of the Bank's insurance subsidiaries. **Other operating income** ended at P9.0 billion, P1.7 billion, or 15.9% lower than last year, owing largely to the decline in profit from assets sold.

Other expenses at P34.9 billion, increased P3.1 billion, or 9.6% from last year's P31.9 billion. **Other operating expenses** increased P1.1 billion, or 10.9%, on increased regulatory costs, product-related insurance premiums, third party fees and commissions, litigation expenses, and transaction related costs. **Compensation and fringe benefits** grew by P1.0 billion, or 8.0% due to higher salaries on account of manpower expansion and CBA related costs booked in 2016. **Occupancy and equipment-related expenses** increased P962 million, or 10.5% on account of increased depreciation and technology-related costs.

Impairment losses stood at P4.8 billion, P824 million, or 20.7% higher than the previous year due to increased loan loss provisioning.

Provision for income tax declined P603 million, or 11.7% to P4.5 billion. **Current taxes** decreased P317 million, or 5.5%, in spite of the increase in taxable income due to the tax-free portion of the securities' sales. **Deferred taxes** decreased P286 million, or 47.8% on account of provisioning and accounts with timing difference.

Income attributable to non-controlling interest increased P84 million, or 59.6%, on higher income of BPI Century Tokyo Leasing and on Banko's lower loss this year compared to last year.

Comprehensive Income

Total comprehensive income was at P21.7 billion, P5.0 billion, or 30.2% higher than last year's P16.7 billion on the back of increases on **Net income before minority interest** at P3.9 billion, or 21.2% and **other comprehensive income** at P1.3 billion or 78.1%.

Net change in fair value reserve on available-for-sale securities increased P1.1 billion or 203.2% on account of higher market valuation of the Bank's investment securities. **Share in other comprehensive income of associates** increased P377 million, or 83.6% due to the upward market valuation of the investments of the bancassurance affiliate. **Fair value reserve on investments of insurance subsidiaries**, also increased P203 million, or 60.8%, as a result of higher market valuation of the insurance subsidiaries' investment funds.

Actuarial losses on defined benefit plan, net of tax effect increased P197 million, or 51.6% as impacted by the change in financial assumption. **Currency translation differences** declined by P190 million, or 246.8% due to the general strengthening of the Philippine peso against the British pound.

Comprehensive income attributable to non-controlling interest increased P119 million, or 180.3% due to higher market valuation of the insurance's subsidiaries' investments.

2017 vs. 2016. Net income for full year 2017 ended at of P22.4 billion, P366 million, or 1.7% higher than same period last year of P22.1 billion. Total revenues grew by P4.5 billion, but was partly tempered by increases recorded in other expenses and provision for income tax which were up by P3.6 billion, and P1.4 billion, respectively.

Net interest income at P48.0 billion, increased 13.4% from last year's P42.4 billion on the back of P178.5 billion average asset base expansion.

- **Interest income** increased P7.5 billion, or 12.9%, to P65.8 billion from previous year's P58.3 billion. Interest income on **loans and advances** were up by P7.7 billion, or 15.8%, due to the P147.7 billion increase in average loan volume, partly tempered by the 3 basis points drop in loan yield. Interest income on **trading securities** also increased P21 million, or 11.7%, on account of higher volume and yield. On the other hand, interest income on **available-for-sale securities** declined by P111 million, or 23.7%, largely on account of lower volume. **Gross receipts tax (GRT)** increased P219 million, or 11.0%, as a result of higher interest income.
- **Interest expense** was up by P1.9 billion to P17.8, from last year's P15.9 billion. This increase was primarily driven by interest expense on **deposits**, which grew by P1.4 billion, or 8.9% on account of the average asset base expansion partly tempered by lower deposit cost. Interest expense on **bills payable and other borrowings** also increased P516 million, or 81.4%, driven by higher volume and cost.

Other income at P23.0 billion, was lower by P1.2 billion, or 4.9%, from P24.2 billion last year. **Other operating income** increased by P2.4 billion, or 27.0% mainly due to higher credit card income and profit from assets sold. **Income from foreign exchange trading** increased by P396 million, or 20.3%, from gains on proprietary positions and retails sales. The drop in other income was accounted for by the P4.4 billion, or 81.4%, decline in **trading gain (loss) on securities** as the Bank booked a one-off gain derived from the sale of the reclassified portion of certain held-to-maturity securities to AFS in 2016.

Other expenses at P38.5 billion, increased P3.6 billion, or 10.3% from last year's P34.9 billion. **Other operating expenses** increased P2.0 billion, or 17.4%, on product-related insurance premiums, third party fees and commissions, litigation expenses, and transaction related costs. **Occupancy and equipment-related expenses** grew by P1.2 billion, or 11.7% owing to increase in rent expense, depreciation and amortization costs, and significant spending on technology.

Impairment losses stood at P3.8 billion, P1.0 billion, or 20.9% lower than the previous year, as loan provisioning was slowed down.

Provision for income tax at P6.0 billion, up P1.4 billion, or 31.3% from P4.5 billion. **Current taxes** rose by P1.0 billion, or 18.4%, due to higher proportions of Bank pre-tax earnings that are exposed to ordinary corporate income tax. **Deferred taxes** decreased P422 million, or 47.7% on account of the impairment losses set up for the year, and accounts with timing difference.

Income attributable to non-controlling interest increased P95 million, or 42.2%, on account of higher income from the Bank's non-life insurance subsidiary.

Comprehensive Income

Total comprehensive income was at P22.4 billion, P670 million, or 3.1% higher than last year's P21.7 billion on the back of increases on **Net income before minority interest** at P461 million, or 2.1% and **other comprehensive income** at P337 million or 95.2%.

Net change in fair value reserve on available-for-sale securities increased P170 million or 31.3% on account of higher market valuation of the Bank's investment securities. **Fair value reserve on investments of insurance subsidiaries**, also increased P327 million, or 249.6%, as a result of higher market valuation of the insurance subsidiaries' investment funds. **Currency translation differences** likewise increased by P239 million, or 211.5% due to the general weakening of the Philippine peso.

Share in other comprehensive loss of associates increased P178 million, or 240.5% due to the downward market valuation of the investments of the bancassurance affiliate.

Actuarial losses on defined benefit plan, net of tax effect decreased P307 million, or 53.0% as impacted by the change in financial assumption.

Comprehensive income attributable to non-controlling interest increased P128 million, or 69.2% due to higher market valuation of the insurance's subsidiaries' investments.

2018 vs. 2017. For the year 2018, the Bank earned a **net income** of P23.1 billion, representing a P661.3 million, or 3.0% increase relative to P22.4 billion earned in 2017. This increase was driven by the P7.5 billion growth in revenues, which was partly tempered by the increase in operating expenses and impairment losses by P5.1 billion, or 13.2%, and P1.1 billion, or 29.7%, respectively.

Net interest income of P55.8 billion increased 16.2% from last year's P48.0 billion on the back of P158.0 billion average asset base expansion.

- **Interest income** increased P14.3 billion, or 21.8%, to P80.2 billion from previous year's P65.8 billion. Interest income **on loans and advances** increased by P14.8 billion, or 27.1%, as both the loan average volume and yield rose by P173.9 billion, and 48 bps, respectively. Interest income **on financial assets** grew P430 million also due to the increase in average volume and yield of P11.6 billion and 34 bps, respectively. On the other hand, interest income on **deposits with BSP and other banks** declined by P876 million, or 42.8%, due to decline in both average volume and yield by P41.5 million, and 37 bps, respectively.
- **Interest expense** of P24.3 billion increased P6.5 billion, or 36.7%, from last year's P17.8 billion. Interest expense on **deposits** increased P4.9 billion or 29.3% as both the average deposit base and cost grew by P67.5 billion and 18 bps, respectively. Interest expense on **bills payable and other borrowings** also increased P1.7 billion, or 144.4%, due to higher volume and cost attributable to the new bond issuances in 2018.

Other income at P22.7 billion, was lower by P300 million, or 1.3%, from P23.0 billion last year. The drop in other income was accounted for by the P264 million, or 22.1%, decline in **trading gain on securities** due to market volatility. **Income attributable to insurance operations** also decreased by the P190 million, or 13.5%, due to the life insurance subsidiary's lower investment income arising from mark-to-market losses and the non-life business' higher claims expenses. On the positive, **fees and commissions** increased by P572 million, or 6.9%, on increased service charges.

Other expenses at P43.6 billion, increased P5.1 billion, or 13.2% from last year's P38.5 billion. **Other operating expenses** increased P1.8 billion, or 13.9%, on product-related insurance premiums, rewards and other selling expenses, third party fees and commissions, and transaction related costs. **Occupancy and equipment-related expenses** grew by P1.8 billion, or 15.9% owing to increase in rental, depreciation and amortization costs, and significant spending on IT-related services. **Compensation and fringe benefits** also increased at P15.3 billion, up by P1.4 billion, or 10.2% on account of BanKo's manpower expansion for its new offices.

Impairment losses stood at P4.9 billion, P1.1 billion, or 29.7% higher than the previous year, due to increased loan loss provisioning.

Provision for income tax at P6.7 billion, up P714 million, or 12.0% increase from P6.0 billion last year. **Current taxes** rose by P986 million, or 15.4%, due to higher core intermediation fees subject to regular corporate income tax. **Deferred taxes** decreased P272 million, or 58.8% on account of the impairment losses set up for the year, and accounts with timing difference.

Income attributable to non-controlling interest decreased P68 million, or 21.4%, on account of lower income from the Bank's non-life insurance and leasing subsidiaries.

Comprehensive Income

Total comprehensive income was at P21.9 billion, P529 million, or 2.4% lower than last year's P22.4 billion as **other comprehensive income** declined P1.3 billion, overshadowing the increase in **net income before minority interest** of P593 million.

Net change in fair value reserve on FVOCI securities, net of tax effect decreased P1.5 billion or 210.8% on account of lower market valuation of the Bank's investment securities. **Currency translation differences** likewise decreased by P152 million, or 120.3% due to the general weakening of the Philippine peso. **Fair value reserve on investments of insurance subsidiaries**, also decreased by P596 million, or 303.8%, as a result of lower market valuation of the insurance subsidiaries' investment funds. **Share in other comprehensive loss of associates** decreased P1.0 billion, or 408.2% due to the downward market valuation of the investments of the bancassurance affiliate. These decreases were partly tempered by the P885 million, or 324.6% increase in **actuarial gains (losses) on defined benefit plan, net of tax effect** as impacted by the change in financial assumption; and the P1.1 billion, or 212.7% increase in **share in other comprehensive gain (loss) of associates** due to the remeasurement/fair valuation of BPI-Philam's liabilities, property, and equipment.

Comprehensive income attributable to non-controlling interest decreased P150 million, or 48.0% due to lower market valuation of the insurance's subsidiaries' investments.

Key Performance Indicators

	2016	2017	2018
Return on Equity (%)	13.8	12.7	10.2
Return on Assets (%)	1.4	1.3	1.2
Net Interest Margin (%)	2.8	2.9	3.1
Operating Efficiency Ratio (%)	52.5	54.3	55.5
Capital Adequacy Ratio (%)*	13.0	12.7	16.1

*Basel III Framework

The Bank's key financial performance ratios for the last three years showed consistent profitability and adequate capitalization. The same ratios are also used to evaluate the performance of the bank's subsidiaries.

Return on equity (ROE), the ratio of net income to average equity at 10.2% was lower, compared to last year's 12.7% due to the faster growth in average equity at 28.6% versus growth in net income of 3.0%.

Return on assets (ROA), the ratio of net income to average assets, also improved to 1.2%, was slightly lower than 2017 at 1.3% due to faster growth in average assets at 9.0% as compared to growth in net income.

Net interest margin (NIM), the ratio of net interest income to average interest bearing assets, at 3.1%, improved by 21 basis points on the combined impact of the increase in yields and growth in average interest earning assets.

Operating efficiency (cost to income) ratio, the ratio of operating expenses to income, increased to 55.5% from last year's 54.3% as increase in operating expenses outpaced revenue growth.

Capital adequacy ratio (CAR), computed using the standard risk weights assigned to the Bank's assets compared with its qualifying capital, measures the capability of Bank's capital funds to cover its various business risks. The Bank's CAR under the Basel III framework was recorded at 16.1% versus 12.7% in the previous year, due to the increase in qualifying capital, on account of the May 2018 SRO. This year's CAR and Common Equity Tier 1 (CET 1) ratios remained above the BSP requirements. The Bank's capital is composed largely of CET 1 capital.

Material Event/s and Uncertainties:

Other than the disclosure enumerated above, the Bank has nothing to report on the following:

- Any known trends, demands, commitments, events or uncertainties that will have a material impact on its liquidity.
- Events that will trigger direct or contingent financial obligation that is material to the company, including any default or acceleration of an obligation.

- c) Material off-balance sheet transactions, arrangements, obligations (including contingent obligations), and other relationships of the Bank with unconsolidated entities or other persons created during the reporting period.
- d) Any material commitments for capital expenditures.
- e) Any known trends, events or uncertainties that have had or that are reasonably expected to have a material favorable or unfavorable impact on net sales/revenues/income from continuing operations.
- f) Any significant elements of income or loss that did not arise from the Bank's continuing operations.
- g) Any seasonal aspects that had a material effect on the financial condition or results of operations.

Future Prospects

Near Term Prospects

The Philippine economy may expand by at least 6.5% in 2019 on the back of a sustained surge in capital goods spending. Should oil prices stabilize in 2019, growth may even accelerate further as household spending is expected to recover from the 2018 slowdown and as overall spending activity picks up ahead of the May 2019 mid-term elections. On the production side, the construction industry may benefit from the government's "Build, Build, Build" program, especially if the groundbreaking of big ticket projects (Subway, airport, etc.) finally kicks in this year.

A manageable widening of the trade deficit is expected to translate to a modest depreciation of the Philippine Peso with additional pressure from global trade disputes and financial market volatility among major markets.

Inflation is expected to return to the 2.0% to 4.0% target in 2019 as a result of moderating global oil prices. BSP is expected to keep its policy rate steady at 4.75% throughout 2019 and will likely prioritize a minimum 2 percentage point reduction of the ratio of required reserves on deposits (RRR) of commercial and universal banks.

Against the backdrop of a stabilizing scenario in 2019, the Bank is poised to take advantage of the recovery in household and overall spending. With inflation decelerating to within BSP targets, the Bank has been prudent and strategic in maximizing the window of favorable loan repricing.

In 2017, there was an intentional slowdown in the Bank's consumer lending business growth to focus on improving internal processes and developing internal systems. In particular, these improvements covered innovative auto and housing loan facilities, highly automated loan processing systems, and prudent risk management. With the new and improved processes in place, the Bank is now better equipped to expand its retail loans base, rising to meet the demand for primary homes and vehicles of the growing young middle class. In light of the mid-term election spending, the Bank's newly created Business Banking segment is ready to service the unique financial needs of the Bank's SME clients, particularly those suppliers of campaign and electoral materials. Moreover, the Bank's Corporate segment continues to provide a full suite of banking products to large corporates and multinationals, not only to those involved in the government's Build, Build, Build program.

To manage our exposure to market volatility and currency fluctuation while capturing opportunities, the Bank's Treasury arm has various strategies. The foreign exchange desk has been steadily shifting from trading to proprietary flows while the Bank's recent USD bond issuance also allows for a more diverse funding profile to match our clients' foreign currency needs. The Bank's Remittances desk has also introduced new services to complement the Overseas Filipinos' natural activity in foreign exchange markets.

In light of the current system liquidity tightness, one of the Bank's top priorities is Current Account and Savings Account (CASA) growth. To improve CASA deposits, a dual-pronged approach will be employed: (1) capitalizing on the Bank's extensive physical and digital distribution network, and (2) continuing to provide innovative deposit-based products to acquire new clients and attract deposits.

Branch network expansion will be in key areas where the Bank previously has no presence, which show potential for increasing consumer spending and infrastructure investments. This expansion will be balanced and complemented by the outlays in the Bank's digital infrastructure for more efficient digitalized banking processes that will spur financial inclusion in the country.

Medium to Long Term Prospects

Household consumption and investment spending may continue to drive economic growth in the coming years. The country has a young population that supports consumer demand, thereby preventing a situation similar to aging countries where growth is sluggish. Capital spending from the private sector is expected to remain substantial given the need to expand the productive capacity of corporates in order to meet rising consumer demand.

However, a crucial element in the country's long term development is the improvement in public infrastructure. Economic activity will be constrained if transport and logistics costs remain high. The government's infrastructure initiatives will allow the economy to grow at a faster rate in the long run.

To capitalize on the Philippines' stable economic growth, the Bank's medium term strategic imperatives focus on financial inclusion and digitalization.

The Bank's microfinance arm, BanKo, was created to contribute to the nation's prosperity by reaching out to a wider swath of the population, recognizing the need for the unbanked market to have access to credit. Primarily a platform to serve Self-Employed Micro-Entrepreneurs (SEMEs), the Bank has begun to provide these clients with affordable and appropriate financial products and services, and empowering them with financial advice and solutions that promote the growth and expansion of their enterprises.

The Bank recognizes the importance of building strong digital capabilities both in digital distribution platforms to exponentially increase client access points, and also in the back office to increase productivity and automation, as well as reduce costs. Significant investments have been made in the following key areas: (1) developing an omni-channel experience, (2) providing a 360-degree view of the client, (3) implementing a workforce retraining program, (4) focusing on cybersecurity, and (5) building resiliency. Digitalization will be the Bank's core focus over the next five years, with the aim of continuously enhancing overall customer experience, and maintain a cost advantage over other banks in the Philippines.

There were approximately 12,169 common shareholders of BPI as of February 28, 2019.

Equity Ownership of Foreigners on Common Shares as of 28 February 2019

	Nationality	Number of Stockholders	Number of Shares	Percent of Holdings
1.	American	35	1,204,683	0.0267%
2.	Australian	1	3,369	0.0000%
3.	Brazilian	1	40	0.0000%
4.	British	3	24,132	0.0005%
5.	Canadian	8	50,771	0.0011%
6.	Cayman Islands	1	390,269,162	8.6592%
7.	Chinese	29	353,200	0.0078%
8.	Danish	1	1,000	0.0000%
9.	Dutch	1	447,245	0.0099%
10.	German	2	446	0.0000%
11.	Hongkong	1	240	0.0000%
12.	Indian	1	10,000	0.0002%
13.	Indonesian	3	182,417	0.0040%
14.	Japanese	1	187	0.0000%
15.	Non-Filipino (PCD)	2	1,025,765,725	22.7596%
16.	Others	3	19,274	0.0004%
17.	Singaporean	4	2,649	0.0000%
18.	Spanish	2	229,870	0.0051%
19.	Taiwanese	1	12,500	0.0002%
Total		100	1,418,576,910	31.4753%

Top 20 Stockholders as of February 28, 2019

	Name of Stockholders	Number of Shares Held	Percent of Holdings
1.	PCD Nominee Corporation (PCD)		
	(Non-Filipino)	1,025,750,214	22.7593%
	(Filipino)	637,393,131	14.1425%
2.	Ayala Corporation	1,000,261,934	22.1938%
3.	Liontide Holdings, Inc.	904,194,682	20.0623%
4.	AC International Finance Limited	390,269,162	8.6593%
5.	Roman Catholic Archbishop of Manila	327,904,251	7.2755%
6.	Michigan Holdings, Inc.	92,684,989	2.0565%
7.	Mercury Group of Companies	7,653,853	0.1698%
8.	Estate of Vicente M. Warns	7,550,868	0.1675%
9.	BPI ESPP 2018	4,486,080	0.0995%
10.	BPI Group of Companies Retirement Fund	4,174,243	0.0926%
11.	BPI ESPP 2015	4,044,698	0.0897%
12.	Xavier P. Loinaz	3,938,203	0.0874%
13.	BPI ESPP 2017	3,662,400	0.0813%
14.	Hermann Barretto Warns	2,930,000	0.0650%
15.	Bloomingdale Enterprises, Inc.	2,632,625	0.0584%
16.	Sahara Management & Dev. Corp.	2,535,146	0.0562%
17.	BPI ESPP 2014	2,198,704	0.0488%
18.	BPI ESPP 2016	2,113,780	0.0469%
19.	Foresight Realty & Development Corp.	1,958,595	0.0435%
20.	Hyland Realty & Dev't. Corporation	1,935,413	0.0429%
Total		4,428,337,558	98.2558%

Discussion of compliance with leading practices on corporate governance

I. Corporate Governance Framework.

We anchor our corporate governance framework on: (i) qualified and competent leadership, (ii) rigorous internal controls, (iii) an effective risk culture and (iv) strong accountability to shareholders. The Bank's corporate governance framework is defined by its Articles of Incorporation, Amended By-Laws and Manual on Corporate Governance, and takes into account the nature, size, complexity, business activities and requirements of the Bank as well as its group operations. Banking practices, guided by BPI's Board and Committee charters, the Manual of Corporate Governance, Code of Business Conduct and Ethics and internal operating manuals, reflect the integrity and ethics that define the Bank's decision-making, conduct and behavior, and are consistent with statutory laws, rules and regulations of the Bangko Sentral ng Pilipinas (BSP), Securities Exchange Commission (SEC), Anti-Money Laundering Council, Philippine Deposit Insurance Corporation, among others.

As a publicly listed company, BPI recognizes that robust corporate governance policies and practices promote a fair and sound market valuation of BPI shares and maintain the confidence of customers and investors alike. BPI strives to be jointly compliant with corporate governance and listed company disclosure requirements and standards of the SEC and the Philippine Stock Exchange. As an issuer in capital markets, the Bank also has a policy of continuous disclosure and transparency and utilizes disclosure mechanisms of the various exchanges in which its capital market issuances are traded. BPI also actively pursues alignment with best practices of counterparts in the region. The Bank strongly supports initiatives to strengthen regional capital market development and integration, especially through adoption of rigorous benchmarking methodology of the ASEAN Corporate Governance Scorecard. In addition, considering BPI's role in the group as parent and publicly-listed company, the Board maintains an effective, high-level risk management and oversight process across other companies in the group to ensure consistent adoption of or alignment with the aforementioned corporate governance policies and systems.

II. Board Governance

- (a) **Advisory Council.** As part of the Bank's efforts to strengthen stewardship further, the Bank has a three member Advisory Council to the Chairman, created in 2016, composed of senior thought leaders, captains of industry and luminaries in their respective fields.
- (b) **Board of Directors.** Our fifteen-member Board plays a key role in setting our governance standards to meet our stakeholders' expectations. In 2018, Non-Executive Directors (NEDs) which includes 7 Independent Directors (IDs), comprising a majority or 14 out of the 15, were elected to the Board in April. The only Executive Director (ED) is the President and CEO. The size of our Board is deemed appropriate given the complexity of operations of the Bank and the entire BPI group, the geographical spread of our business, and the significant time demands placed on the Directors.

Chairman and Vice-Chairman. The Board has a Chairman and Vice-Chairman, both of whom are non-executive directors. The Chairman, who is not the CEO of the Bank in the past three years, is separately appointed from the President and CEO. Said positions are currently held by two individuals who are not related to each other and have roles and responsibilities that are also separate and distinct, as detailed in the Manual on Corporate Governance. The Chairman guides the Board through its decision-making process and ensures that the Board operates effectively as a team. The Chairman also forges a very positive and constructive working relationship between the Board and management. With the Chairman at the helm, the Board sets BPI's strategy and risk appetite, and approves capital and operating plans presented by management for sustainable achievement of strategic objectives. In the absence of the Chairman of the Board, the Vice-Chairman assumes and performs all the powers and duties of the Chairman of the Board.

Lead Independent Director. The Board does not appoint a Lead Independent Director as current regulations of the Bangko Sentral ng Pilipinas require the appointment of a Lead Independent Director only in the exceptional case where the positions of Chairman of the Board of Directors and CEO, with prior approval of the Monetary Board, are held by one (1) person.

Diversity and Independence. Our leadership model ensures an appropriate balance of power, accountability and independence in decision-making. As disclosed on the company website, the Board Diversity Policy, adopted in 2015 to institute diversity at the board level; the 2018 Board of Directors elected in April 2018 included four women, two of whom are also Independent Directors, comprising 27% of the Board. Seven Independent Directors were elected to the 2018 Board, higher than the regulatory requirement to have at least one-third (1/3) but not less than two (2) Independent Directors as members of the board. This constitutes 47% or almost a majority, which is key to fairness and integrity, and allows the board to strike a balance between public, corporate and all stakeholder interests.

- (c) **Board Charter.** The Board Charter articulates the governance and oversight responsibilities exercised by the Board, its roles and functions, composition, and committees subject to provisions of BPI's Articles of Incorporation, Amended By-Laws and applicable laws. It is incorporated in BPI's Manual on Corporate Governance and is reviewed together with the annual review of the Manual. As stated in the Board Charter, the Board's key areas of focus include:
- (d) **Board Committees.** To heighten the efficiency of board operations, the Board has established Committees that assist in exercising its authority for oversight of internal control, risk management, and performance monitoring. In 2018, the Bank had eight board-level committees: Executive, Risk Management, Audit, Corporate Governance, Personnel and Compensation, Nominations, Retirement and Pension, and Related Party Transactions Committees. Board-level committee memberships were also evaluated and calibrated to improve on the committees' focused oversight and high level engagement with management. The respective charters stating committee purpose, membership, structure, operations, reporting processes and other information, are disclosed in regulatory reports and posted on the company website. Annual performance reviews are conducted by all board-level committees.
- (e) **Corporate Secretary.** The Board is assisted in its duties by a Corporate Secretary who is not a member of the Board of Directors and is a senior, strategic-level corporate officer who plays a leading role in the Bank's corporate governance, serving as an adviser to the directors on their responsibilities and obligations. The Board has separate and independent access to the Corporate Secretary. All directors and board committees also have unrestricted access to company records and information in addition to receipt of regular detailed financial and operational reports from senior management. Our Corporate Secretary is suitably trained and experienced in legal, accountancy or company secretarial practices and is professionally qualified for these responsibilities. Our Corporate Secretary also possesses the legal skills of a chief legal officer whose training is complemented by business, organizational, human relations and administrative work skills. Our Corporate Secretary is also Corporate Secretary or Deputy Corporate Secretary of various BPI subsidiaries and affiliates.
- (f) **External Advice.** Considering the increasing complexity of market transactions and rapid rate of change in the regulatory sphere, our Board of Directors, if so requested by the Chairman or other directors, can call on external specialists or consultants for advice, briefings or assistance on specialized areas of focus such as accounting standards, related party transactions, capital, tax, listing, mergers and acquisitions, valuation, etc. Management can arrange for the external auditor, management services company or consultants to present to the Board and the Bank.
- (g) **Nominations.** As we are a financial institution imbued with public interest, fit and proper qualifications for membership in our Board of Directors are dictated by our Amended By-Laws, Manual on Corporate Governance, the Corporation Code, and relevant regulations of the Bangko Sentral and the SEC. As a publicly listed company, we also ensure that Board composition and director qualifications also meet pertinent governance regulations, requirements, and standards of the PSE. As disclosed in the Manual on Corporate Governance, candidates for directorship may be recommended by shareholders to the Nominations Committee through the Office of the Corporate Secretary. Among other qualifications, candidates must be fit and proper for the position of a director, taking into consideration integrity/probity, physical/mental fitness, relevant education/financial literacy/training, possession of competencies relevant to the job such as knowledge and experience, skills, diligence and independence of mind and sufficiency of time to carry out responsibilities. Candidates recommended by shareholders are evaluated in the same manner as director candidates identified by any other means. The Committee itself may likewise

identify and recommend qualified individuals for nomination and election to the board and may make use of professional search firms or other external sources to search for qualified candidates to the board. Separate qualifications and disqualifications for Independent Directors based on regulations, are enumerated in the Bank's Manual on Corporate Governance. Directors must remain qualified throughout the term. All of the Bank's annual reports contain comprehensive profiles of the Board of Directors which disclose the age, qualifications, date of appointment, relevant experience and directorships both in the BPI group as well as in other companies, listed or otherwise. In compliance with SEC Memo.Cir. No. 11, s2014, the Bank also posts biographical details of the Board of Directors and Senior Management on the company website.

- (h) **Election and Term of Directors.** Board members are elected by BPI stockholders who are entitled to one vote per share at the Bank's Annual Stockholders Meeting. Voting for the election of members of the Board of Directors is considered on a poll, by shares of stock, that is, one share entitles the holder to one vote, two shares to two votes. Votes may be cumulated as provided for in the Corporation Code. The fifteen nominees receiving the highest number of votes are declared elected. The Bank's Amended By-Laws state that elections for the Board of Directors will be held yearly during the Annual Stockholders Meeting. Directors are to hold office for a term of one (1) year immediately upon their election and until the next election when their successor shall have been elected and qualified in accordance with the Amended By-Laws and Corporation Code. No meeting of stockholders shall be competent to transact business unless a majority of the outstanding and subscribed capital stock entitled to vote is represented, except to adjourn from day to day or until such time as may be deemed proper. The Rules of Conduct, voting and vote tabulation procedures are explained during the Annual Stockholders Meeting. The Office of the Corporate Secretary tabulates all votes received and the Bank's external auditor validates the results. Voting results are likewise disclosed on the various exchanges where BPI's capital market issuances are traded and the company's website as soon as possible after the meeting. The election/appointment of directors/officers must also be confirmed by the Monetary Board of the BSP. Elected/appointed directors/officers must submit required certifications and other documentary proof of qualifications for the confirmation of their election/appointment. The nomination and election processes and their effectiveness, are reviewed annually by the Nomination Committee during its review of the committee charter and its self-assessment, by its members, of committee performance. In adherence to Recommendation 2.6 of the SEC CG Code for PLCs, these nomination and election policies are disclosed in BPI's Manual on Corporate Governance as well as on the company website.
- (i) **Continuing Education.** The Bank ensures that it has in place a formal board and director development program. For new directors, there is a deliberate, systematic and rapid familiarization with the organization and the operations of the board, Articles of Incorporation and Amended By-Laws, Manual of Corporate Governance, Board Charter as well as the Code of Conduct, standards of Conflict of interest and policies such as Insider Trading, Whistleblowing, Data Privacy and Related Party Transactions. The Bank, through its various units, also provides continuing director education in relation to current developments; these include regulatory initiatives like Data Privacy, the Anti-Money Laundering and Terrorist Financing Prevention Program, Foreign Account Tax Compliance Act, Securities Regulations Code, SEC memorandum circulars, and BSP regulations, among others. All of the Bank's directors undergo the requisite corporate governance seminar provided by an SEC or Bangko Sentral-accredited institution. On September 10, 2018, members of the Board, including senior officers of the Bank, attended the Annual CG Training Program conducted by the Institute of Corporate Directors (ICD). Other directors attended the Advanced CG Training conducted by the ICD on October 5, 2018.
- (j) **Remuneration.** Our remuneration decisions for the Board and management are aligned with risk incentives and support sustainable, long-term value creation. Apart from ensuring that Board and management pay appropriately reflects industry conditions and financial performance, the Bank likewise rebalances returns back to shareholders through a robust dividend policy. Under the Bank's Amended By-Laws, as approved by the shareholders, the Board of Directors, as a whole, determines the level of remuneration and/or benefits for directors sufficient to attract and retain directors and compensate them for their time commitments and responsibilities of their role. Our Personnel and Compensation Committee recommends to the Board the fees and other compensation for directors, ensuring that compensation fairly remunerates directors for work required in a company of BPI's size and scope. As provided by our Amended By-Laws and pursuant to a Board resolution, each

director is entitled to receive fees and other compensation for his services as director. The Board has the sole authority to determine the amount, form, and structure of the fees and other compensation of the directors. In no case shall the total yearly compensation of the Board exceed 1% of the Bank's net income before income tax during the preceding year. Board members receive per diems for each occasion of attendance at meetings of the Board or of a board committee. All fixed or variable remuneration paid to directors may be given as approved by stockholders during the Annual Stockholders Meeting, upon recommendation of the Personnel and Compensation Committee. Other than the usual per diem arrangement for Board and Committee meetings and the aforementioned compensation of Directors, there is no standard arrangement as regards compensation of directors, directly or indirectly, for any other service provided by the directors for the last completed fiscal year. Board members with executive responsibilities within the BPI group are compensated as full-time officers of the company, not as Non-Executive Directors. No director participates in discussions of the remuneration scheme for himself or herself. Historically, total compensation paid annually to all directors has been significantly less than the cap of 1% of the total net income stipulated by the Bank's Amended By-Laws. The remuneration policy is reviewed annually to ensure that it remains competitive and consistent with the Bank's high performance culture, objectives, and long-term outlook, risk assessment and strategies. This relationship between remuneration and performance aligns remuneration of the Board with the long-term interests of the Bank.

- (k) **Performance Evaluation.** The Board conducts an annual board effectiveness review under the guidance of the Corporate Governance Committee, which ascertains alignment of leadership fundamentals and issues, and validates the Board's appreciation of its roles and responsibilities across four levels: the Board, Board Committees, individual Directors and the President and CEO. Performance evaluation criteria is built around the Board and Committee Charters as well as broad leadership and best practice standards in each of the levels. Such an exercise will be conducted in early 2019 to assess the 2018 performance of the Board.
- (l) **Succession Planning.** The Board understands the importance of succession planning and, through its Personnel and Compensation Committee (PerCom), manages the talent pipeline and assembles the right executive and leadership appetency capable of navigating the Bank through strategic, market, technology and regulatory shifts. In consultation with the Board and the President and CEO, either the PerCom evaluates and nominates potential successors to the President and CEO, as well as ensures there is a sufficient pool of qualified internal candidates to fill other senior and leadership positions. The Bank's effective succession planning has ensured leadership continuity within the last two decades, witnessing three President and CEO changes, marked by early planning and mentoring, smooth organizational and operational transitioning and prudent but progressive institutional building at BPI and across the BPI group. We believe that it is crucial to have a good balance between continuity and fresh perspectives on the Board. In much the same way, our Board is regularly refreshed in a continuing cycle. The Nomination Committee and the Corporate Governance Committee work within a general board succession plan framework to ensure that the Board is able to fulfill its fiduciary duties so that the Bank remains relevant, agile, and anticipatory of future programs and directions.
- (m) **Retirement Policy.** The Bank believes that imposing uniform and fixed limits on director tenure is counter-productive as it may force the arbitrary retirement of valuable directors. It is the Bank's strong view that with age often comes unmatched wisdom and experience, expert business judgment, invaluable industry and community relations and authority, and that the best interests of the Bank are served by its being able to retain directors that make very meaningful contributions to the Board and the organization regardless of age. The Bank, therefore, sets the retirement age for Directors at 80 years of age but which the Board may opt to waive depending on specific conditions. Term limits of Independent Directors are set at a maximum cumulative term of nine (9) years as prescribed in the Manual of Regulations for Banks and SEC Mem.Cir.No. 9, Series of 2011 and No. 4, Series of 2017. Retirement of senior management is done with the requisite succession planning and in accordance with the Bank's policies and implementing guidelines of its retirement plan for all employees, the Bank's Amended By-Laws, Labor Code and the Corporation Code of the Philippines. Currently, the retirement age for employees of the Bank is set at 60 years of age.

III. Risk, Control, and Compliance Oversight and Management Relations

- (n) **Audit.** Based on Internal Audit assurance activities, Internal Audit provides reasonable assurance to the Audit Committee, Board of Directors and Senior Management that the Bank's

systems of internal controls, corporate governance, and risk management processes are adequate and generally effective. This unit reports directly to the Board through its Audit Committee. It collaborates with other assurance providers such as the Risk Management Office, Compliance Office, external auditors, and other oversight units. Through this system for the comprehensive monitoring and review of risks and compliance in the institution, the Board ensures that the Bank and all business units proactively manage the risk and compliance exposures impacting the business. The Internal Audit Division is headed by a Chief Audit Executive who is appointed by the Board and reports functionally to the Board of Directors through the Audit Committee and administratively to the President and CEO. The Audit Committee recommends to the Board the appointment of a Bangko Sentral-accredited external auditor for the purpose of preparing or issuing an audit report or related work. The appointment or re-appointment of the Bank's external auditor is subject to the approval and endorsement by the Audit Committee, for subsequent confirmation and approval by the Board of Directors and finally the Stockholders.

- (o) **Risk Management.** In the same way, the Board's Risk Management Committee, with the assistance of management's Risk Management Office and its Chief Risk Officer, reviews and recommends the Bank's enterprise risk and capital management framework to ensure that it conforms not only to the Bank's own rigorous standards, but also to Bangko Sentral directives promoting an effective Internal Capital Adequacy Assessment Process. The Chief Risk Officer is appointed by the Risk Management Committee, with approval and confirmation of the Board. The CRO is responsible for leading the formulation of risk management policies, methodologies, and metrics in alignment with the overall strategy of the Bank, ensuring that risks are prudently and rationally undertaken and within the Bank's risk appetite, as well as commensurate and disciplined to maximize returns on capital. The CRO and the RMO facilitate risk management learning programs and promote best practices on an enterprise-wide basis. The RMC also assesses the annual performance of the Chief Risk Officer and risk management functions taking into account how it carried out its duties and responsibilities.
- (p) **Compliance.** Oversight of the management of the Bank's business risk and implementation of its compliance function is the responsibility of our Board of Directors, through the Audit Committee. At the management level, the compliance function is carried out by the Compliance Office, led by our Chief Compliance Officer (CCO). Designated by the Chairman of the Board, our CCO is not a member of the Board of Directors and has the rank of at least a Vice President. The CCO's qualifications are subject to the applicable provisions of the Manual of Regulations for Banks, particularly considering fit and proper criteria such as integrity/probity, competence, education, diligence, experience and training. The CCO annually attends corporate governance training.
- (q) **Strategy Process.** The Bank's vision, mission, strategic objectives, key policies and procedures for management of the company are clearly established and communicated down the line. The Board of Directors creates the framework within which the executive team, under the President and CEO, can lead the business and deliver the agreed strategy. The Board conducts a periodic review of the foregoing and has continuing oversight in its implementation. The management team articulates the agreed strategy in periodic planning exercises and distills business plans in formal budgets. Periodic performance reviews are conducted against budgets and past performance. Management acts in accordance with well-defined operating policies and procedures, and ensures accuracy and transparency of operational and financial reporting to protect the Bank's reputation for integrity and fair dealing. The management team strives to achieve accountability in revenue performance, efficiency in expenditure of resources, and high quality in delivery of services and achievement of customer satisfaction. Management is periodically reviewed and rewarded according to performance relative to innovation, initiatives, assigned targets, and feedback from customers, peers, and Board. The President heads a management team who lead supervise work of the Bank's business units, which includes but is not limited to the Chief Finance Officer, Chief Risk Officer, Chief Audit Executive, and Chief Compliance Officer who provide focused and strategic, functional leadership and expertise. Management level committees are in place to deal with operational functions from a strategic level and serve as counterpoints to senior and mid-level managers.

IV. Corporate Governance Policies and Practices

- (r) **Manual on Corporate Governance.** The Bank has a Manual on Corporate Governance which documents the framework of policies, rules, systems and processes in the corporation that governs the performance by the Board of Directors and Management of their respective duties

and responsibilities to stockholders and other stakeholders. A certification on the Bank's full compliance with the Manual, signed and issued by the Chief Compliance Officer, is posted on the Corporate Governance section of the company website. The Manual on Corporate Governance, reviewed annually, was last amended in early 2018, and amendments were approved by the Board of Directors on March 7, 2018. When updated or amended, the Manual is resubmitted to the SEC. The Manual is also posted on the company website.

- (s) **Code of Conduct.** BPI has Codes of Business Conduct and Ethics for its directors, officers and employees that provide the key practices and behaviors derived from the BPI Credo and Core Values, that guides what they say and do, in order that the right decisions are taken in performing their respective roles and responsibilities across various functions in the Bank and in handling relationships with all stakeholders.

Employee Code of Business Conduct and Ethics. The Code is applicable to and mandatory for all BPI employees at all levels, including officers, as are the core values embodied in the Bank's Credo. As no code could address every situation an employee may encounter, all employees, including officers, are required to follow both the spirit and the letter of the Code, its policies, and procedures. All BPI officers and employees must abide and fulfill their duty and personal responsibility to read, understand and comply with the Code.

Director's Code of Conduct. BPI has a Code of Conduct for its Board of Directors, adopted in September 2017, which applies to and is binding on all directors of the Bank. The Director's Code is intended to provide guidance to directors, whether executive, non-executive or independent, with policies on standards for conduct of the business of the Bank, the protection of the rights of the Bank and its stakeholders, maintaining BPI's reputation for integrity and fostering compliance with applicable laws and regulations. The Director's Code, therefore, sets forth policy in several basic areas that commonly require directors to exercise sound and informed judgment, recognize and deal with ethical issues, report possible unethical conduct, and foster a culture of openness, fair dealing, diligence and accountability.

Compliance with the Codes. All employees, including senior officers and directors, acknowledge annually through a Statement of Affirmation that they have read and understood the employee Code of Conduct and/or the Director's Code, respectively, as well as the Manual on Corporate Governance, and fully comply and adhere to principles, standards and policies therein.

- (t) **Conflict of Interest.** BPI does not tolerate those who place their interest above that of our institution, our clients, or our business partners. We have in place standards on conflict-of-interest that elevate the interest of the Bank above that of the personal interests of Directors, officers, and employees. These standards prohibit Directors, officers, and employees from using their position of authority or rank to directly or indirectly derive personal gain or advantage. Our standards on conflict of interest expect all Directors, officers and employees to refrain from any conduct that could be viewed unfavorably by our clients, co-employees, competitors, suppliers, investors, regulators, or the public. The standards also require full cooperation and provision of complete and accurate information from employees during government, regulatory or internal enquiries, investigations and audits. The standards also cover specific conflict-of-interest situations such as receipt of gifts from third parties, respect for trade secrets, and use of non-public information, and use of company funds, assets and information.
- (u) **Whistleblower Policy.** This policy covers all employees of BPI and all wrongful acts that adversely impact the Bank and its stakeholders. Under the policy, it is the responsibility of all personnel to comply with rules and regulations of the Bank and to report violations or suspected violations in accordance with the policy. Anybody who knowingly aids, abets, or conceals or otherwise deliberately permits the commission of any irregular or fraudulent act directed against the Bank shall be considered as guilty as the principal perpetrators of the fraud or irregularity. Hence, all employees have a duty to cooperate with investigations initiated under the policy. No action will be taken against anyone for reporting such violations in good faith, or participating or assisting in investigations of a suspected violation. Any act of retaliation against a whistleblower is a violation of the Whistleblower Policy and Code of Business Conduct and Ethics.
- (v) **Related Party Transactions Policy.** This policy guards against internal conflicts of interest between the company and/or its group and their directors, officers and significant shareholders

and ensures that transactions such as loans and advances, deposit arrangements, trading of government securities and commercial papers, sale of assets, lease of bank premises, investment advisory/management, service arrangements and advances for operating expenses are made in the normal course of banking activities with terms and conditions that are generally comparable to those offered to non-related parties or to similar transactions in the market. Vetting transactions with related parties is done either by the board-level Related Party Transaction Committee (RPTC) or Management Vetting Committee (MVC), depending on materiality, prior to implementation. The two committees provide guidance and vet on credit and non-credit related party transactions of significant amounts (P50Mn and above for RPTC and below P50Mn for MVC). Related party transactions are properly disclosed in BPI's audited financial statements, and applicable filings in accordance with relevant rules and issuances of SEC, BSP, etc.

- (w) **Insider Trading Policy.** This policy, in general, prohibits covered persons, i.e., directors, officers, employees of BPI and BPI's subsidiaries, and other parties who are considered to have knowledge, made aware of or have access to inside information or material non-public information, from buying or selling BPI stocks for their own personal account to benefit themselves or others, especially during the blackout trading period. All directors and senior management (SVP and up), Treasurer, Corporate Secretary and Assistant Corporate Secretary, are also required to report to the Compliance Office within ten (10) days from the end of each quarter their trades of shares of BPI stock during such quarter. In compliance with the SEC, all directors and senior management file within three (3) business days the required SEC Form 23A/B. Officers and directors are expected to strictly comply with the Policy and to be knowledgeable of BPI's related policies, standards or internal procedures such as on information barriers, which impact on compliance with the Insider Trading Policy. A breach of the Insider Trading Policy may result in internal disciplinary action and any violation of related securities laws may also subject the Bank and/or the director to civil liability and possibly monetary penalties.
- (x) **ABC Policy, Anti-Money Laundering and Financial Crime Policies.** The Bank puts the highest premium on sound, responsible and effective corporate governance and does not tolerate bribery, corruption or improper payments of any kind. It advocates that Directors, officers and employees do not tolerate corruption or any form of bribery nor provide or accept improper inducements in the course of any business dealing. Aligned with the Bank's commitment to act fairly and with integrity in all business dealings and relationships, the Anti-Bribery and Anti-Corruption Policy complements the BPI's financial crime policies/programs such as the Money Laundering and Terrorist Financing Prevention Program and Whistleblower Policy. Guidance on the Bank's Anti-Corruption and Anti-Bribery program is supplemented by the Bank's Standards on Conflict of Interest under Request or Acceptance of Fees, Commissions, Gifts. Monitoring and compliance with the Code of Conduct and related policies are undertaken by departments or units of the Bank such as Human Resources and Corporate Governance, Compliance Division.
- (y) **Data Privacy Policy.** BPI has a strong Data Privacy Policy in place, which complies with the requirements of the Data Privacy Act and the National Privacy Commission (NPC). BPI's Data Privacy Policy, posted on the company website, is supported by a comprehensive program utilizing a combination of policies, organizational structure, access controls and technologies designed for risk reduction. The Bank has a Data Privacy Office, headed by a Board-appointed Data Privacy Officer (DPO), a lead senior management officer. The key focus of the DPO is to oversee data privacy compliance and manage data protection risks consistent with Data Privacy Act rules and regulations, issuances by the NPC and other applicable laws. Management has also appointed Compliance Officers for Privacy for major business units of the Bank.
- (z) **Employee Welfare, Health and Safety.** Having engaged and competent employees is BPI's goal for delivering best-in-class customer experiences and for achieving its vision of being recognized as the most trusted partner and financial advisor. The Bank strives to be an employer of choice among Philippine financial institutions. We have a wide array of training and development programs and activities designed along the Bank's business objectives, aimed at honing the skills and capabilities of our employees in carrying out their daily duties, as well as preparing them to assume higher responsibilities as the next leaders of the organization. The Bank has adopted a compensation policy that it believes is competitive with industry standards in the Philippines. Regular employees are provided with a comprehensive pay and benefits package, which is reviewed periodically and adjusted to retain current

employees and attract new talent. Tied to this is a performance management system that calls for the alignment of individual key results, competencies, and development plans with the Bank's overall business targets and strategy. Officers and employees undergo regular performance evaluations based on their individual accomplishments vis-a-vis their responsibilities, as well as that of the business unit or the Bank. The Bank has an Executive Stock Purchase Plan (ESPP), a major initiative under its long-term incentive program, which aligns management's interest with shareholders and the long-term prospects of the Bank. Moreover, we strive to provide a safe, secure and conducive working environment for our employees, to continually safeguard their health and rights and provide equal opportunity for everyone to realize their fullest potential and make them agents of uplifting change for their communities. (Recommendation 2.9 of the SEC CG Code for PLCs)

V. Investor Relations, Continuous Disclosure and Transparency

- (aa) **Investor Relations.** Through its Investor Relations Unit, the Bank employs a program of proactive, uniform, appropriate and timely communication and reporting, in the spirit of full disclosure and in compliance with the Securities Regulation Code and Bangko Sentral, SEC and PSE rules, regulations and disclosure guidelines. The Bank provides company presentations in the Annual Stockholders Meeting and conducts analyst and media or press briefings apart from maintaining the relevant disclosures on its website. The Board has a policy of continuous disclosure and transparency and commits at all times to fully disclose all material information about the company for the benefit of the stockholder and other stakeholders. Such information includes earnings results, materially significant acquisition or disposal of assets, board changes, related party transactions which are not in the ordinary course of business, shareholding of directors and major changes to ownership/voting rights, group structures, intra-group relations, ownership data, and beneficial ownership. As a listed company, BPI files structured and unstructured disclosures through the, appropriate Exchange mechanisms for listed companies and submits mandated regulatory reports to the SEC. The Bank also maintains an official company website in accordance with the SEC-prescribed format and template to ensure a comprehensive, cost-efficient, transparent, timely manner of disseminating relevant information to the public. BPI also maintains official company sites on social media-based platforms.
- (bb) **Annual Stockholders Meeting (ASM).** The ASM is held annually and is organized in an easy to reach and cost-efficient venue and location in Metro Manila. The ASM allows shareholders to advise and adopt resolutions on important matters affecting the Bank, such as: ratification of all acts and resolutions of the Board of Directors and Management, approval of the annual report of the President and Bank's statement of condition, amendments to the Articles of Incorporation or By-Laws, election of Board of Directors and external auditor as well as measures to amend the shareholders' equity. Last year's ASM was held on Thursday, April 19, 2018, 9:00 A.M., at Ballroom 2, Fairmont Makati, 1 Raffles Drive, Makati Avenue, Makati City.

Notice of the ASM. The Notice is sent to shareholders well before the meeting date to allow shareholders to review the meeting's agenda and provide shareholders with sufficient information regarding issues to be decided at the meeting; the Definitive Information Statement, or SEC Form 20-IS is issued in accordance with BPI's Amended By-Laws and SRC 20. Last year, the Notice was sent out to stockholders of record by March 8, 2018, 42 days before the ASM.

Voting and Voting Results. All items in the agenda requiring stockholder approval need the affirmative vote of at least a majority of the issued and outstanding voting stock. Stockholders may vote in person or in absentia by proxy executed in writing by the stockholder or by a duly authorized attorney-in-fact. Voting is considered on a poll, by shares of stock, that is, one share entitles the holder to one vote. Cumulative voting as provided for in the Corporation Code may be applied in the election of the Board of Directors and directors are elected individually. The Rules of Conduct, voting and vote tabulation procedures are likewise explained during the meeting. The Office of the Corporate Secretary tabulates all votes received and the Bank's external auditor validates the results. Voting results are disclosed on PSE EDGE and company's website.

Shareholder Participation. BPI proactively encourages the full participation of all shareholders, including institutional shareholders, at the ASM each year. Shareholders are encouraged to ask questions at the ASM to ensure accountability and identification with the Board of Directors' and Management's strategy and goals for the business of BPI.

Minutes of the Annual Stockholders' Meeting. The Minutes includes all information pertinent to the meeting and is promptly disclosed on the company website within the period mandated by the SEC. Minutes of the 2018 ASM were posted on the company website within five (5) calendar days from the date of the ASM.

- (cc) **Annual and Quarterly Reports.** Our Annual, Quarterly and Current Reports are our primary disclosure mechanisms used to impart knowledge about the Bank to all our stakeholders in an informative, structured and cost-effective manner. The Annual and Quarterly accountability reports effectively detail our performance during the period under review and put that performance in context of the objectives of the Bank, its strategies and future direction. The Current accountability reports similarly provide timely updates on significant corporate actions undertaken by the Bank. The Annual, Quarterly and Current Reports are regularly submitted to the SEC pursuant to Section 17 of the SRC, which also prescribes format and content. The Annual, Quarterly and Current Reports are also disclosed on the websites of the various exchanges where BPI capital market issues are traded and on the company's website. The Annual, Quarterly and Current Reports may be viewed at www.bpiexpressonline.com.

VI. Sustainability, Stakeholder Engagement and ESG Reporting

- (dd) **Sustainability and Stakeholder Engagement.** The Bank operates on a sustainability framework of shared values which emphasizes importance of all stakeholders and how their interests are integrated into the business of BPI. Stakeholder engagement takes on various forms and is carried out through a range of information, communication and consultative activities and disclosures. For employees: learning and development programs; long-term, merit-based performance incentive mechanisms such as executive stock purchase plans and regular subscription plans. For communities: extending credit and financial services to underserved and unbanked sectors; improving financial literacy initiatives and factoring ESG dimensions into its business and risk models and loan products and services. For clients: financial wellness, financial inclusion and sustainable development investments. For suppliers: a supplier policy based on the principle of transparency - equal opportunity for qualified suppliers and contractors while ensuring a properly managed supply chain from the point-of-view of sustainability and good governance. For creditors: counterparties are protected by fairness, accountability and transparency; policies and procedures are in place safeguarding creditor's rights as required by the BSP.
- (ee) **Environmental, Social and Governance Reporting.** BPI considers the most appropriate way to report non-financial information to ensure that its ESG reporting provides internal and external stakeholders with the non-financial information needed to understand the context that the Bank operates in today. ESG reporting may be through a stand-alone sustainability report, an integrated annual report, and company website. It has adopted a globally-recognized standard/ framework, G4 Framework by the Global Reporting Initiative, for its ESG reporting.

VII. Corporate Governance Awards and Recognition

2016 Institutional Investors' Award for Corporate Governance. In 2016, BPI was recognized as one of the 15 awardees of the inaugural Institutional Investors' Award for Corporate Governance at the FMAP Investors' Forum. A joint initiative of the Fund Managers Association of the Philippines, the Institute of Corporate Directors, the Trust Officers Association of the Philippines and Philippine Investment Funds Association, the award is given by Institutional Investors to listed companies based largely on their ASEAN CG Scorecard rating.

2018 Top Performing Company under the ASEAN Corporate Governance Scorecard (ACGS) for the year 2017. In July 2018, BPI was awarded as a Top Performing Company under the ASEAN Corporate Governance Scorecard (ACGS) for the year 2017. BPI ranked in the Top Five of the Financial Sector and was one of only three banks to do so, out of 16 publicly-listed banks. The Financial Sector received the highest total average score and was also recognized for the quality of disclosures, besting the six other sector categories of the Philippine Stock Exchange. A total of 245 companies out of the 325 currently listed on the PSE, are assessed under the ACGS based on their market capitalization.

SEC FORM 17-A (Annual Report)

Upon the written request of the stockholders, the Corporation undertakes to furnish said stockholder with a copy of SEC Form 17-A free of charge. Any written request for a copy of SEC Form 17-A should be addressed to:

Office of the Corporate Secretary
Bank of the Philippine Islands
Ayala North Exchange Tower 1,
Ayala Avenue corner Salcedo &
Amorsolo Sts., Legaspi Village
Makati City

**STATEMENT OF MANAGEMENT'S RESPONSIBILITY
FOR FINANCIAL STATEMENTS**

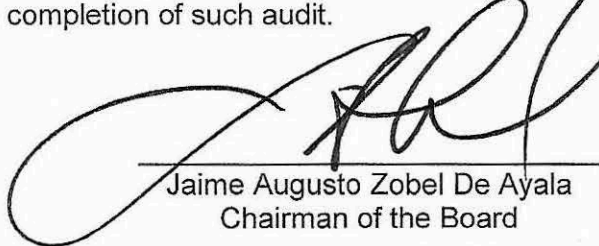
The management of Bank of the Philippine Islands (the "Bank") is responsible for the preparation and fair presentation of the financial statements including the schedules attached therein, for the years ended December 31, 2018, 2017 and 2016, in accordance with the prescribed financial reporting framework indicated therein, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

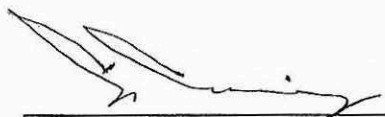
In preparing the financial statements, management is responsible for assessing the Bank's ability to continue as a going concern, disclosing, as applicable matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Bank or to cease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

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

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

Isla Lipana & Co., the independent auditor, appointed by the stockholders, has audited the financial statements of the Bank in accordance with Philippine Standards on Auditing, and in its report to the stockholders or members, has expressed its opinion on the fairness of presentation upon completion of such audit.


Jaime Augusto Zobel De Ayala
Chairman of the Board

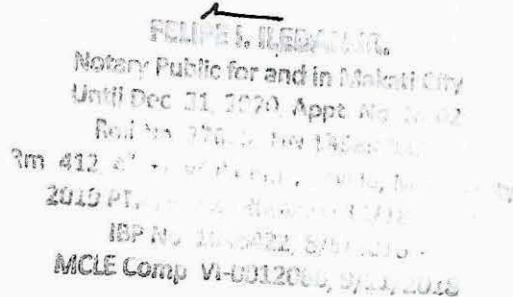

Cezar P. Consing
President and
Chief Executive Officer


Maria Theresa Marcial Javier
Executive Vice-President and
Chief Financial Officer

SUBSCRIBED AND SWORN to before me at Makati City, Metro Manila this
MAR 19 2019, affiants exhibited to me their Passport with the following details:

Name	Passport No.	Date/Place of Issue	Valid Until
Jaime Augusto Zobel de Ayala			
Cezar P. Consing			
Maria Theresa Marcial Javier			

Doc. No. 162 ;
Page No. 34 ;
Book No. L ;
Series of 2019.


Notary Public for and in Makati City
Until Dec 31, 2020, Appt. No. 11-02
Rd No. 176-1, New 1st St. Bldg.
Rm 412, 4/F, New 1st St. Bldg., Makati City
2019 PT. 176-1, New 1st St. Bldg.
IBP No. 10-0022, 8/9/2019
MCLE Comp VI-0012069, 9/14/2019

COVER SHEET

for
AUDITED FINANCIAL STATEMENTS

SEC Registration Number

						P	W	-	1	2	1
--	--	--	--	--	--	---	---	---	---	---	---

COMPANY NAME

B	A	N	K		O	F		T	H	E		P	H	I	L	I	P	P	I	N	E		I	S	L	A	N	D	S

PRINCIPAL OFFICE (No./Street/Barangay/City/Town/Province)

A	Y	A	L	A		N	O	R	T	H		E	X	C	H	A	N	G	E											

Form Type

A	F	S	
---	---	---	--

Department requiring the report

--	--	--	--

Secondary License Type, if Applicable

N	/	A	
---	---	---	--

COMPANY INFORMATION

Company's Email Address

www.bpiexpressonline.com

Company's Telephone Number/s

(02) 818-5541 to 48

Mobile Number

N/A

No. of Stockholders

12,588

Annual Meeting (Month/Day)

Fiscal Year (Month/Day)

December 31

CONTACT PERSON INFORMATION

The designated contact person MUST be an Officer of the Corporation

Name of Contact Person

Maria Teresa M. Javier

Email Address

mtdmarcial@bpi.com.ph

Telephone Number/s

(02) 246-5517

Mobile Number

N/A

CONTACT PERSON's ADDRESS

Ayala North Exchange Ayala Avenue cor. Salcedo Street Legaspi Village Makati City

Note 1: In case of death, resignation or cessation of office of the officer designated as contact person, such incident shall be reported to the Commission within thirty (30) calendar days from the occurrence thereof with information and complete contact details of the new contact person designated.

2: All boxes must be properly and completely filled-up. Failure to do so shall cause the delay in updating the corporation's records with the Commission and/or non-receipt of Notice of Deficiencies. Further, non-receipt of Notice of Deficiencies shall not excuse the corporation from liability for its deficiencies.

Bank of the Philippine Islands

Financial Statements

As at December 31, 2018 and 2017 and for each of the three
years in the period ended December 31, 2018



Independent Auditor's Report

To the Board of Directors and Shareholders of
Bank of the Philippine Islands
BPI Building, Ayala Avenue
Makati City

Report on the Audits of the Financial Statements

Our Opinion

In our opinion, the accompanying consolidated financial statements of the Bank of the Philippine Islands and Subsidiaries (the "BPI Group") and the parent financial statements of the Bank of the Philippine Islands (the "Parent Bank") present fairly, in all material respects, the financial position of the BPI Group and of the Parent Bank as at December 31, 2018 and 2017, and their financial performance and their cash flows for each of the three years in the period ended December 31, 2018 in accordance with Philippine Financial Reporting Standards.

What we have audited

The financial statements comprise:

- the consolidated and parent statements of condition as at December 31, 2018 and 2017;
- the consolidated and parent statements of income for each of the three years in the period ended December 31, 2018;
- the consolidated and parent statements of comprehensive income for each of the three years in the period ended December 31, 2018;
- the consolidated and parent statements of changes in capital funds for each of the three years in the period ended December 31, 2018;
- the consolidated and parent statements of cash flows for each of the three years in the period ended December 31, 2018; and
- the notes to the consolidated and parent financial statements, which include a summary of significant accounting policies.

Basis for Opinion

We conducted our audits in accordance with Philippine Standards on Auditing. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Isla Lipana & Co., 29th Floor, Philamlife Tower, 8767 Paseo de Roxas, 1226 Makati City, Philippines
T: +63 (2) 845 2728, F: +63 (2) 845 2806, www.pwc.com/ph

Isla Lipana & Co. is the Philippine member firm of the PwC network. PwC refers to the Philippine member firm, and may sometimes refer to the PwC network. Each member firm is a separate legal entity. Please see www.pwc.com/structure for further details.



Independent Auditor's Report
To the Board of Directors and Shareholders of
Bank of the Philippine Islands
Page 2

Independence

We are independent of the BPI Group and the Parent Bank in accordance with the Code of Ethics for Professional Accountants in the Philippines (Code of Ethics), together with the ethical requirements that are relevant to our audit of the consolidated and parent financial statements in the Philippines, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the Code of Ethics.

Our Audit Approach

As part of designing our audit, we determined materiality and assessed the risks of material misstatement in the consolidated and parent financial statements. In particular, we considered where management made subjective judgements; for example, in respect of significant accounting estimates that involved making assumptions and considering future events that are inherently uncertain. As in all of our audits, we also addressed the risk of management override of internal controls, including among other matters, consideration of whether there was evidence of bias that represented a risk of material misstatement due to fraud.

We tailored the scope of our audit in order to perform sufficient work to enable us to provide an opinion on the consolidated and parent financial statements as a whole, taking into account the structure of the BPI Group and the Parent Bank, the accounting processes and controls, and the industry in which the BPI Group and the Parent Bank operate.

Key audit matters

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

The key audit matter identified in our audit pertains to the impairment losses on loans and advances, which applies to both the BPI Group's and the Parent Bank's financial statements.

Independent Auditor's Report
To the Board of Directors and Shareholders of
Bank of the Philippine Islands
Page 3

Key Audit Matters	How our audit addressed the Key Audit Matters
Impairment losses on loans and advances	We assessed the design and tested the operating effectiveness of key controls over loan loss provisioning. These key controls included: • governance over the development, validation and approval of the BPI Group's ECL models to assess compliance with PFRS 9; including continuous re-assessment by the BPI Group that the impairment models are operating in a way which is appropriate for the credit risks in the BPI Group and Parent Bank's loan portfolios; • review and approval of key judgments, assumptions and forward-looking information used in the ECL models; • reconciliations of data from source systems to the detailed ECL model analyses; • controls over the timely identification of deterioration in credit quality of individual loans and advances; and • the review and approval process for the outputs of the impairment models. Our work over the impairment of loans and advances included: • assessment of the methodology applied by the BPI Group and Parent Bank in the development of the ECL models vis-a-vis the requirements of PFRS 9; • testing of key assumptions in the ECL models such as PD, LGD, EAD built from historical data. Our assessment included the involvement of our internal specialist;
We focused on this account because of the complexity involved in the estimation process, and the significant judgments that management make in ascertaining the provision for loan impairment. The calculation of impairment losses is inherently judgmental for any bank. As of December 31, 2018, the total allowance for impairment for loans and advances amounted to PHP22,902 million for the BPI Group and PHP15,967 million for the Parent Bank while provision for loan losses recognized in profit or loss for the year then ended amounted to PHP4,504 million for the BPI Group and PHP3,666 million for the Parent Bank. Refer to Notes 10 and 28 of the financial statements for the details of the impairment losses on loans and advances.	
Provisions for impairment losses on loans that exceed specific thresholds are individually assessed by the BPI Group and Parent Bank with reference to the estimated future cash repayments and proceeds from the realization of collateral held by the BPI Group and Parent Bank in respect of those loans.	
If an individually assessed loan is not impaired, it is included in a group of loans with similar risk characteristics and, along with those loans below the specific thresholds noted above, is collectively assessed on a portfolio basis using internal models developed by the BPI Group and Parent Bank.	

Independent Auditor's Report
To the Board of Directors and Shareholders of
Bank of the Philippine Islands
Page 4

Key Audit Matters	How our audit addressed the Key Audit Matters
(cont'd.)	
Key elements in the impairment of loans and advances include: - the identification of credit-impaired loans, and estimation of cash flows (including the expected realizable value of any collateral held) supporting the calculation of individually assessed provisions; and - the application of appropriate impairment models for the collectively assessed accounts. This include the use of key assumptions in the impairment models (i.e., staging of accounts, significant increase in credit risk, forward-looking information), the exposure at default (EAD), the probability of default (PD) and the loss given default (LGD). The BPI Group and Parent Bank adopted on January 1, 2018 the Philippine Financial Reporting Standard (PFRS) 9, <i>Financial Instruments</i>, which changed the methodology for loan loss provisioning from incurred loss model to expected credit loss (ECL) model. The estimation of loan loss allowance using the ECL methodology is a more complex process that takes into account forward-looking information reflecting the BPI Group and Parent Bank's view on potential future economic events.	- assessment of the appropriateness of the BPI Group's and Parent Bank's definition of significant increase in credit risk and staging of accounts through analysis of historical trends and past credit behavior of loan portfolios; - independent comparison of economic information used within, and weightings applied to, forward-looking scenarios in the ECL models against available macro-economic data; - testing of the accuracy and completeness of data in the ECL models by comparing them with information obtained from source systems; - recalculation of the collective loan loss allowance for selected portfolios at transition date and end of reporting period using the ECL models adopted by the BPI Group and Parent Bank; - for a sample of individually assessed loans not identified as credit-impaired, performed credit review to test the appropriateness of assigned credit risk ratings using the latest information about the borrowers as obtained by the BPI Group and Parent Bank; and - for a sample of individually assessed loans identified as credit-impaired, examined relevant supporting documents such as the latest financial information of the borrower or valuation of collateral used as a basis in estimating the recoverable amount and measuring the loan loss allowance.



Independent Auditor's Report
To the Board of Directors and Shareholders of
Bank of the Philippine Islands
Page 5

Other Information

Management is responsible for the other information. The other information comprises the information included in the SEC Form 20-IS (Definitive Information Statement), SEC Form 17-A and Annual Report, but does not include the consolidated and parent financial statements and our auditor's report thereon. The SEC Form 20-IS (Definitive Information Statement), SEC Form 17-A and Annual Report are expected to be made available to us after the date of this auditor's report.

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

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

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

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

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

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

Auditor's Responsibilities for the Audit of the Financial Statements

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

Independent Auditor's Report
To the Board of Directors and Shareholders of
Bank of the Philippine Islands
Page 6

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

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

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

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



Isla Lipana & Co.

Independent Auditor's Report
To the Board of Directors and Shareholders of
Bank of the Philippine Islands
Page 7

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

Report on Bureau of Internal Revenue Requirement

Our audits were conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplementary information in Note 32 to the financial statements is presented for purposes of filing with the Bureau of Internal Revenue and is not a required part of the basic financial statements. Such supplementary information is the responsibility of management and has been subjected to the auditing procedures applied in our audits of the basic financial statements. In our opinion, the supplementary information is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

The engagement partner on the audit resulting in this independent auditor's report is Zaldy D. Aguirre.

Isla Lipana & Co.

Zaldy D. Aguirre
Partner

CPA Cert No. 105660

P.T.R. No. 0024447, issued on January 8, 2019, Makati City

SEC A.N. (individual) as general auditors 1176-AR-2, Category A; effective until June 20, 2021

SEC A.N. (firm) as general auditors 0009-FR-5, Category A; effective until June 20, 2021

TIN 221-755-698

BIR A.N. 08-000745-77-2018, issued on January 29, 2018; effective until January 28, 2021

BOA/PRC Reg. No. 0142, effective until September 30, 2020

Makati City
February 22, 2019

BANK OF THE PHILIPPINE ISLANDS

STATEMENTS OF CONDITION
DECEMBER 31, 2018 and 2017
(In Millions of Pesos)

	Notes	Consolidated		Parent	
		2018	2017	2018	2017
<u>RESOURCES</u>					
CASH AND OTHER CASH ITEMS	4	43,536	35,132	42,419	34,160
DUE FROM BANGKO SENTRAL NG PILIPINAS	4	225,907	255,948	202,487	227,122
DUE FROM OTHER BANKS	4	12,477	14,406	8,615	10,894
INTERBANK LOANS RECEIVABLE AND SECURITIES PURCHASED UNDER AGREEMENTS TO RESELL	4,5	34,323	18,586	22,659	10,504
FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS	6,7	16,721	10,313	10,346	8,781
FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME	8	37,206	-	30,583	-
INVESTMENT SECURITIES AT AMORTIZED COST, net	9	287,571	-	267,497	-
AVAILABLE-FOR-SALE SECURITIES, net	8	-	23,313	-	10,139
HELD-TO-MATURITY SECURITIES	9	-	277,472	-	255,382
LOANS AND ADVANCES, net	10	1,354,896	1,202,338	1,125,956	986,869
ASSETS HELD FOR SALE, net		3,363	3,578	455	609
BANK PREMISES, FURNITURE, FIXTURES AND EQUIPMENT, net	11	16,252	15,056	10,146	9,905
INVESTMENTS IN SUBSIDIARIES AND ASSOCIATES, net	12	5,659	6,386	9,942	9,043
ASSETS ATTRIBUTABLE TO INSURANCE OPERATIONS	2,4	16,582	17,406	-	-
DEFERRED INCOME TAX ASSETS, net	13	8,536	8,091	5,723	5,180
OTHER ASSETS, net	14	22,199	15,880	16,313	14,160
Total assets		2,085,228	1,903,905	1,753,141	1,582,748

(forward)

BANK OF THE PHILIPPINE ISLANDS

STATEMENTS OF CONDITION
DECEMBER 31, 2018 and 2017
(In Millions of Pesos)

	Notes	Consolidated		Parent	
		2018	2017	2018	2017
<u>LIABILITIES AND CAPITAL FUNDS</u>					
DEPOSIT LIABILITIES	15	1,585,746	1,562,200	1,347,207	1,323,963
DERIVATIVE FINANCIAL LIABILITIES	7	3,891	4,788	3,888	4,788
BILLS PAYABLE AND OTHER BORROWED FUNDS	16	166,901	83,517	150,880	70,722
DUE TO BANGKO SENTRAL NG PILIPINAS AND OTHER BANKS		3,988	1,218	3,988	1,218
MANAGER'S CHECKS AND DEMAND DRAFTS OUTSTANDING		6,931	7,022	5,354	5,762
ACCRUED TAXES, INTEREST AND OTHER EXPENSES		9,057	7,117	6,875	4,851
LIABILITIES ATTRIBUTABLE TO INSURANCE OPERATIONS	2	14,056	14,513	-	-
DEFERRED CREDITS AND OTHER LIABILITIES	17	43,120	39,979	35,793	33,212
Total liabilities		1,833,690	1,720,354	1,553,985	1,444,516
CAPITAL FUNDS ATTRIBUTABLE TO THE EQUITY HOLDERS OF BPI	18				
Share capital		44,961	39,336	44,961	39,336
Share premium		74,181	29,771	74,181	29,771
Reserves		4,096	254	3,977	142
Surplus		127,459	116,415	76,958	73,679
Accumulated other comprehensive loss		(2,176)	(5,088)	(921)	(4,696)
		248,521	180,688	199,156	138,232
NON-CONTROLLING INTERESTS		3,017	2,863	-	-
Total capital funds		251,538	183,551	199,156	138,232
Total liabilities and capital funds		2,085,228	1,903,905	1,753,141	1,582,748

(The notes on pages 1 to 114 are an integral part of these financial statements)

BANK OF THE PHILIPPINE ISLANDS

STATEMENTS OF INCOME
FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED DECEMBER 31, 2018
(In Millions of Pesos, Except Per Share Amounts)

	Notes	Consolidated			Parent		
		2018	2017	2016	2018	2017	2016
INTEREST INCOME							
On loans and advances		69,401	54,615	47,132	51,901	38,752	31,285
On investment securities		9,616	9,185	9,220	8,942	8,403	8,424
On deposits with BSP and other banks		1,173	2,049	1,960	548	977	886
		80,190	65,849	58,312	61,391	48,132	40,595
INTEREST EXPENSE							
On deposits	15	21,255	16,660	15,301	15,645	11,413	9,616
On bills payable and other borrowed funds	16	3,092	1,150	634	2,588	885	406
		24,347	17,810	15,935	18,233	12,298	10,022
NET INTEREST INCOME		55,843	48,039	42,377	43,158	35,834	30,573
PROVISION FOR CREDIT AND IMPAIRMENT LOSSES	5,9,10,14	4,923	3,795	4,800	4,279	3,519	2,930
NET INTEREST INCOME AFTER PROVISION FOR CREDIT AND IMPAIRMENT LOSSES		50,920	44,244	37,577	38,879	32,315	27,643
OTHER INCOME							
Fees and commissions		8,224	7,716	7,425	7,219	6,224	5,683
Income from foreign exchange trading		2,128	2,136	1,748	1,831	1,798	1,406
Income attributable to insurance operations	2	1,223	1,413	1,360	-	-	-
Trading gain on securities		719	923	5,192	258	754	5,192
Other operating income	19	10,387	10,793	8,449	5,919	14,171	11,332
		22,681	22,981	24,174	15,227	22,947	23,613
OTHER EXPENSES							
Compensation and fringe benefits	21	15,315	13,897	13,463	11,834	10,691	10,713
Occupancy and equipment-related expenses	11,20	13,146	11,344	10,156	10,570	9,062	8,172
Other operating expenses	21	15,141	13,292	11,322	11,257	9,626	8,148
		43,602	38,533	34,941	33,661	29,379	27,033
PROFIT BEFORE INCOME TAX		29,999	28,692	26,810	20,445	25,883	24,223
INCOME TAX EXPENSE	22						
Current		7,404	6,418	5,419	5,793	4,248	3,777
Deferred	13	(734)	(462)	(884)	(776)	(462)	(439)
		6,670	5,956	4,535	5,017	3,786	3,338
NET INCOME FOR THE YEAR		23,329	22,736	22,275	15,428	22,097	20,885
Attributable to:							
Equity holders of BPI		23,078	22,416	22,050	15,428	22,097	20,885
Non-controlling interests		251	320	225	-	-	-
		23,329	22,736	22,275	15,428	22,097	20,885
Earnings per share for net income attributable to the equity holders of BPI during the year:							
Basic and diluted	18	5.35	5.69	5.60	3.57	5.61	5.30

(The notes on pages 1 to 114 are an integral part of these financial statements)

BANK OF THE PHILIPPINE ISLANDS

STATEMENTS OF COMPREHENSIVE INCOME
FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED DECEMBER 31, 2018
(In Millions of Pesos)

	Note	Consolidated			Parent		
		2018	2017	2016	2018	2017	2016
NET INCOME FOR THE YEAR		23,329	22,736	22,275	15,428	22,097	20,885
OTHER COMPREHENSIVE (LOSS) INCOME	18						
Items that may be subsequently reclassified to profit or loss							
Share in other comprehensive loss of associates		(1,281)	(252)	(74)	-	-	-
Net change in fair value reserve on investments in debt instruments measured at FVOCI, net of tax effect		(771)	-	-	(461)	-	-
Fair value reserve on investments of insurance subsidiaries, net of tax effect		(400)	196	(131)	-	-	-
Currency translation differences		(26)	126	(113)	-	-	-
Net change in fair value reserve on AFS, net of tax effect		-	713	543	-	449	502
Items that will not be reclassified to profit or loss							
Remeasurements of defined benefit obligation		612	(272)	(579)	431	(338)	(429)
Share in other comprehensive income (loss) of associates		596	(528)	-	-	-	-
Net change in fair value reserve on investments in equity instruments measured at FVOCI, net of tax effect		(19)	-	-	320	-	-
Total other comprehensive (loss) income, net of tax effect		(1,289)	(17)	(354)	290	111	73
TOTAL COMPREHENSIVE INCOME FOR THE YEAR		22,040	22,719	21,921	15,718	22,208	20,958
Attributable to:							
Equity holders of BPI		21,878	22,406	21,736	15,718	22,208	20,958
Non-controlling interests		162	313	185	-	-	-
		22,040	22,719	21,921	15,718	22,208	20,958

(The notes on pages 1 to 114 are an integral part of these financial statements.)

BANK OF THE PHILIPPINE ISLANDS

STATEMENTS OF CHANGES IN CAPITAL FUNDS
FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED DECEMBER 31, 2018
(In Millions of Pesos)

	Consolidated							
	Attributable to equity holders of BPI (Note 18)							
	Share capital	Share premium	Reserves	Surplus	Accumulated other comprehensive income (loss)	Total	Non-controlling interests	Total equity
Balance, January 1, 2016	39,285	29,439	2,563	83,761	(4,764)	150,284	2,446	152,730
Comprehensive income								
Net income for the year	-	-	-	22,050	-	22,050	225	22,275
Other comprehensive loss for the year	-	-	-	-	(314)	(314)	(40)	(354)
Total comprehensive income (loss) for the year	-	-	-	22,050	(314)	21,736	185	21,921
Transactions with owners								
Exercise of stock option plans	23	152	45	-	-	220	-	220
Cash dividends	-	-	-	(7,087)	-	(7,087)	-	(7,087)
Change in ownership interest in a subsidiary	-	-	-	(19)	-	(19)	(10)	(29)
Other changes in non-controlling interests	-	-	-	-	-	-	(71)	(71)
Total transactions with owners	23	152	45	(7,106)	-	(6,886)	(81)	(6,967)
Other movement								
Transfer from surplus to reserves	-	-	103	(103)	-	-	-	-
Total other movement	-	-	103	(103)	-	-	-	-
Balance, December 31, 2016	39,308	29,591	2,711	98,602	(5,078)	165,134	2,550	167,684
Comprehensive income								
Net income for the year	-	-	-	22,416	-	22,416	320	22,736
Other comprehensive loss for the year	-	-	-	-	(10)	(10)	(7)	(17)
Total comprehensive income (loss) for the year	-	-	-	22,416	(10)	22,406	313	22,719
Transactions with owners								
Exercise of stock option plans	28	180	31	-	-	239	-	239
Cash dividends	-	-	-	(7,091)	-	(7,091)	-	(7,091)
Total transactions with owners	28	180	31	(7,091)	-	(6,852)	-	(6,852)
Other movements								
Transfer from surplus to reserves	-	-	90	(90)	-	-	-	-
Transfer from reserves to surplus	-	-	(2,578)	2,578	-	-	-	-
Total other movements	-	-	(2,488)	2,488	-	-	-	-
Balance, December 31, 2017	39,336	29,771	254	116,415	(5,088)	180,688	2,863	183,551
Impact of PFRS 9 adoption (Note 31)	-	-	-	(62)	4,111	4,049	(8)	4,041
Restated balance, January 1, 2018	39,336	29,771	254	116,353	(977)	184,737	2,855	187,592
Comprehensive income								
Net income for the year	-	-	-	23,078	-	23,078	251	23,329
Other comprehensive loss for the year	-	-	-	-	(1,200)	(1,200)	(89)	(1,289)
Total comprehensive income (loss) for the year	-	-	-	23,078	(1,200)	21,878	162	22,040
Transactions with owners								
Proceeds from stock rights offering	5,587	44,120	-	-	-	49,707	-	49,707
Exercise of stock option plans	38	290	(25)	-	-	303	-	303
Cash dividends	-	-	-	(8,104)	-	(8,104)	-	(8,104)
Total transactions with owners	5,625	44,410	(25)	(8,104)	-	41,906	-	41,906
Other movements								
Transfer from surplus to reserves (Note 18)	-	-	3,867	(3,867)	-	-	-	-
Others	-	-	-	(1)	1	-	-	-
Total other movements	-	-	3,867	(3,868)	1	-	-	-
Balance, December 31, 2018	44,961	74,181	4,096	127,459	(2,176)	248,521	3,017	251,538

(The notes on pages 1 to 114 are an integral part of these financial statements.)

BANK OF THE PHILIPPINE ISLANDS

STATEMENTS OF CHANGES IN CAPITAL FUNDS

FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED DECEMBER 31, 2018

(In Millions of Pesos)

	Parent (Note 18)					
	Share capital	Share premium	Reserves	Surplus	Accumulated other comprehensive income (loss)	Total
Balance, January 1, 2016	39,285	29,439	2,555	42,401	(4,880)	108,800
Comprehensive income						
Net income for the year	-	-	-	20,885	-	20,885
Other comprehensive income for the year	-	-	-	-	73	73
Total comprehensive income (loss) for the year	-	-	-	20,885	73	20,958
Transactions with owners						
Exercise of stock option plans	23	152	37	-	-	212
Cash dividends	-	-	-	(7,087)	-	(7,087)
Total transactions with owners	23	152	37	(7,087)	-	(6,875)
Other movements						
Transfer from surplus to reserves	-	-	103	(103)	-	-
Others	-	-	-	(1)	-	(1)
Total other movements	-	-	103	(104)	-	(1)
Balance, December 31, 2016	39,308	29,591	2,695	56,095	(4,807)	122,882
Comprehensive income						
Net income for the year	-	-	-	22,097	-	22,097
Other comprehensive income for the year	-	-	-	-	111	111
Total comprehensive income for the year	-	-	-	22,097	111	22,208
Transactions with owners						
Exercise of stock option plans	28	180	25	-	-	233
Cash dividends	-	-	-	(7,091)	-	(7,091)
Total transactions with owners	28	180	25	(7,091)	-	(6,858)
Other movement						
Transfer from reserves to surplus	-	-	(2,578)	2,578	-	-
Balance, December 31, 2017	39,336	29,771	142	73,679	(4,696)	138,232
Impact of PFRS 9 adoption (Note 31)	-	-	-	(178)	3,485	3,307
Restated balance, January 1, 2018	39,336	29,771	142	73,501	(1,211)	141,539
Comprehensive income						
Net income for the year	-	-	-	15,428	-	15,428
Other comprehensive income for the year	-	-	-	-	290	290
Total comprehensive income for the year	-	-	-	15,428	290	15,718
Transactions with owners						
Proceeds from stock rights offering	5,587	44,120	-	-	-	49,707
Exercise of stock option plans	38	290	(32)	-	-	296
Cash dividends	-	-	-	(8,104)	-	(8,104)
Total transactions with owners	5,625	44,410	(32)	(8,104)	-	41,899
Other movement						
Transfer from surplus to reserves (Note 18)	-	-	3,867	(3,867)	-	-
Total other movement	-	-	3,867	(3,867)	-	-
Balance, December 31, 2018	44,961	74,181	3,977	76,958	(921)	199,156

(The notes on pages 1 to 114 are an integral part of these financial statements.)

BANK OF THE PHILIPPINE ISLANDS

STATEMENTS OF CASH FLOWS
FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED DECEMBER 31, 2018
(In Millions of Pesos)

		Consolidated			Parent		
	Notes	2018	2017	2016	2018	2017	2016
CASH FLOWS FROM OPERATING ACTIVITIES							
Profit before income tax		29,999	28,692	26,810	20,445	25,883	24,223
Adjustments for:							
Impairment losses	5,9,10,14	4,923	3,795	4,800	4,271	3,519	2,930
Depreciation and amortization	11,14	4,797	4,255	3,878	2,916	2,783	2,541
Share in net income of associates	12	(700)	(772)	(814)	-	-	-
Dividend and other income	19	(76)	(68)	(56)	(904)	(9,492)	(6,083)
Share-based compensation	18	(25)	31	45	(32)	25	37
Interest income		(80,190)	(68,053)	(60,297)	(61,391)	(49,783)	(42,030)
Interest received		77,715	66,816	59,447	59,960	48,753	41,369
Interest expense		24,347	17,810	15,935	18,233	12,298	10,022
Interest paid		(23,440)	(17,495)	(15,716)	(17,494)	(11,901)	(9,920)
(Increase) decrease in:							
Interbank loans receivable and securities purchased under agreements to resell		(821)	595	1,316	(966)	(353)	2,381
Trading securities		(2,257)	9,272	(6,507)	(236)	6,498	(4,861)
Loans and advances, net		(154,077)	(164,957)	(171,462)	(140,860)	(168,485)	(159,101)
Assets held for sale		655	313	1,007	509	447	1,119
Assets attributable to insurance operations		465	(944)	(54)	-	-	-
Other assets		(8,096)	(3,940)	(2,269)	(3,761)	(6,745)	(2,056)
Increase (decrease) in:							
Deposit liabilities		23,546	130,900	155,601	23,244	139,485	151,093
Due to Bangko Sentral ng Pilipinas and other banks		2,770	548	239	2,770	548	239
Manager's checks and demand drafts outstanding		(91)	(557)	(729)	(408)	(131)	(800)
Accrued taxes, interest and other expenses		1,033	(51)	947	562	(252)	579
Liabilities attributable to insurance operations		(457)	146	(281)	-	-	-
Derivative financial instruments		52	(311)	1,432	45	(306)	1,433
Deferred credits and other liabilities		2,493	7,550	(3,122)	2,506	6,037	(2,692)
Net cash (used in) from operations		(97,435)	13,575	10,150	(90,591)	(1,172)	10,423
Income taxes paid		(7,115)	(6,505)	(5,645)	(5,560)	(4,395)	(3,974)
Net cash (used in) from operating activities		(104,550)	7,070	4,505	(96,151)	(5,567)	6,449
(forward)							

(forward)

BANK OF THE PHILIPPINE ISLANDS

STATEMENTS OF CASH FLOWS
FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED DECEMBER 31, 2018
(In Millions of Pesos)

	Notes	Consolidated			Parent		
		2018	2017	2016	2018	2017	2016
CASH FLOWS FROM INVESTING ACTIVITIES							
(Increase) decrease in:							
Investment securities, net	8,9	(25,828)	(7,029)	(5,439)	(31,400)	727	(3,559)
Bank premises, furniture, fixtures and equipment, net	11	(5,048)	(4,191)	(4,109)	(2,518)	(2,018)	(2,543)
Investment properties, net	14	1	-	(35)	12	-	-
Investment in subsidiaries and associates, net	12	305	745	28	(899)	(95)	(880)
Assets attributable to insurance operations		364	58	(136)	-	-	-
Dividends received	18	76	68	56	904	9,492	6,084
Net cash (used in) from investing activities		(30,130)	(10,349)	(9,635)	(33,901)	8,106	(898)
CASH FLOWS FROM FINANCING ACTIVITIES							
Cash dividends paid	17,18	(7,598)	(7,089)	(7,082)	(7,598)	(7,089)	(7,082)
Proceeds from share issuance	18	50,035	207	175	50,035	207	175
Increase in bills payable and other borrowed funds	16	83,384	21,544	41,032	80,158	18,466	39,431
Net cash from financing activities		125,821	14,662	34,125	122,595	11,584	32,524
NET (DECREASE) INCREASE IN CASH AND CASH EQUIVALENTS		(8,859)	11,383	28,995	(7,457)	14,123	38,075
CASH AND CASH EQUIVALENTS							
January 1	4,5	322,129	310,746	281,751	280,579	266,456	228,381
December 31		313,270	322,129	310,746	273,122	280,579	266,456

(The notes on pages 1 to 114 are an integral part of these financial statements.)

BANK OF THE PHILIPPINE ISLANDS

NOTES TO FINANCIAL STATEMENTS

AS AT DECEMBER 31, 2018 and 2017 AND FOR EACH OF THE THREE YEARS
IN THE PERIOD ENDED DECEMBER 31, 2018

Note 1 - General Information

Bank of the Philippine Islands (“BPI” or the “Parent Bank”) is a domestic commercial bank with an expanded banking license and has its registered office address, which is also its principal place of business, at BPI Building, Ayala Avenue corner Paseo de Roxas, Makati City. BPI and its subsidiaries (collectively referred to as the “BPI Group”) offer a whole breadth of financial services that include corporate banking, consumer banking, investment banking, asset management, corporate finance, securities distribution, and insurance services. At December 31, 2018, the BPI Group has 18,909 employees (2017 - 17,047 employees) and operates 1,056 branches and 3,034 ATMs (2017 - 839 branches and 3,105 ATMs) to support its delivery of services. The BPI Group also serves its customers through alternative electronic banking channels such as telephone, mobile phone and the internet. The Parent Bank was registered with the Securities and Exchange Commission (SEC) on January 4, 1943. This license was extended for another 50 years on January 4, 1993.

The Parent Bank is considered a public company under Rule 3.1 of Implementing Rules and Regulations of the Securities Regulation Code, which, among others, defines a public company as any corporation with a class of equity securities listed on an exchange, or with assets of at least P50 million and having 200 or more shareholders, each of which holds at least 100 shares of its equity securities.

These financial statements have been approved and authorized for issuance by the Board of Directors (BOD) of the Parent Bank on February 20, 2019. There are no material events that occurred subsequent to February 20, 2019 until February 22, 2019.

The consolidated financial statements comprise the financial statements of the Parent Bank and the following subsidiaries:

Subsidiaries	Country of incorporation	Principal activities	% of ownership	
			2018	2017
BPI Family Savings Bank, Inc.	Philippines	Banking	100	100
BPI Capital Corporation	Philippines	Investment house	100	100
BPI Direct BanKo, Inc., A Savings Bank	Philippines	Banking	100	100
BPI Asset Management and Trust Corporation	Philippines	Trust	100	100
BPI International Finance Limited	Hong Kong	Financing	100	100
BPI Europe Plc.	England and Wales	Banking (deposit)	100	100
BPI Securities Corp.	Philippines	Securities dealer	100	100
BPI Payments Holdings Inc.	Philippines	Financing	100	100
Filinvest Algo Financial Corp.	Philippines	Financing	100	100
BPI Investment Management, Inc.	Philippines	Investment management	100	100
Santiago Land Development Corporation	Philippines	Land holding	100	100
BPI Operations Management Corp.	Philippines	Operations management	100	100
BPI Computer Systems Corp.	Philippines	Business systems service	100	100
BPI Forex Corp.	Philippines	Foreign exchange	100	100
BPI Express Remittance Corp. USA	USA	Remittance	100	100
BPI Remittance Centre (HK) Ltd.	Hong Kong	Remittance	100	100
Green Enterprises S. R. L. in Liquidation	Italy	Remittance	100	100
First Far - East Development Corporation	Philippines	Real estate	100	100
FEB Stock Brokers, Inc.	Philippines	Securities dealer	100	100
BPI Express Remittance Spain S.A	Spain	Remittance	100	100
FEB Speed International	Philippines	Remittance	100	100
AF Holdings & Management Corp.	Philippines	Financial management consultancy	100	100
Ayala Plans, Inc.	Philippines	Pre-need	98.67	98.67
FGU Insurance Corporation	Philippines	Non-life insurance	94.62	94.62
BPI Century Tokyo Lease and Finance Corporation	Philippines	Leasing	51	51
BPI Century Tokyo Rental Corporation	Philippines	Rental	51	51
CityTrust Securities Corporation	Philippines	Securities dealer	51	51
BPI/MS Insurance Corporation	Philippines	Non-life insurance	50.85	50.85

Note 2 - Assets and Liabilities Attributable to Insurance Operations

Details of assets and liabilities attributable to insurance operations at December 31 are as follows:

	2018	2017
	(In Millions of Pesos)	
Assets		
Cash and cash equivalents (Note 4)	89	316
Insurance balances receivable, net	5,596	5,849
Investment securities		
Financial assets at fair value through profit or loss	1,788	-
Financial assets at fair value through OCI	6,522	-
Financial assets at amortized cost	202	-
Available-for-sale securities	-	5,970
Held-to-maturity securities	-	2,674
Investment in associates	167	167
Accounts receivable and other assets, net	2,106	2,286
Land, building and equipment	112	144
	16,582	17,406

	2018	2017
	(In Millions of Pesos)	
Liabilities		
Reserves and other balances	12,909	13,416
Accounts payable, accrued expenses and other payables	1,147	1,097
	14,056	14,513

Details of income attributable to insurance operations before income tax and minority interest for the years ended December 31 are as follows:

	2018	2017	2016
	(In Millions of Pesos)		
Premiums earned and related income	3,750	3,624	3,356
Investment and other income	755	864	959
	4,505	4,488	4,315
Benefits, claims and maturities	2,049	2,006	2,025
Decrease in actuarial reserve liabilities	(379)	(524)	(462)
Commissions	800	789	726
Management and general expenses	799	791	656
Other expenses	13	13	10
	3,282	3,075	2,955
Income before income tax and minority interest	1,223	1,413	1,360

Note 3 - Business Segments

Operating segments are reported in accordance with the internal reporting provided to the chief executive officer, who is responsible for allocating resources to the reportable segments and assessing their performance. All operating segments used by the BPI Group meet the definition of a reportable segment under Philippine Financial Reporting Standards (PFRS) 8, *Operating Segments*.

The BPI Group has determined the operating segments based on the nature of the services provided and the different clients/markets served representing a strategic business unit.

The BPI Group's main operating business segments follow:

- Consumer banking - this segment addresses the individual and retail markets. It covers deposit taking and servicing, consumer lending such as home mortgages, auto loans and credit card finance as well as the remittance business. It includes the entire transaction processing and service delivery infrastructure consisting of the BPI, BPI Family Savings Bank and BPI Direct Banko, Inc., A Savings Bank network of branches and ATMs as well as phone and internet-based banking platforms.
- Corporate banking - this segment addresses both high-end corporations as well as middle market clients. It covers deposit taking and servicing, the entire lending, leasing, trade and cash management services provided by the BPI Group to corporate and institutional customers.
- Investment banking - this segment includes the various business groups operating in the investment markets and dealing in activities other than lending and deposit taking. These services cover corporate finance, securities distribution, asset management, trust and fiduciary services as well as proprietary trading and investment activities.

The performance of the Parent Bank is assessed as a single unit using financial information presented in the separate or Parent only financial statements. Likewise, the chief executive officer assesses the performance of its insurance business as a separate segment from its banking and allied financial undertakings. Information on the assets, liabilities and results of operations of the insurance business is fully disclosed in Note 2.

The BPI Group and the Parent Bank mainly derive revenue (more than 90%) within the Philippines, accordingly, no geographical segment is presented.

The segment report forms part of management's assessment of the performance of the segment, among other performance indicators.

There were no changes in the reportable segments during the year. Transactions between the business segments are carried out at arm's length. Funds are ordinarily allocated between segments, resulting in funding cost transfers disclosed in inter-segment net interest income. Interest charged for these funds is based on the BPI Group's cost of capital.

Internal charges and transfer pricing adjustments have been reflected in the performance of each business. Revenue-sharing agreements are used to allocate external customer revenues to a business segment on a reasonable basis. Inter-segment revenues however, are deemed insignificant for financial reporting purposes, thus, not reported in segment analysis below.

The BPI Group's management reporting is based on a measure of operating profit comprising net interest income, impairment charge, fees and commission income, other income and operating expenses.

Segment assets and liabilities comprise majority of operating assets and liabilities, measured in a manner consistent with that shown in the statements of condition, but exclude items such as taxation.

The segment assets, liabilities and results of operations of the reportable segments of the BPI Group as at and for the years ended December 31 are as follows:

	2018			
	Consumer banking	Corporate banking	Investment banking	Total per management reporting
	(In Millions of Pesos)			
Net interest income	33,973	11,019	16,148	61,140
Impairment charge	1,712	3,206	6	4,924
Net interest income after impairment charge	32,261	7,813	16,142	56,216
Fees, commissions and other income, net	12,292	3,260	5,280	20,832
Total income	44,553	11,073	21,422	77,048
Compensation and fringe benefits	12,554	2,132	1,002	15,688
Occupancy and equipment - related expenses	8,570	1,977	231	10,778
Other operating expenses	14,484	3,006	1,716	19,206
Total operating expenses	35,608	7,115	2,949	45,672
Operating profit	8,945	3,958	18,473	31,376
Share in net income of associates				700
Income tax expense				6,670
Total assets	534,234	1,113,367	409,797	2,057,398
Total liabilities	1,124,800	552,969	137,872	1,815,641

	2017			Total per management reporting
	Consumer banking	Corporate banking	Investment banking	
	(In Millions of Pesos)			
Net interest income	28,083	10,195	13,384	51,662
Impairment charge	2,085	1,710	5	3,800
Net interest income after impairment charge	25,998	8,485	13,379	47,862
Fees, commissions and other income, net	12,148	2,657	6,694	21,499
Total income	38,146	11,142	20,073	69,361
Compensation and fringe benefits	9,311	1,335	1,020	11,666
Occupancy and equipment - related expenses	4,242	1,210	125	5,577
Other operating expenses	13,512	2,706	1,652	17,870
Total operating expenses	27,065	5,251	2,797	35,113
Operating profit	11,081	5,891	17,276	34,248
Share in net income of associates				772
Income tax expense				5,956
Total assets	476,749	1,007,058	389,085	1,872,892
Total liabilities	1,063,069	550,367	85,946	1,699,382

	2016			Total per management reporting
	Consumer banking	Corporate banking	Investment banking	
	(In Millions of Pesos)			
Net interest income	29,225	9,724	6,374	45,323
Impairment charge	3,072	1,692	7	4,771
Net interest income after impairment charge	26,153	8,032	6,367	40,552
Fees, commissions and other income, net	10,334	2,446	10,119	22,899
Total income	36,487	10,478	16,486	63,451
Compensation and fringe benefits	9,133	1,279	1,035	11,447
Occupancy and equipment - related expenses	4,146	1,135	55	5,336
Other operating expenses	12,056	1,535	1,477	15,068
Total operating expenses	25,335	3,949	2,567	31,851
Operating profit	11,152	6,529	13,919	31,600
Share in net income of associates				814
Income tax expense				4,535
Total assets	536,231	770,413	386,550	1,693,194
Total liabilities	1,459,741	14,587	61,326	1,535,654

Reconciliation of segment results to consolidated results of operations:

	2018		
	Total per management reporting	Consolidation adjustments/ Others	Total per consolidated financial statements
	(In Millions of Pesos)		
Net interest income	61,140	(5,297)	55,843
Impairment charge	4,924	(1)	4,923
Net interest income after impairment charge	56,216	(5,296)	50,920
Fees, commissions and other income, net	20,832	1,849	22,681
Total income	77,048	(3,447)	73,601
Compensation and fringe benefits	15,688	(373)	15,315
Occupancy and equipment - related expenses	10,778	2,368	13,146
Other operating expenses	19,206	(4,065)	15,141
Total operating expenses	45,672	(2,070)	43,602
Operating profit	31,376	(1,377)	29,999
Share in net income of associates (included in Other income)	700	-	700
Income tax expense	6,670	-	6,670
Total assets	2,057,398	27,830	2,085,228
Total liabilities	1,815,641	18,049	1,833,690

	2017		
	Total per management reporting	Consolidation adjustments/ Others	Total per consolidated financial statements
	(In Millions of Pesos)		
Net interest income	51,662	(3,623)	48,039
Impairment charge	3,800	(5)	3,795
Net interest income after impairment charge	47,862	(3,618)	44,244
Fees, commissions and other income, net	21,499	1,482	22,981
Total income	69,361	(2,136)	67,225
Compensation and fringe benefits	11,666	2,231	13,897
Occupancy and equipment - related expenses	5,577	5,767	11,344
Other operating expenses	17,870	(4,578)	13,292
Total operating expenses	35,113	3,420	38,533
Operating profit	34,248	(5,556)	28,692
Share in net income of associates (included in Other income)	772	-	772
Income tax expense	5,956	-	5,956
Total assets	1,872,892	31,013	1,903,905
Total liabilities	1,699,382	20,972	1,720,354

	2016		
	Total per management reporting	Consolidation adjustments/ Others	Total per consolidated financial statements
	(In Millions of Pesos)		
Net interest income	45,323	(2,946)	42,377
Impairment charge	4,771	29	4,800
Net interest income after impairment charge	40,552	(2,975)	37,577
Fees, commissions and other income, net	22,899	1,275	24,174
Total income	63,451	(1,700)	61,751
Compensation and fringe benefits	11,447	2,016	13,463
Occupancy and equipment - related expenses	5,336	4,820	10,156
Other operating expenses	15,068	(3,746)	11,322
Total operating expenses	31,851	3,090	34,941
Operating profit	31,600	(4,790)	26,810
Share in net income of associates (included in Other income)	814	-	814
Income tax expense	4,535	-	4,535
Total assets	1,693,194	32,502	1,725,696
Total liabilities	1,535,654	22,358	1,558,012

“Consolidation adjustments/Others” pertain to balances of insurance operations, support units and inter-segment elimination in accordance with the BPI Group’s internal reporting.

Note 4 - Cash and Cash Equivalents

The account at December 31 consists of:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Cash and other cash items	43,536	35,132	42,419	34,160
Due from Bangko Sentral ng Pilipinas (BSP)	225,907	255,948	202,487	227,122
Due from other banks	12,477	14,406	8,615	10,894
Interbank loans receivable and securities purchased under agreements to resell (Note 5)	31,261	16,327	19,601	8,403
Cash and cash equivalents attributable to insurance operations (Note 2)	89	316	-	-
	313,270	322,129	273,122	280,579

Note 5 - Interbank Loans Receivable and Securities Purchased under Agreements to Resell (SPAR)

The account at December 31 consists of transactions with:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
BSP	24,791	7,297	14,000	-
Other banks	9,552	11,309	8,686	10,535
	34,343	18,606	22,686	10,535
Accrued interest receivable	30	21	23	10
	34,373	18,627	22,709	10,545
Allowance for impairment	(50)	(41)	(50)	(41)
	34,323	18,586	22,659	10,504

As at December 31, 2018, Interbank loans receivable and SPAR maturing within 90 days from the date of acquisition amounting to P31,261 million (2017 - P16,327 million) for BPI Group and P19,601 million (2017 - P8,403 million) for the Parent Bank are classified as cash equivalents in the statements of cash flows (Note 4).

This account is expected to be realized as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Current (within 12 months)	34,253	18,164	22,589	10,082
Non-current (over 12 months)	120	463	120	463
	34,373	18,627	22,709	10,545

Government bonds are pledged by the BSP as collateral under reverse repurchase agreements. The aggregate face value of securities pledged is equivalent to the total balance of outstanding placements as at reporting date.

The range of average interest rates (%) of interbank loans receivable and SPAR for the years ended December 31 are as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
Peso-denominated	2.65 - 5.40	2.96 - 3.07	3.12 - 7.37	3.04 - 3.35
US dollar-denominated	1.50 - 2.34	0.73 - 1.04	1.50 - 2.34	0.73 - 1.04

Note 6 - Financial Assets at Fair Value through Profit or Loss (FVTPL)

The account at December 31 consists of:

		Consolidated		Parent	
	Note	2018	2017	2018	2017
		(In Millions of Pesos)			
Debt securities					
Government securities		8,953	4,973	5,515	3,806
Commercial papers of private companies		3,497	29	800	-
Listed equity securities		238	330	-	-
Derivative financial assets	7	4,033	4,981	4,031	4,975
		16,721	10,313	10,346	8,781

Financial assets at FVTPL are classified as current as of December 31, 2018 and 2017.

Note 7 - Derivative Financial Instruments

Derivatives held by the BPI Group for non-hedging purposes mainly consist of the following:

- Foreign exchange forwards represent commitments to purchase or sell one currency against another at an agreed forward rate on a specified date in the future. Settlement can be made via full delivery of forward proceeds or via payment of the difference (non-deliverable forward) between the contracted forward rate and the prevailing market rate on maturity.
- Foreign exchange swaps refer to spot purchase or sale of one currency against another with an offsetting agreement to sell or purchase the same currency at an agreed forward rate in the future.
- Interest rate swaps refer to agreement to exchange fixed rate versus floating interest payments (or vice versa) on a reference notional amount over an agreed period of time.
- Cross currency swaps refer to an exchange of notional amounts on two currencies at a given exchange rate where the parties on the transaction agree to pay a stated interest rate on the received notional amount and accept a stated interest rate on the delivered notional amount, payable and receivable or net settled (non-deliverable swaps) periodically over the term of the transaction.

The BPI Group's credit risk represents the potential cost to replace the swap contracts if counterparties fail to fulfill their obligation. This risk is monitored on an ongoing basis with reference to the current fair value, a proportion of the notional amount of the contracts and the liquidity of the market. To control the level of credit risk taken, the BPI Group assesses counterparties using the same techniques as for its lending activities.

The notional amounts of certain types of financial instruments provide a basis for comparison with instruments recognized on the statements of condition. They do not necessarily represent the amounts of future cash flows involved or the current fair values of the instruments and therefore are not indicative of the BPI Group's exposure to credit or price risks. The derivative instruments become favorable (assets) or unfavorable (liabilities) as a result of fluctuations in market interest rates or foreign exchange rates relative to their terms.

The contract/notional amount and fair values of derivative financial instruments held for trading as at December 31 are set out below:

Consolidated

	Contract/ Notional Amount		Fair Values			
	2018	2017	Assets		Liabilities	
			2018	2017	2018	2017
	(In Millions of Pesos)					
Foreign exchange derivatives						
Currency swaps	100,711	153,784	1,077	2,312	830	2,117
Currency forwards	72,917	179,999	250	1,153	219	1,290
Interest rate derivatives						
Interest rate swap	244,715	206,493	2,702	1,478	2,839	1,377
Interest rate futures	554	-	-	-	3	-
Warrants	9,149	-	4	-	-	-
Credit default swaps	-	499	-	-	-	4
Embedded credit derivatives (PAS 39)	-	8,688	-	38	-	-
	428,046	549,463	4,033	4,981	3,891	4,788

Parent

	Contract/ Notional Amount		Fair Values			
	2018	2017	Assets		Liabilities	
			2018	2017	2018	2017
	(In Millions of Pesos)					
Foreign exchange derivatives						
Currency swaps	100,711	153,784	1,077	2,312	827	2,117
Currency forwards	72,917	179,999	250	1,153	219	1,290
Interest rate derivatives						
Interest rate swap	244,715	206,493	2,702	1,478	2,839	1,377
Interest rate futures	554	-	-	-	3	-
Warrants	9,149	-	2	-	-	-
Credit default swaps	-	499	-	-	-	4
Embedded credit derivatives (PAS 39)	-	8,688	-	32	-	-
	428,046	549,463	4,031	4,975	3,888	4,788

Note 8 - Financial Assets at Fair Value through Other Comprehensive Income (FVOCI)

Details of the account at December 31, 2018 are as follows:

PFRS 9			
		Consolidated	Parent
		(In Millions of Pesos)	
Debt securities			
Government securities		32,718	27,814
Commercial papers of private companies		2,695	2,090
		35,413	29,904
Accrued interest receivable		118	89
		35,531	29,993
Equity securities			
Listed		1,129	406
Unlisted		546	184
		1,675	590
		37,206	30,583

Financial assets previously classified as available-for-sale (AFS) as at December 31, 2017 are as follows:

PAS 39		
	Consolidated	Parent
	(In Millions of Pesos)	
Debt securities		
Government securities	14,406	5,420
Commercial papers of private companies	4,742	4,193
	19,148	9,613
Accrued interest receivable	70	56
	19,218	9,669
Equity securities		
Listed	3,755	447
Unlisted	661	232
	4,416	679
Allowance for impairment	(321)	(209)
	23,313	10,139

In previous years, the BPI Group reclassified certain available-for-sale securities to held-to-maturity category. The reclassification was triggered by management's change in intention over the securities in light of volatile market prices due to rising interest rates. Until December 31, 2017, under PAS 39, fair value losses recognized in other comprehensive income at the dates of reclassification were amortized over the remaining lives of the instruments using the effective interest rate method.

The relevant balances relating to the reclassified available-for-sale securities as at December 31, 2017 are summarized as follows:

Date of reclassification	Amount reclassified	Fair value loss at reclassification date	Unamortized fair value loss
(In Millions of Pesos)			
November 11, 2015	P6.9 billion	505	468
January 9, 2014	P63.5 billion	4,534	3,064
November 12, 2008	P9.2 billion	1,757	13

The net change in fair value reserve that would have been recognized in other comprehensive income if the available-for-sale securities had not been reclassified amounts to P759 million net loss for the year ended December 31, 2017. There are no other gains or losses recognized in profit or loss apart from the amortization of fair value loss on securities.

Upon adoption of PFRS 9, these securities are carried at amortized cost consistent with the business model of the BPI Group. Consequently, the cumulative loss previously recognized in other comprehensive income is adjusted against the carrying amount of the securities to establish their amortized cost on January 1, 2018 (transition date).

The account is expected to be realized as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Current (within 12 months)	27,910	13,288	23,074	1,991
Non-current (over 12 months)	9,296	10,346	7,509	8,357
	37,206	23,634	30,583	10,348

The range of average effective interest rates (%) of financial assets at FVOCI (2017 - AFS) for the years ended December 31 follows:

	Consolidated		Parent	
	2018	2017	2018	2017
Peso-denominated	1.18 - 4.20	0.53 - 0.85	1.65 - 5.43	1.15 - 2.28
Foreign currency-denominated	2.09 - 2.85	2.10 - 2.26	2.33 - 2.85	2.10 - 2.31

Interest income from debt instruments recognized in the statements of income for the year ended December 31, 2018 amounts to P278 million (2017 - P200 million; 2016 - P467 million) and P160 million (2017 - P323 million; 2016 - P442 million) for the BPI Group and Parent Bank, respectively.

Dividend income from equity instruments recognized in the statements of income for the year ended December 31, 2018 amounts to P64 million (2017 - P53 million; 2016 - P55 million) and P41 million (2017 - P26 million; 2016 - P17 million) for the BPI Group and Parent Bank, respectively.

Note 9 - Investment Securities at Amortized cost, net

Details of the account as at December 31, 2018 are as follows:

PFRS 9			
	Consolidated		Parent
	(In Millions of Pesos)		
Government securities	196,957		180,044
Commercial papers of private companies	86,826		83,964
	283,783		264,008
Accrued interest receivable	3,790		3,491
	287,573		267,499
Allowance for impairment	(2)		(2)
	287,571		267,497

Investment securities previously classified as held-to-maturity (HTM) as at December 31, 2017 are as follows:

PAS 39		
	Consolidated	Parent
	(In Millions of Pesos)	
Government securities	206,098	186,816
Commercial papers of private companies	67,584	65,138
	273,682	251,954
Accrued interest receivable	3,790	3,428
	277,472	255,382

HTM investments were neither past due nor impaired as at December 31, 2017.

The account is expected to be realized as follows (amounts gross of allowance for impairment):

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Current (within 12 months)	30,159	13,182	28,038	11,849
Non-current (over 12 months)	257,414	264,290	239,461	243,533
	287,573	277,472	267,499	255,382

The range of average effective interest rates (%) for the years ended December 31 follows:

	Consolidated		Parent	
	2018	2017	2018	2017
Peso-denominated	3.53 - 3.90	3.46 - 3.65	3.55 - 3.93	3.42 - 3.61
Foreign currency-denominated	2.80 - 3.16	2.78 - 2.93	2.84 - 3.19	2.80 - 2.96

Interest income from these investment securities recognized in the statements of income for the year ended December 31, 2018 amounts to P9,035 million (2017 - P8,631 million; 2016 - P8,576 million) and P8,514 million (2017 - P7,912 million; 2016 - P7,830 million) for the BPI Group and Parent Bank, respectively.

Note 10 - Loans and Advances, net

Details of this account at December 31 are as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Corporate loans				
Large corporate customers	1,043,855	913,529	1,019,626	891,551
Small and medium enterprise	87,998	85,324	62,058	56,358
Retail loans				
Credit cards	60,843	49,142	59,228	47,829
Real estate mortgages	126,088	115,772	12	22
Auto loans	51,845	53,343	-	-
Others	5,145	4,707	14	4,106
	1,375,774	1,221,817	1,140,938	999,866
Accrued interest receivable	8,454	5,458	5,963	4,070
Unearned discount/income	(6,430)	(4,274)	(4,978)	(3,154)
	1,377,798	1,223,001	1,141,923	1,000,782
Allowance for impairment	(22,902)	(20,663)	(15,967)	(13,913)
	1,354,896	1,202,338	1,125,956	986,869

There were no changes in the classification and measurement of loans and advances from PAS 39 to PFRS 9.

Loans and advances aggregating P31,520 million (2017 - P280 million) are used as security for bills payable (Note 16) of the Parent Bank.

Loans and advances include amounts due from related parties (Note 26).

Following the adoption of PFRS 9 on January 1, 2018, the BPI Group has recognized expected credit loss (ECL) provisions (included in Miscellaneous liabilities in Note 17) on undrawn loan commitments. Details are shown below:

	Consolidated			Parent		
	Corporate	Retail	Total	Corporate	Retail	Total
	(In Millions of Pesos)					
Undrawn committed credit facility	117,640	118,264	235,904	117,640	115,841	233,481
ECL provisions	(65)	(688)	(753)	(65)	(658)	(723)
	117,575	117,576	235,151	117,575	115,183	232,758

Loans and advances are expected to be realized as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Current (within 12 months)	554,183	521,688	515,723	489,240
Non-current (over 12 months)	823,615	701,313	626,200	511,542
	1,377,798	1,223,001	1,141,923	1,000,782

The BPI Group, through BPI Century Tokyo Lease and Finance Corporation, mainly leases out vehicle and equipment under various finance lease agreements which typically run for a non-cancellable period of two to five years. The lease contracts generally include a lessee's option to purchase the leased asset after the lease period at a price that generally lies between 5% to 20% of the fair value of the asset at the inception of the lease. In the event that the residual value of the leased asset exceeds the guaranteed deposit liability at the end of the lease term, the BPI Group receives additional payment from the lessee prior to the transfer of the leased asset. On the other hand, the BPI Group sets up a liability to the lessee for any excess of the guaranteed deposit liability over residual value of the leased asset.

Details of finance lease receivables (included in "Corporate loans" category above) arising from lease contracts are as follows:

	Consolidated	
	2018	2017
	(In Millions of Pesos)	
Total future minimum lease collections	11,203	9,102
Unearned finance income	(1,321)	(1,003)
Present value of future minimum lease collections	9,882	8,099
Allowance for impairment	(304)	(251)
	9,578	7,848

Details of future gross minimum lease payments receivable follow:

	Consolidated	
	2018	2017
	(In Millions of Pesos)	
Not later than one year	4,299	3,371
Later than one year but not later than five years	6,270	5,323
More than five years	634	408
	11,203	9,102
Unearned finance income	(1,321)	(1,003)
	9,882	8,099

There are no contingent rents arising from lease contracts outstanding at December 31, 2018 and 2017.

The range of average interest rates (%) of loans and advances for the years ended December 31 follows:

	Consolidated		Parent	
	2018	2017	2018	2017
Commercial loans				
Peso-denominated loans	4.11 - 5.52	3.97 - 4.19	3.98 - 5.44	3.76 - 4.02
Foreign currency-denominated loans	3.61 - 4.86	2.94 - 3.36	3.61 - 4.86	2.94 - 3.36
Real estate mortgages	6.61 - 6.97	6.60 - 7.09	7.04 - 8.00	6.67 - 8.00
Auto loans	7.46 - 10.93	9.27 - 9.41	-	-

Relevant information for BSP prudential reporting

Details of the loans and advances portfolio of the BPI Group at December 31 are as follows:

a) Concentration as to industry/economic sector (in %)

	Consolidated		Parent	
	2018	2017	2018	2017
Real estate, renting and other related activities	23.08	22.59	16.00	15.46
Manufacturing	16.28	16.23	19.26	19.41
Wholesale and retail trade	12.56	11.50	14.16	12.96
Consumer	8.16	8.78	5.08	5.30
Financial institutions	6.09	7.56	7.28	9.11
Agriculture and forestry	2.74	3.31	3.26	3.98
Others	31.09	30.03	34.96	33.78
	100.00	100.00	100.00	100.00

b) As to collateral

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Secured loans				
Real estate mortgage	220,587	195,432	97,170	79,768
Chattel mortgage	54,731	64,420	9	168
Others	172,503	313,441	168,260	305,296
	447,821	573,293	265,439	385,232
Unsecured loans	921,523	644,250	870,521	611,480
	1,369,344	1,217,543	1,135,960	996,712

Other collaterals include hold-out deposits, mortgage trust indentures, government and corporate securities and bonds, quedan/warehouse receipts, standby letters of credit, trust receipts, and deposit substitutes.

Non-performing loans net of allowance for credit losses are as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Non-performing loans (NPL)	25,391	16,255	12,985	8,038
Accounts with specific allowance for credit losses	(12,597)	(10,479)	(8,861)	(5,395)
Net NPL	12,794	5,776	4,124	2,643

BSP Circular 941 *Amendments to Regulations on Past Due and Non-Performing Loans* states that loans, investments, receivables, or any financial asset shall be considered non-performing, even without any missed contractual payments, when it is considered impaired under existing accounting standards, classified as doubtful or loss, in litigation, and if there is an evidence that full repayment of principal and interest is unlikely without foreclosure of collateral. All other loans, even if not considered impaired, shall be considered non-performing if any principal and/or interest are unpaid for more than ninety (90) days from contractual due date, or accrued interests for more than ninety (90) days have been capitalized, refinanced, or delayed by agreement. Microfinance and other small loans with similar credit characteristics shall be considered non-performing after contractual due date or after it has become past due. Restructured loans shall be considered non-performing. However, if prior to restructuring, the loans were categorized as performing, such classification shall be retained.

Note 11 - Bank Premises, Furniture, Fixtures and Equipment, net

The movement analysis of the account is shown below:

Consolidated

	2018				
	Land	Buildings and leasehold improvements	Furniture and equipment	Equipment for lease	Total
	(In Millions of Pesos)				
Cost					
January 1, 2018	3,023	9,591	15,278	5,502	33,394
Additions	-	1,443	2,052	1,875	5,370
Disposals	(1)	(145)	(840)	(1,765)	(2,751)
Transfers	6	-	6	(32)	(20)
December 31, 2018	3,028	10,889	16,496	5,580	35,993
Accumulated depreciation					
January 1, 2018	-	4,849	11,749	1,739	18,337
Depreciation	-	479	1,831	1,269	3,579
Amortization	-	276	-	-	276
Disposals	-	(93)	(541)	(1,800)	(2,434)
Transfers	-	-	1	(18)	(17)
December 31, 2018	-	5,511	13,040	1,190	19,741
Net book value, December 31, 2018	3,028	5,378	3,456	4,390	16,252

	2017				
	Land	Buildings and leasehold improvements	Furniture and equipment	Equipment for lease	Total
	(In Millions of Pesos)				
Cost					
January 1, 2017	3,075	6,910	14,357	4,852	29,194
Additions	-	1,354	1,770	2,387	5,511
Disposals	(65)	(189)	(848)	(1,734)	(2,836)
Transfers	13	1,798	(2)	-	1,809
December 31, 2017	3,023	9,873	15,277	5,505	33,678
Accumulated depreciation					
January 1, 2017	-	3,110	10,687	1,588	15,385
Depreciation	-	309	1,600	1,125	3,034
Amortization	-	284	-	-	284
Disposals	-	(111)	(537)	(971)	(1,619)
Transfers	-	1,540	(2)	-	1,538
December 31, 2017	-	5,132	11,748	1,742	18,622
Net book value, December 31, 2017	3,023	4,741	3,529	3,763	15,056

Parent

	2018			
	Land	Buildings and leasehold improvements	Furniture and equipment	Total
	(In Millions of Pesos)			
Cost				
January 1, 2018	2,661	8,582	13,850	25,093
Additions	(1)	1,178	1,590	2,767
Disposals	-	(145)	(732)	(877)
Transfers	17	-	-	17
December 31, 2018	2,677	9,615	14,708	27,000
Accumulated depreciation				
January 1, 2018	-	4,492	10,696	15,188
Depreciation	-	439	1,634	2,073
Amortization	-	203	-	203
Disposals	-	(94)	(516)	(610)
December 31, 2018	-	5,040	11,814	16,854
Net book value, December 31, 2018	2,677	4,575	2,894	10,146

	2017			
	Land	Buildings and leasehold improvements	Furniture and equipment	Total
	(In Millions of Pesos)			
Cost				
January 1, 2017	2,660	6,047	13,156	21,863
Additions	-	1,023	1,452	2,475
Disposals	-	(78)	(757)	(835)
Transfers	-	1,823	-	1,823
December 31, 2017	2,660	8,815	13,851	25,326
Accumulated depreciation				
January 1, 2017	-	2,722	9,746	12,468
Depreciation	-	270	1,437	1,707
Amortization	-	233	-	233
Disposals	-	(41)	(487)	(528)
Transfers	-	1,541	-	1,541
December 31, 2017	-	4,725	10,696	15,421
Net book value, December 31, 2017	2,660	4,090	3,155	9,905

Depreciation is included in "Occupancy and equipment-related expenses" category in the statements of income.

In 2018, the Parent Bank realized a gain of P969 million (Note 19) from the disposal of certain properties.

Note 12 - Investments in Subsidiaries and Associates, net

This account at December 31 consists of investments in shares of stock:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Carrying value (net of impairment)				
Investments at equity method	5,659	6,386	-	-
Investments at cost method	-	-	9,942	9,043
	5,659	6,386	9,942	9,043

Investments in associates accounted for using the equity method in the consolidated statements of condition follow:

Name of entity	Place of business/ country of incorporation	Percentage of ownership interest		Acquisition cost	
		2018	2017	2018	2017
		(in %)		(In Millions of Pesos)	
BPI-Philamlife Assurance Corporation	Philippines	47.67	47.67	371	371
AF Payments, Inc. (AFPI)	Philippines	20.00	20.00	750	690
National Reinsurance Corporation of the Philippines*	Philippines	13.69	13.69	204	204
Beacon Property Ventures, Inc.	Philippines	20.00	20.00	72	72
CityTrust Realty Corporation	Philippines	40.00	40.00	2	2
Global Payments Asia-Pacific Philippines, Incorporated	Philippines	49.00	49.00	1,342	1,342
				2,741	2,681

*The Parent Bank has a significant influence due to its representation on the governing body of National Reinsurance Corporation of the Philippines

Details and movements of investments in associates accounted for using the equity method in the consolidated financial statements follow:

	2018	2017
	(In Millions of Pesos)	
Acquisition cost		
At January 1	2,681	2,589
Additions	60	100
Return of capital	-	(8)
At December 31	2,741	2,681
Accumulated equity in net income		
At January 1	3,239	2,989
Share in net income for the year	700	772
Dividends received	(675)	(522)
At December 31	3,264	3,239
Accumulated share in other comprehensive income (loss)		
At January 1	466	1,240
Share in other comprehensive loss for the year	(672)	(774)
At December 31	(206)	466
Allowance for impairment	(140)	-
	5,659	6,386

AFPI is an associate of BPI Payments Holdings Inc., a subsidiary of the Parent Bank. In 2018, the BPI Group recognized an allowance for impairment on its investment in AFPI in view of the latter's recurring losses.

No associate is deemed individually significant for financial reporting purposes. Accordingly, the relevant unaudited financial information of associates as at and for the years ended December 31 has been aggregated as follows:

	2018	2017
	(In Millions of Pesos)	
Total assets	122,616	125,471
Total liabilities	105,960	107,209
Total revenues	18,618	33,538
Total net income	1,425	1,486

The details of equity investments accounted for using the cost method in the separate financial statements of the Parent Bank follow:

	Acquisition cost		Allowance for impairment		Carrying value	
	2018	2017	2018	2017	2018	2017
	(In Millions of Pesos)					
Subsidiaries						
BPI Europe Plc.	1,910	1,910	-	-	1,910	1,910
BPI Asset Management and Trust Corporation (BPI AMTC)	1,502	600	-	-	1,502	600
BPI Direct Banko, Inc., A Savings Bank	1,009	1,009	-	-	1,009	1,009
Ayala Plans, Inc.	863	863	-	-	863	863
BPI Capital Corporation	623	623	-	-	623	623
BPI Payments Holdings Inc. (BPHI)	503	443	(299)	-	204	443
BPI Century Tokyo Lease and Finance Corporation	329	329	-	-	329	329
FGU Insurance Corporation	303	303	-	-	303	303
BPI Forex Corp.	195	195	-	-	195	195
BPI Express Remittance Corp. USA	191	191	-	-	191	191
BPI Family Savings Bank, Inc.	150	150	-	-	150	150
BPI Remittance Centre (HK) Ltd. (BERK HK)	132	-	-	-	132	-
First Far-East Development Corporation	91	91	-	-	91	91
Green Enterprises S.R.L. in Liquidation	54	54	-	-	54	54
FEB Stock Brokers, Inc.	25	25	-	-	25	25
BPI Computer Systems Corp.	23	23	-	-	23	23
BPI Express Remittance Spain S.A	26	26	-	-	26	26
Others	321	321	-	(104)	321	217
Associates	1,991	1,991	-	-	1,991	1,991
	10,241	9,147	(299)	(104)	9,942	9,043

No non-controlling interest arising from investments in subsidiaries is deemed material to the BPI Group.

In 2018, the Parent Bank made an additional capital infusion to BPHI amounting to P60 million (2017 - P103 million). Likewise, the Parent Bank in 2018, recognized impairment loss of P299 million on its investment in BPHI due financial losses incurred by BPHI's associate, AFPI, as disclosed above.

On October 17, 2018, the Parent Bank made additional investment to BPI AMTC via transfer of contractual customer relationships (included in "Intangible assets" in Note 14) valued at P902 million.

On November 21, 2018, BPI International Finance Limited (included in "Others" subsidiaries in the table above) distributed its shares in BERK HK valued at P132 million as a property dividend to the Parent Bank. BERK HK became an immediate subsidiary of the Parent Bank following the property dividend declaration.

The Parent Bank reversed in 2018 previously recognized impairment loss of P104 million on its investments in other smaller subsidiaries due to improvement in the investees' operations.

Note 13 - Deferred Income Taxes

The significant components of deferred income tax assets and liabilities at December 31 are as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
(In Millions of Pesos)				
Deferred income tax assets				
Allowance for credit and impairment losses	7,833	7,286	5,329	4,736
Pension liability	661	738	454	683
Provisions	329	328	248	254
Net operating loss carry over (NOLCO)	-	129	-	-
Others	225	160	195	34
Total deferred income tax assets	9,048	8,641	6,226	5,707
Deferred income tax liabilities				
Unrealized gain on property appraisal	(491)	(507)	(491)	(507)
Others	(21)	(43)	(12)	(20)
Total deferred income tax liabilities	(512)	(550)	(503)	(527)
Deferred income tax assets, net	8,536	8,091	5,723	5,180

Movements in net deferred income tax assets are summarized as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
(In Millions of Pesos)				
At January 1	8,091	7,543	5,180	4,571
Amounts recognized in statements of income	734	462	776	462
Amounts recognized in other comprehensive income	(289)	86	(233)	147
At December 31	8,536	8,091	5,723	5,180

Details of deferred income tax items recognized in the statements of income are as follows:

	Consolidated			Parent		
	2018	2017	2016	2018	2017	2016
(In Millions of Pesos)						
Allowance for impairment	(547)	(443)	(377)	(593)	(563)	(57)
Provisions	(1)	(27)	(301)	6	(9)	(245)
Pension	68	174	(52)	9	(65)	36
NOLCO	129	(66)	-	-	-	-
Others	(383)	(100)	(154)	(198)	175	(173)
	(734)	(462)	(884)	(776)	(462)	(439)

Details of the outstanding NOLCO at December 31 are as follows:

Year of Incurrence	Year of Expiration	Consolidated		Parent	
		2018	2017	2018	2017
(In Millions of Pesos)					
2017	2020	69	69	-	-
2016	2019	202	202	-	-
2015	2018	197	197	-	-
2014	2017	-	361	-	-
		468	829	-	-
Used portion/ expired during the year		(468)	(361)	-	-
NOLCO not recognized		-	(37)	-	-
		-	431	-	-
Tax rate		30%	30%	30%	30%
Deferred income tax asset on NOLCO		-	129	-	-

Note 14 - Other Assets, net

The account at December 31 consists of the following:

	Consolidated		Parent	
	2018	2017	2018	2017
(In Millions of Pesos)				
Sundry debits	3,392	945	3,292	939
Intangible assets	3,070	2,454	2,416	2,413
Accounts receivable	2,761	2,781	2,509	5,233
Residual value of equipment for lease	2,601	2,242	-	-
Prepaid expenses	1,343	1,530	1,007	1,166
Rental deposits	671	563	573	484
Accrued trust and other fees	540	1,158	131	726
Creditable withholding tax	408	416	79	92
Investment properties	129	135	118	135
Miscellaneous assets	8,108	4,504	6,853	3,673
	23,023	16,728	16,978	14,861
Allowance for impairment	(824)	(848)	(665)	(701)
	22,199	15,880	16,313	14,160

Sundry debits pertain to float items arising from timing differences in recording transactions which are expected to clear within seven days.

Investment properties have aggregate fair value of P1,786 million as at December 31, 2018 (2017 - P1,281 million). The fair value of investment property is determined on the basis of valuation performed by duly accredited appraisers. The property valuation was determined mainly using the market data approach (Level 2).

All investment properties generate rental income. Income from investment properties (included in "Rental income" in Note 19) recognized in the statements of income amounts to P83 million in 2018 (2017 - P16 million; 2016 - P243 million). Direct operating expenses (including repairs and maintenance) arising from these investment properties amount to P6 million in 2018 (2017 - P12 million; 2016 - P190 million).

The allowance for impairment as at December 31, 2018 and 2017 mainly pertains to accounts receivable. The reconciliation of the allowance for impairment at December 31 is summarized as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
At January 1	848	1,190	701	990
Provision for (reversal of) impairment losses	89	(295)	(69)	(240)
Transfer/reallocation	(34)	-	110	-
Write-off	(79)	(47)	(77)	(49)
At December 31	824	848	665	701

Other assets are expected to be realized as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Current (within 12 months)	17,143	11,524	14,434	11,996
Non-current (over 12 months)	5,880	5,204	2,544	2,865
	23,023	16,728	16,978	14,861

Note 15 - Deposit Liabilities

The account at December 31 consists of:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Demand	256,279	252,238	245,620	241,100
Savings	883,650	860,612	778,246	751,351
Time	445,817	449,350	323,341	331,512
	1,585,746	1,562,200	1,347,207	1,323,963

Deposit liabilities include amounts due to related parties (Note 26).

Deposit liabilities are expected to be settled as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Current (within 12 months)	602,031	818,811	534,119	726,560
Non-current (over 12 months)	983,715	743,389	813,088	597,403
	1,585,746	1,562,200	1,347,207	1,323,963

In 2017, the Parent Bank issued the first tranche of long-term negotiable certificates of deposit (LTNCD) amounting to P12.2 billion from the P30-billion facility approved by the BSP. The LTNCDs pay interest on a quarterly basis at a rate 3.7% per annum and carry a tenor of 5.5 years maturing on May 24, 2023. The proceeds from the LTNCD issuance is included in “Time deposits” category.

Related interest expense on deposit liabilities is presented below:

	Consolidated			Parent		
	2018	2017	2016	2018	2017	2016
	(In Millions of Pesos)					
Demand	687	616	557	630	557	514
Savings	7,384	6,723	6,774	6,061	5,489	5,497
Time	13,184	9,321	7,970	8,954	5,367	3,605
	21,255	16,660	15,301	15,645	11,413	9,616

Under existing BSP regulations, the BPI Group should comply with a simplified minimum reserve requirement on statutory/legal and liquidity reserves. Further, BSP requires all reserves be kept at the central bank. The reserve requirement ratio imposed on universal and commercial banks decreased to 18% from 20% effective June 1, 2018 under BSP Circular No. 1004. The BPI Group is in full compliance with the simplified reserve requirement as at December 31, 2018 and 2017.

The required statutory/legal and liquidity reserves as reported to BSP at December 31 follows:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Required reserves (included in Due from BSP)	214,196	233,509	195,883	215,088

Note 16 - Bills Payable and Other Borrowed Funds

The account at December 31 consists of:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Bills payable				
Local banks	58,810	37,064	46,761	25,810
Foreign banks	51,813	46,453	47,841	44,912
Other borrowed funds	56,278	-	56,278	-
	166,901	83,517	150,880	70,722

Bills payable

Bills payable include funds borrowed from Land Bank of the Philippines (LBP), Development Bank of the Philippines (DBP) and BSP which were relented to customers of the BPI Group in accordance with the financing programs of LBP, DBP and BSP and credit balances of settlement bank accounts. The average payment term of these bills payable is 0.39 years and 0.95 years for 2018 and 2017, respectively. Loans and advances of the BPI Group arising from these financing programs serve as security for the related bills payable (Note 10).

The range of average interest rates (%) of bills payable for the years ended December 31 follows:

	Consolidated		Parent	
	2018	2017	2018	2017
Private firms and local banks - Peso-denominated	2.75 - 7.35	3.22 - 4.10	2.75 - 5.06	4.26 - 4.66
Foreign banks - Foreign currency-denominated	1.32 - 4.20	1.69 - 1.82	1.32 - 3.26	1.69 - 1.82

Other borrowed funds

On September 19, 2018, the BOD of the Parent Bank approved the establishment of a Peso Bond and Commercial Paper Program in the aggregate amount of up to P50,000 million. On December 6, 2018, the Parent Bank issued P25,000 million with a coupon of 6.7970% per annum, payable quarterly to mature on March 6, 2020.

Likewise on June 21, 2018, the Parent Bank has established a Medium Term Note Programme in the aggregate amount of up to US\$2,000 million. Under this Programme, the Parent Bank issued on September 4, 2018 US\$600 million in 5-year Senior Unsecured Fixed Rate Reg S Notes with a coupon of 4.25% to mature on September 4, 2023.

The proceeds from the above debt issuances are presented above as “Other borrowed funds”.

Interest expense for the years ended December 31 is summarized as follows:

	Consolidated			Parent		
	2018	2017	2016	2018	2017	2016
			(In Millions of Pesos)			
Bills payable	2,517	1,150	634	2,013	885	406
Other borrowed funds	575	-	-	575	-	-
	3,092	1,150	634	2,588	885	406

Bills payable and other borrowed funds are expected to be settled as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
		(in millions of pesos)		
Current (within 12 months)	99,381	63,671	84,086	50,877
Non-current (over 12 months)	67,520	19,846	66,794	19,845
	166,901	83,517	150,880	70,722

The movement in bills payable and other borrowed funds is summarized as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
		(In Millions of Pesos)		
At January 1	83,517	61,973	70,722	52,257
Additions	706,779	365,417	651,065	331,286
Maturities	(623,196)	(344,043)	(570,594)	(313,005)
Amortization of discount	121	71	120	71
Exchange differences	(320)	99	(433)	113
At December 31	166,901	83,517	150,880	70,722

Note 17 - Deferred Credits and Other Liabilities

The account at December 31 consists of the following:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Bills purchased - contra	12,872	12,505	12,862	12,499
Accounts payable	8,096	5,534	5,635	3,339
Dividends payable	4,053	3,546	4,052	3,545
Deposits on lease contracts	2,438	2,136	-	-
Outstanding acceptances	2,394	2,992	2,394	2,992
Withholding tax payable	674	599	514	459
Due to the Treasurer of the Philippines	650	636	575	562
Other deferred credits	810	418	67	83
Miscellaneous liabilities	11,133	11,613	9,694	9,733
	43,120	39,979	35,793	33,212

Bills purchased - contra represents liabilities arising from the outright purchases of checks due for clearing as a means of immediate financing offered by the BPI Group to its clients.

Miscellaneous liabilities include pension liability, insurance, allowance for impairment of undrawn committed credit facilities and other employee-related payables.

The account is expected to be settled as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Current (within 12 months)	41,343	36,192	34,753	31,375
Non-current (over 12 months)	1,777	3,787	1,040	1,837
	43,120	39,979	35,793	33,212

Note 18 - Capital Funds

a) Share capital

Details of authorized share capital of the Parent Bank follow:

	2018	2017	2016
	(In Millions of Pesos, except par value per share)		
Authorized capital (at P10 par value per share)			
Common shares	49,000	49,000	49,000
Preferred A shares	600	600	600
	49,600	49,600	49,600

Details of outstanding common shares follow:

	2018	2017	2016
	(In Number of Shares)		
Issued common shares			
At January 1	3,939,412,661	3,937,043,603	3,932,220,179
Issuance of shares during the year	563,036,840	2,369,058	4,823,424
At December 31	4,502,449,501	3,939,412,661	3,937,043,603
Subscribed common shares	6,341,738	5,785,721	6,213,433

On April 25, 2018, BPI completed its P50 billion stock rights offer, which paved the way for the issuance of 558,659,210 new common shares at P89.50 per share. The new shares were issued to shareholders as of record date April 6, 2018, at a ratio of 1:7.0594, or 1 new common share for every 7 shares held, or 14.2% of BPI's outstanding common shares. These new shares were listed on the Philippine Stock Exchange (PSE) on May 4, 2018.

BPI's shares are listed and traded in the PSE since October 12, 1971. On February 10, 2014, additional 370,370,370 common shares were listed as a result of the stock rights offer.

As at December 31, 2018, 2017 and 2016, the Parent Bank has 12,588, 11,488, and 11,596 common shareholders, respectively. There are no preferred shares issued and outstanding at December 31, 2018, 2017 and 2016.

b) Reserves

The account consists of:

	Consolidated			Parent		
	2018	2017	2016	2018	2017	2016
	(In Millions of Pesos)					
General loan loss provision (GLLP)	3,867	-	-	3,867	-	-
Executive stock option plan amortization	105	130	100	76	108	84
Reserve for trust business	90	90	2,577	-	-	2,577
Reserve for self-insurance	34	34	34	34	34	34
	4,096	254	2,711	3,977	142	2,695

In 2018, the BSP issued Circular 1011 which mandates among others, banks to set up GLLP equal to 1% of all outstanding Stage 1 on-balance sheet loans, except for accounts considered as credit risk-free under existing regulations. Under the said Circular, if the PFRS 9 loan loss provision is lower than the required GLLP, the deficiency shall be recognized as an appropriation of retained earnings or surplus. Accordingly, the BPI Group appropriated P3,867 million representing the excess of GLLP over PFRS 9 loan loss provision out of surplus earnings to meet the requirement of the BSP.

In compliance with existing BSP regulations, 10% of the Parent Bank's income from trust business is appropriated to surplus reserve. This yearly appropriation is required until the surplus reserve for trust business reaches 20% of the Parent Bank's regulatory net worth. Starting 2017, the 10% appropriation is based on the income of BPI AMTC following its spin-off.

Reserve for self-insurance represents the amount set aside to cover losses due to fire, defalcation by and other unlawful acts of personnel and third parties.

Details of and movements in reserves for the years ended December 31 follow:

	Consolidated			Parent		
	2018	2017	2016	2018	2017	2016
	(In Millions of Pesos)					
Surplus reserves						
At January 1	254	2,711	2,563	142	2,695	2,555
Transfer from surplus to reserves	3,867	90	103	3,867	-	-
Stock option plan	(25)	31	45	(32)	25	37
Transfer from reserves to surplus	-	(2,578)	-	-	(2,578)	103
At December 31	4,096	254	2,711	3,977	142	2,695

The BOD of the Parent Bank approved to grant the Executive Stock Option Plan (ESOP) and Executive Stock Purchase Plan (ESPP) to qualified beneficiaries/participants up to the following number of shares for future distribution:

Date	Approved ESOP shares	Approved ESPP shares
December 11, 2018	4,168,000	11,500,000
December 13, 2017	3,560,000	7,500,000
December 14, 2016	3,560,000	4,500,000
December 18, 2015	3,575,000	8,000,000

The ESOP has a three-year vesting period from grant date while the ESPP has a five-year payment period.

The exercise price for ESOP is equal to the volume weighted average of BPI share price for the 30-trading days immediately prior to the grant date. The weighted average fair value of options granted determined using the Black-Scholes valuation model was P6.50, P17.41 and P13.83 for the years ended December 31, 2018, 2017 and 2016, respectively.

Movements in the number of share options under the ESOP are summarized as follows:

	2018	2017	2016
At January 1	11,338,333	9,100,000	9,225,000
Granted	3,480,000	3,485,000	-
Exercised	(2,786,665)	(746,667)	(16,667)
Cancelled	(258,334)	(500,000)	(108,333)
At December 31	11,773,334	11,338,333	9,100,000
Exercisable	5,120,000	6,745,000	3,033,333

The impact of ESOP is not considered material to the financial statements, thus, the disclosures were limited only to the information mentioned above.

The subscription price for ESPP is equivalent to 15% below the volume weighted average of BPI share price for the 30-trading days immediately prior to the grant date. The subscription dates for ESPP were on January 7, 2019, February 15, 2017, and January 25, 2016.

c) *Accumulated other comprehensive loss*

Details of and movements in the account follow:

	Consolidated			Parent		
	2018	2017	2016	2018	2017	2016
	(In Millions of Pesos)					
Fair value reserve on available-for-sale securities						
At January 1	(3,125)	(3,838)	(4,381)	(3,275)	(3,724)	(4,226)
Effect of PFRS 9 adoption	3,125	-	-	3,275	-	-
Unrealized fair value loss before tax	-	264	(507)	-	23	(133)
Amount recycled to profit or loss	-	447	1,072	-	424	623
Deferred income tax effect	-	2	(22)	-	2	12
At December 31	-	(3,125)	(3,838)	-	(3,275)	(3,724)
Fair value reserve on financial assets at FVOCI						
Effect of PFRS 9 adoption	757	-	-	210	-	-
Unrealized fair value loss before tax	(364)	-	-	(12)	-	-
Amount recycled to profit or loss	(390)	-	-	(128)	-	-
Deferred income tax effect	(36)	-	-	(1)	-	-
At December 31	(33)	-	-	69	-	-
Share in other comprehensive income (loss) of insurance subsidiaries						
At January 1	45	(158)	(67)	-	-	-
Effect of PFRS 9 adoption	229	-	-	-	-	-
Share in other comprehensive income (loss) for the year, before tax	(316)	175	(108)	-	-	-
Deferred income tax effect	6	28	17	-	-	-
At December 31	(36)	45	(158)	-	-	-
Share in other comprehensive income of associates						
At January 1	479	1,259	1,333	-	-	-
Share in other comprehensive loss for the year	(685)	(780)	(74)	-	-	-
At December 31	(206)	479	1,259	-	-	-
Translation adjustment on foreign operations						
At January 1	(678)	(804)	(691)	-	-	-
Translation differences	(26)	126	(113)	-	-	-
At December 31	(704)	(678)	(804)	-	-	-
Remeasurements of defined benefit obligation, net						
At January 1	(1,809)	(1,537)	(958)	(1,421)	(1,083)	(654)
Actuarial gains (losses) for the year	877	(387)	(827)	616	(358)	(613)
Deferred income tax effect	(265)	115	248	(185)	20	184
At December 31	(1,197)	(1,809)	(1,537)	(990)	(1,421)	(1,083)
	(2,176)	(5,088)	(5,078)	(921)	(4,696)	(4,807)

d) *Dividend declarations*

Cash dividends declared by the BOD of the Parent Bank in the years 2016 to 2018 follow:

Date declared	Amount of dividends	
	Per share	Total (in millions of pesos)
June 15, 2016	0.90	3,543
December 14, 2016	0.90	3,543
June 15, 2017	0.90	3,545
December 15, 2017	0.90	3,546
June 20, 2018	0.90	4,052
December 19, 2018	0.90	4,052

e) *Earnings per share (EPS)*

The calculation of EPS is shown below:

	Consolidated			Parent		
	2018	2017	2016	2018	2017	2016
	(In Millions of Pesos, except earnings per share amounts)					
a) Net income attributable to equity holders of the Parent Bank	23,078	22,416	22,050	15,428	22,097	20,885
b) Weighted average number of common shares outstanding during the year	4,316	3,939	3,937	4,316	3,939	3,937
c) Basic EPS (a/b)	5.35	5.69	5.60	3.57	5.61	5.30

The basic and diluted EPS are the same for the years presented as the impact of stock options outstanding is not significant to the calculation of weighted average number of common shares.

Note 19 - Other Operating Income

Details of other operating income follow:

	Consolidated			Parent		
	2018	2017	2016	2018	2017	2016
	(In Millions of Pesos)					
Credit card income	3,197	2,953	1,423	3,126	2,894	1,412
Trust and asset management fees	2,818	3,516	3,376	-	190	2,202
Rental income	1,898	1,672	1,660	254	219	328
Gain on sale of assets	1,243	1,204	668	658	302	299
Dividend income	76	68	56	904	9,492	6,083
Others	1,155	1,380	1,266	977	1,074	1,008
	10,387	10,793	8,449	5,919	14,171	11,332

Dividend income recognized by the Parent Bank substantially pertains to dividend distributions of subsidiaries.

Other income includes recoveries on charged-off assets and revenues from service arrangements with customers and related parties.

Note 20 - Leases

The BPI Group and the Parent Bank (as lessee) have various lease agreements which mainly pertain to branch premises that are renewable under certain terms and conditions. The rentals (included in Occupancy and equipment-related expenses) under these lease contracts are as follows:

	Consolidated	Parent
	(In Millions of Pesos)	
2018	1,809	1,503
2017	1,495	1,211
2016	1,337	1,097

The future minimum lease payments under non-cancellable operating leases of the BPI Group are as follows:

	2018	2017
	(In Millions of Pesos)	
No later than 1 year	107	90
Later than 1 year but no later than 5 years	214	186
More than 5 years	57	69
	378	345

Note 21 - Operating Expenses

Details of compensation and fringe benefits expenses follow:

	Consolidated			Parent		
	2018	2017	2016	2018	2017	2016
	(In Millions of Pesos)					
Salaries and wages	12,624	11,642	11,332	9,702	8,891	8,998
Retirement expense (Note 24)	755	720	755	608	574	602
Other employee benefit expenses	1,936	1,535	1,376	1,524	1,226	1,113
	15,315	13,897	13,463	11,834	10,691	10,713

Details of other operating expenses follow:

	Consolidated			Parent		
	2018	2017	2016	2018	2017	2016
	(In Millions of Pesos)					
Insurance	4,105	3,940	3,426	2,789	2,448	2,160
Advertising	1,310	1,215	1,144	1,123	1,002	955
Travel and communication	1,002	902	812	825	748	687
Taxes and licenses	791	714	620	539	491	369
Management and other professional fees	606	501	495	626	419	424
Office supplies	592	328	324	490	267	271
Supervision and examination fees	587	542	606	441	401	526
Litigation expenses	526	598	512	255	348	279
Amortization expense	293	296	312	11	289	308
Shared expenses	-	-	-	26	16	12
Others	5,329	4,256	3,071	4,132	3,197	2,157
	15,141	13,292	11,322	11,257	9,626	8,148

Other expenses mainly include fees and incentives paid to agents, outsourcing fees, freight charges and other business expense such as those incurred in staff meetings, donations, periodicals and magazines.

Note 22 - Income Taxes

A reconciliation between the income tax expense at the statutory tax rate and the effective income tax for the years ended December 31 follows:

	Consolidated					
	2018		2017		2016	
	Amount	Rate (%)	Amount	Rate (%)	Amount	Rate (%)
	(In Millions of Pesos)					
Statutory income tax	9,000	30.00	8,608	30.00	8,043	30.00
Effect of items not subject to statutory tax rate:						
Income subjected to lower tax rates	(517)	(1.72)	(696)	(2.42)	(764)	(2.85)
Tax-exempt income	(1,582)	(5.27)	(4,350)	(15.16)	(3,942)	(14.70)
Others, net	(231)	(0.77)	2,394	8.34	1,198	4.47
Effective income tax	6,670	22.24	5,956	20.76	4,535	16.92

	Parent					
	2018		2017		2016	
	Amount	Rate (%)	Amount	Rate (%)	Amount	Rate (%)
	(In Millions of Pesos)					
Statutory income tax	6,134	30.00	7,765	30.00	7,267	30.00
Effect of items not subject to statutory tax rate:						
Income subjected to lower tax rates	(519)	(2.54)	(606)	(2.34)	(669)	(2.76)
Tax-exempt income	(495)	(2.42)	(2,907)	(11.23)	(2,577)	(10.64)
Others, net	(103)	(0.50)	(466)	(1.80)	(683)	(2.82)
Effective income tax	5,017	24.54	3,786	14.63	3,338	13.78

Note 23 - Basic Quantitative Indicators of Financial Performance

The key financial performance indicators follow (in %):

	Consolidated		Parent	
	2018	2017	2018	2017
Return on average equity	10.21	12.75	8.50	16.81
Return on average assets	1.20	1.27	0.96	1.54
Net interest margin	3.11	2.91	2.87	2.65

Note 24 - Retirement Plans

The BPI Group maintains both defined benefit and defined contribution retirement plans. Assets of both retirement plans are held in trust and governed by local regulations and practices in the Philippines. The key terms of these pension plans are discussed below.

a) Defined benefit retirement plan

BPI Group (excluding insurance operations)

BPI has a unified plan which covers all subsidiaries except insurance entities. Under this plan, the normal retirement age is 60 years. Normal retirement benefit consists of a lump sum benefit equivalent to 200% of the basic monthly salary of the employee at the time of his retirement for each year of service, if he has rendered at least 10 years of service, or to 150% of his basic monthly salary, if he has rendered less than 10 years of service. For voluntary retirement, the benefit is equivalent to 112.50% of the employee's basic monthly salary for a minimum of 10 years of service with the rate factor progressing to a maximum of 200% of basic monthly salary for service years of 25 or more. Death or disability benefit, on the other hand, shall be determined on the same basis as in voluntary retirement.

The net defined benefit cost and contributions to be paid by the entities within the BPI Group are determined by an independent actuary.

Non-life insurance subsidiary

BPI/MS has a separate trustee defined benefit plan. Under the plan, the normal retirement age is 60 years. Normal retirement benefit consists of a lump sum benefit equivalent to 175% of the basic monthly salary of the employee at the time of his retirement for each year of service, if he has rendered at least 10 years of service, or to 150% of his basic monthly salary, if he has rendered less than 10 years of service.

Death or disability benefit for all employees of the non-life insurance subsidiary shall be determined on the same basis as in normal or voluntary retirement as the case may be.

Following are the amounts recognized based on recent actuarial valuations:

(a) Pension liability as at December 31 recognized in the statements of condition

	Consolidated		Parent	
	2018	2017	2018	2017
		(In Millions of Pesos)		
Present value of defined benefit obligation	10,892	12,718	9,171	10,508
Fair value of plan assets	(9,851)	(10,710)	(8,195)	(9,003)
Pension liability recognized in the statements of condition	1,041	2,008	976	1,505

Pension liability is shown as part of "Miscellaneous liabilities" within Deferred credits and other liabilities (Note 17).

The movements in plan assets are summarized as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
At January 1	10,710	10,084	9,003	8,543
Contributions	781	685	627	542
Interest income	616	525	513	445
Benefit payments	(1,206)	(1,051)	(1,072)	(840)
Remeasurement - return on plan assets	(1,050)	467	(876)	443
Transfer to defined contribution plan	-	-	-	(130)
At December 31	9,851	10,710	8,195	9,003

The carrying values of the plan assets represent their fair value as at December 31, 2018 and 2017.

The plan assets are comprised of the following:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Debt securities	3,054	3,786	2,540	3,183
Equity securities	4,630	4,763	3,852	4,003
Others	2,167	2,161	1,803	1,817
	9,851	10,710	8,195	9,003

The plan assets of the unified retirement plan include investment in BPI's common shares with aggregate fair value of P451 million at December 31, 2018 (2017 - P510 million). An officer of the Parent Bank exercises the voting rights over the plan's investment in BPI's common shares.

The movements in the present value of defined benefit obligation are summarized as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
At January 1	12,718	11,952	10,508	9,905
Interest cost	712	607	582	501
Current service cost	659	619	539	507
Remeasurement - change in assumptions and experience adjustment	(1,991)	587	(1,386)	561
Benefit payments	(1,206)	(1,051)	(1,072)	(840)
Transfers to defined contribution plan	-	-	-	(130)
Other movements	-	4	-	4
At December 31	10,892	12,718	9,171	10,508

The BPI Group has no other transactions with the plan other than the regular funding contributions.

(b) Expense recognized in the statements of income

	Consolidated			Parent		
	2018	2017	2016	2018	2017	2016
	(In Millions of Pesos)					
Current service cost	659	619	649	539	507	535
Net interest cost	96	82	76	69	56	53
Settlement loss	-	9	163	-	9	123
Past service cost	-	(5)	(197)	-	(5)	(162)
	755	705	691	608	567	549

The principal assumptions used for the actuarial valuations of the unified plan are as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
Discount rate	8.66%	5.87%	8.66%	5.84%
Future salary increases	5.00%	5.00%	5.00%	5.00%

Assumptions regarding future mortality and disability experience are based on published statistics generally used for local actuarial valuation purposes.

The defined benefit plan typically exposes the BPI Group to a number of risks such as investment risk, interest rate risk and salary risk. The most significant of which relate to investment and interest rate risk. The present value of the defined benefit obligation is determined by discounting the estimated future cash outflows using interest rates of government bonds that are denominated in the currency in which the benefits will be paid, and that have terms to maturity approximating the terms of the related pension liability. A decrease in government bond yields will increase the defined benefit obligation although this will also be partially offset by an increase in the value of the plan's fixed income holdings. Hence, the present value of defined benefit obligation is directly affected by the discount rate to be applied by the BPI Group. However, the BPI Group believes that due to the long-term nature of the pension liability and the strength of the BPI Group itself, the mix of debt and equity securities holdings of the plan is an appropriate element of the BPI Group's long term strategy to manage the plan efficiently.

The BPI Group ensures that the investment positions are managed within an asset-liability matching framework that has been developed to achieve long-term investments that are in line with the obligations under the plan. The BPI Group's main objective is to match assets to the defined benefit obligation by investing primarily in long-term debt securities with maturities that match the benefit payments as they fall due. The asset-liability matching is being monitored on a regular basis and potential change in investment mix is being discussed with the trustor, as necessary to better ensure the appropriate asset-liability matching.

The BPI Group contributes to the plan depending on the suggested funding contribution as calculated by an independent actuary engaged by management. The expected contributions for the year ending December 31, 2019 for the BPI Group and the Parent Bank amount to P659 million and P539 million, respectively. The weighted average duration of the defined benefit obligation under the BPI unified retirement plan as at December 31, 2018 is 8 years (2017 - 8 years).

The projected maturity analysis of retirement benefit payments as at December 31 are as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Up to one year	1,310	383	1,076	317
More than 1 year to 5 years	3,632	4,905	3,036	3,863
More than 5 years to 10 years	7,437	6,398	6,388	5,531
More than 10 years to 15 years	11,116	8,844	9,310	7,333
More than 15 years to 20 years	8,014	7,507	6,869	6,189
Over 20 years	27,103	16,150	21,193	12,326

The sensitivity of the defined benefit obligation as at December 31 to changes in the weighted principal assumptions follows:

Consolidated

2018

	Change in assumption	Impact on defined benefit obligation	
		Increase in assumption	Decrease in assumption
Discount rate	0.5%	Decrease by 3.34%	Increase by 3.57%
Salary growth rate	1.0%	Increase by 7.59%	Decrease by 6.73%

2017

	Change in assumption	Impact on defined benefit obligation	
		Increase in assumption	Decrease in assumption
Discount rate	0.5%	Decrease by 3.90%	Increase by 4.18%
Salary growth rate	1.0%	Increase by 7.66%	Decrease by 6.81%

Parent

2018

	Change in assumption	Impact on defined benefit obligation	
		Increase in assumption	Decrease in assumption
Discount rate	0.5%	Decrease by 3.90%	Increase by 4.17%
Salary growth rate	1.0%	Increase by 8.86%	Decrease by 7.86%

2017

	Change in assumption	Impact on defined benefit obligation	
		Increase in assumption	Decrease in assumption
Discount rate	0.5%	Decrease by 3.92%	Increase by 4.21%
Salary growth rate	1.0%	Increase by 7.71%	Decrease by 6.86%

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

b) Defined contribution retirement plan

All non-unionized employees hired on or after the January 1, 2016 are automatically under the new defined contribution plan. Employees hired prior to the effective date shall have the option to elect to become members of the new defined contribution plan.

Under the normal or late retirement, employees are entitled to a benefit equal to the total of the following amounts:

- The higher between (a) cumulative fund balance equivalent to 8% of the basic monthly salary and (b) the minimum legal retirement benefit under the Labor Code
- Employee contributions fund

The defined contribution retirement plan has a defined benefit minimum guarantee equivalent to a certain percentage of the monthly salary payable to an employee at normal retirement age with the required credited years of service based on the provisions of Republic Act ("RA") No. 7641.

Accordingly, the liability for the defined benefit minimum guarantee is actuarially calculated similar to the defined benefit plan.

The funding status of the defined contribution plan is shown below:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Fair value of plan assets	1,254	916	930	707
Present value of defined benefit obligation	(298)	(239)	(219)	(172)
	956	677	711	535
Effect of asset ceiling	956	677	711	535
	-	-	-	-

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

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
At January 1	239	235	172	192
Interest cost	15	12	10	10
Current service cost	48	43	31	29
Benefit payments	(20)	3	(18)	-
Transfer to the Plan	-	-	-	(36)
Remeasurement - change in assumptions and experience adjustment	16	(54)	24	(23)
At December 31	298	239	219	172

The movements in the fair value of plan assets follow:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
At January 1	916	660	707	536
Contribution paid by employer	183	152	139	116
Interest income	62	40	48	32
Benefit payments	(20)	-	(18)	-
Transfer to the plan	-	-	54	(36)
Remeasurement - return on plan assets	113	64	-	59
At December 31	1,254	916	930	707

Total retirement expense for the year ended December 31, 2018 under the defined contribution plan for the BPI Group and Parent Bank is P43 million (2017 - P39 million) and P27 million (2017 - P26 million). The components of plan assets of the defined contributions as at December 31, 2018 are as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Debt securities	966	707	716	545
Equity securities	213	155	214	120
Others	75	54	-	42
	1,254	916	930	707

The weighted average duration of the defined contribution retirement plan for the BPI Group and Parent Bank is 19 years (2017 - 20 years).

Note 25 - Asset Management Business

At December 31, 2018, the net asset value of trust and fund assets managed by the BPI Group through BPI AMTC amounts to P591 billion (2017 - P591 billion).

As required by the General Banking Act, BPI AMTC has deposited government securities with the BSP valued at P349 million (2017 - P306 million).

Note 26 - Related Party Transactions

In the normal course of business, the Parent Bank transacts with related parties consisting of its subsidiaries and associates. Likewise, the BPI Group has transactions with Ayala Corporation (AC) and subsidiaries (Ayala Group), on an arm's length basis. AC is a significant stockholder of BPI as at reporting date.

The Parent Bank has a Board-level Related Party Transaction Committee that vets and endorses all significant related party transactions, including those involving directors, officers, stockholders and their related interests (DOSRI), for which the latter shall require final Board approval. The Committee consists of three directors, majority of whom are independent directors including the Chairman, and two non-voting members from management, namely, the Chief Audit Executive and the Chief Compliance Officer.

Transactions with related parties have terms and conditions that are generally comparable to those offered to non-related parties or to similar transactions in the market.

A summary of significant related party transactions and outstanding balances as at and for the years ended December 31 is shown below (transactions with subsidiaries have been eliminated in the consolidated financial statements):

Consolidated

2018			
	Transactions for the year	Outstanding balances	Terms and conditions
(In Millions of Pesos)			
Loans and advances from:			
Subsidiaries	(81)	53	These are loans and advances granted to related parties that are generally secured with interest rates ranging from 3.87% to 8.25% (including those pertaining to foreign currency-denominated loans) and with maturity periods ranging from 5 days to 15 years. Additional information on DOSRI loans are discussed below.
Associates	190	387	
Ayala Group	5,026	32,579	
Other related parties	159	461	
	5,294	33,480	
Deposits from:			
Subsidiaries	373	8,722	These are demand, savings and time deposits bearing the following average interest rates: Demand - 0.22% to 0.31% Savings - 0.62% to 0.68% Time - 2.61% to 4.37%
Associates	38	417	
Ayala Group	12,263	16,804	
Key management personnel	162	543	
	12,836	26,486	
2017			
	Transactions for the year	Outstanding balances	Terms and conditions
(In Millions of Pesos)			
Loans and advances from:			
Subsidiaries	59	134	These are loans and advances granted to related parties that are generally secured with interest rates ranging from 1.37% to 7.64% (including those pertaining to foreign currency-denominated loans) and with maturity periods ranging from 4 days to 14 years. Additional information on DOSRI loans are discussed below.
Associates	152	197	
Ayala Group	(609)	27,553	
Key management personnel	-	-	
Other related parties	(592)	302	
	(990)	28,186	
Deposits from:			
Subsidiaries	1,111	8,349	These are demand, savings and time deposits bearing the following average interest rates: Demand - 0.23% to 0.25% Savings - 0.70% to 0.79% Time - 2.15% to 2.22%
Associates	(469)	379	
Ayala Group	(7,665)	4,541	
Key management personnel	(959)	381	
	(7,982)	13,650	

2016			
	Transactions for the year	Outstanding balances	Terms and conditions
(In Millions of Pesos)			
Loans and advances from:			
Subsidiaries	3	75	These are loans and advances granted to related parties that are generally secured with interest rates ranging from 1.63% to 7.64% (including those pertaining to foreign currency-denominated loans) and with maturity periods ranging from 5 days to 14 years. Additional information on DOSRI loans are discussed below.
Associates	45	45	
Ayala Group	(1,034)	28,162	
Key management personnel	-	-	
Other related parties	(552)	894	
	(1,538)	29,176	
Deposits from:			
Subsidiaries	146	7,238	These are demand, savings and time deposits bearing the following average interest rates: Demand - 0.23% to 0.27% Savings - 0.81% Time - 2.13% to 2.26%
Associates	135	848	
Ayala Group	845	12,206	
Key management personnel	(545)	1,340	
	581	21,632	

Parent

2018			
	Transactions for the year	Outstanding balances	Terms and conditions
(In Millions of Pesos)			
Loans and advances from:			
Subsidiaries	(81)	53	These are loans and advances granted to related parties that are generally secured with interest rates ranging from 3.87% to 8.25% (including those pertaining to foreign currency-denominated loans) and with maturity periods ranging from 5 days to 15 years. Additional information on DOSRI loans are discussed below.
Associates	190	387	
Ayala Group	5,026	32,579	
Key management personnel	-	-	
Other related parties	159	461	
	5,294	33,480	
Deposits from:			
Subsidiaries	388	8,631	These are demand, savings and time deposits bearing the following average interest rates: Demand - 0.21% to 0.30% Savings - 0.58% to 0.64% Time - 2.33 to 4.67%
Associates	55	414	
Ayala Group	10,446	14,974	
Key management personnel	103	463	
	10,992	24,482	

2017			
	Transactions for the year	Outstanding balances	Terms and conditions
(In Millions of Pesos)			
Loans and advances from:			
Subsidiaries	59	134	These are loans and advances granted to related parties that are generally secured with interest rates ranging from 1.37% to 7.64% (including those pertaining to foreign currency-denominated loans) and with maturity periods ranging from 4 days to 14 years. Additional information on DOSRI loans are discussed below.
Associates	152	197	
Ayala Group	(609)	27,553	
Key management personnel	-	-	
Other related parties	(592)	302	
	(990)	28,186	
Deposits from:			
Subsidiaries	1,098	8,243	These are demand, savings and time deposits bearing the following average interest rates: Demand - 0.21% to 0.24% Savings - 0.66% to 0.75% Time - 1.68% to 1.80%
Associates	(482)	359	
Ayala Group	(7,452)	4,528	
Key management personnel	(772)	360	
	(7,608)	13,490	
2016			
	Transactions for the year	Outstanding balances	Terms and conditions
(In Millions of Pesos)			
Loans and advances from:			
Subsidiaries	3	75	These are loans and advances granted to related parties that are generally secured with interest rates ranging from 1.63% to 7.64% (including those pertaining to foreign currency-denominated loans) and with maturity periods ranging from 5 days to 14 years. Additional information on DOSRI loans are discussed below.
Associates	45	45	
Ayala Group	(1,034)	28,162	
Key management personnel	-	-	
Other related parties	(552)	894	
	(1,538)	29,176	
Deposits from:			
Subsidiaries	141	7,145	These are demand, savings and time deposits bearing the following average interest rates: Demand - 0.22% to 0.25% Savings - 0.76% to 0.77% Time - 1.43% to 1.48%
Associates	130	841	
Ayala Group	1,231	11,980	
Key management personnel	(641)	1,132	
	861	21,098	

The aggregate amounts included in the determination of income before income tax (prior to elimination) that resulted from transactions with each class of related parties are as follows:

Consolidated

	2018	2017	2016
	(In Millions of Pesos)		
Interest income			
Subsidiaries	84	39	43
Associates	14	-	-
Ayala Group	1,346	966	790
Other related parties	20	15	31
	1,464	1,020	864
Other income			
Subsidiaries	1,801	1,485	946
Associates	1,222	977	885
Ayala Group	203	247	66
	3,226	2,709	1,897
Interest expense			
Subsidiaries	84	38	41
Associates	2	1	8
Ayala Group	119	21	74
Key management personnel	3	1	15
	208	61	138
Other expenses			
Subsidiaries	1,698	1,371	836
Associates	51	34	36
Ayala Group	501	319	269
	2,250	1,724	1,141
Retirement benefits			
Key management personnel	47	44	44
Salaries, allowances and other short-term benefits			
Key management personnel	800	744	749
Directors' remuneration	93	87	77

Parent

	2018	2017	2016
	(In Millions of Pesos)		
Interest income			
Subsidiaries	1	3	2
Associates	14	-	-
Ayala Group	1,346	966	790
Other related parties	20	15	31
	1,381	984	823
Other income			
Subsidiaries	1,620	1,433	893
Associates	1,035	977	777
Ayala Group	137	155	-
	2,792	2,565	1,670
Interest expense			
Subsidiaries	84	34	39
Associates	2	1	8
Ayala Group	98	20	65
Key management personnel	3	1	14
	187	56	126
Other expenses			
Subsidiaries	145	27	21
Ayala Group	501	319	259
	646	346	280
Retirement benefits			
Key management personnel	40	37	37
Salaries, allowances and other short-term benefits			
Key management personnel	697	629	604
Directors' remuneration	77	73	67

Other income mainly consists of rental income and revenue from service arrangements with related parties.

Other expenses mainly consist of rental expenses and management fees.

Details of DOSRI loans are as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Outstanding DOSRI loans	8,248	4,376	8,248	4,335
	In percentages (%)			
	Consolidated		Parent	
	2018	2017	2018	2017
% to total outstanding loans and advances	0.60	0.36	0.73	0.44
% to total outstanding DOSRI loans				
Unsecured DOSRI loans	21.51	29.63	21.51	29.85
Past due DOSRI loans	-	0.03	-	0.03
Non-performing DOSRI loans	-	0.02	-	0.02

The BPI Group is in full compliance with the General Banking Act and the BSP regulations on DOSRI loans. At December 31, 2018 and 2017.

As at December 31, 2018, allowance for credit losses amounting to P40 million (2017 - P139 million) have been recognized against receivables from related parties.

Note 27 - Critical Accounting Estimates and Judgments

The BPI Group makes estimates and assumptions that affect the reported amounts of assets and liabilities. Estimates and judgments 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. It is reasonably possible that the outcomes within the next financial year could differ from assumptions made at reporting date and could result in the adjustment to the carrying amount of affected assets or liabilities.

A. Critical accounting estimates

(i) Measurement of the expected credit loss for loans and advances under PFRS 9

The measurement of the expected credit loss (ECL) for loans and advances is an area that requires the use of complex models and significant assumptions about future economic conditions and credit behavior (e.g. the likelihood of customers defaulting and the resulting losses).

A number of significant judgements are also required in applying the accounting requirements for measuring ECL, such as:

- Determining criteria for significant increase in credit risk;
- Choosing appropriate models and assumptions for the measurement of ECL;
- Establishing the number and relative weightings of forward-looking scenarios for each type of product and the associated ECL; and
- Establishing groups of similar financial assets for the purposes of measuring ECL.

Forward-looking scenarios

Three distinct macroeconomic scenarios (baseline, upside and downside) are considered in the BPI Group's estimation of expected credit losses in Stage 1 and Stage 2. These scenarios are based on assumptions supported by economic theories and historical experience. The downside scenario reflects a negative macroeconomic event occurring within the first 12 months, with conditions deteriorating for up to two years, followed by a recovery for the remainder of the period. This scenario is grounded in historical experience and assumes a monetary policy response that returns the economy to a long-run, sustainable growth rate within the forecast period. The probability of each scenario is determined using expert judgment and recession probability tools provided by reputable external service providers. The baseline case incorporates the BPI Group's outlook for the domestic and global economy. The best and worst case scenarios take into account certain adjustments that will lead to a more positive or negative economic outcome.

Other forward-looking considerations not otherwise incorporated within the above scenarios, such as the impact of any regulatory, legislative or political changes is likewise considered, if material.

The most significant period-end assumptions used for the ECL estimate are set out below. The scenarios “base”, “upside” and “downside” were used for all portfolios.

At December 31, 2018

	Base Scenario		Upside Scenario		Downside Scenario	
	Next 12 Months	2 to 5 years (Average)	Next 12 Months	2 to 5 years (Average)	Next 12 Months	2 to 5 years (Average)
Real GDP growth (%)	7.0	6.4	7.3	7.3	4.1	-1.2
Inflation Rate (%)	4.1	3.2	3.5	2.7	6.1	8.8
PDST-R2 5Y (%)	7.0	6.7	6.7	6.4	8.1	10.7
US Treasury 5Y (%)	3.2	2.4	2.7	2.2	6.0	3.7
Exchange Rate	54.638	57.796	53.620	52.812	55.829	66.661

At January 1, 2018

	Base Scenario		Upside Scenario		Downside Scenario	
	Next 12 Months	2 to 5 years (Average)	Next 12 Months	2 to 5 years (Average)	Next 12 Months	2 to 5 years (Average)
Real GDP growth (%)	6.5	6.7	7.7	7.9	2.0	-6.4
Inflation Rate (%)	2.8	2.6	2.1	2.0	9.6	23.6
PDST-R2 5Y (%)	5.0	6.7	4.9	6.2	18.5	36.2
US Treasury 5Y (%)	2.7	4.3	2.5	3.8	8.1	8.2
Exchange Rate	53.231	53.861	48.831	48.133	65.470	146.286

Sensitivity analysis

The loan portfolios have different sensitivities to movements in macroeconomic variables, so the above three scenarios have varying impact on the expected credit losses of BPI Group’s portfolios. The allowance for impairment is calculated as the weighted average of expected credit losses under the baseline, upside and downside scenarios. The impact of weighting these multiple scenarios was an increase in the allowance for impairment by P1,850 million from the baseline scenario as of December 31, 2018.

Transfers between stages

Transfers from Stage 1 and Stage 2 are based on the assessment of significant increase in credit risk (‘SICR’) from initial recognition, as described in Note 31.3.2.2. The impact of moving from 12 months expected credit losses to lifetime expected credit losses, or vice versa, varies by product and is dependent on the expected remaining life at the date of the transfer. Stage transfers may result in significant fluctuations in expected credit losses. Assuming all Stage 2 accounts are considered as Stage 1, allowance for impairment would have decreased by P1,436 million as at December 31, 2018.

(ii) Impairment of loans and advances under PAS 39

The BPI Group reviews its loan portfolios to assess impairment on a regular basis. In determining whether an impairment loss should be recorded in profit or loss, the BPI 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 a portfolio of loans before the decrease can be identified with an individual loan in that portfolio. This evidence may include observable data indicating that there has been an adverse change in the payment status of borrowers in a group, or national or local economic conditions that correlate with defaults on assets in the group. Management uses estimates based on historical loss experience for loans 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. To the extent that the net present value of estimated cash flows of individually impaired accounts and the estimated impairment for collectively assessed accounts differs by +/- 5%, impairment provision for the year ended December 31, 2017 would be an estimated P466 million higher or lower.

(iii) Fair value of derivatives and other financial instruments (Notes 7 and 28.4)

The fair values of financial instruments that are not quoted in active markets are determined by using generally accepted valuation techniques. Where valuation techniques (for example, discounted cash flow models) are used to determine fair values, they are validated and periodically reviewed by qualified personnel independent of the area that created them. Inputs used in these models are from observable data and quoted market prices in respect of similar financial instruments.

All models are approved by the BOD before they are used, and models are calibrated to ensure that outputs reflect actual data and comparative market prices. Changes in assumptions about these factors could affect reported fair value of financial instruments. The BPI Group considers that it is impracticable to disclose with sufficient reliability the possible effects of sensitivities surrounding the fair value of financial instruments that are not quoted in active markets.

(iv) Pension liability on defined benefit plan (Note 24)

The BPI Group estimates its pension benefit obligation and expense for defined benefit pension plans based on the selection of certain assumptions used by actuaries in calculating such amounts. Those assumptions include, among others, the discount rate and future salary increases. The BPI Group determines the appropriate discount rate at the end of each year. This is the interest rate that should be used to determine the present value of estimated future cash outflows expected to be required to settle the retirement obligations. The present value of the defined benefit obligations of the BPI Group at December 31, 2018 and 2017 are determined using the market yields on Philippine government bonds with terms consistent with the expected payments of employee benefits. Plan assets are invested in either equity securities, debt securities or other forms of investments. Equity markets may experience volatility, which could affect the value of pension plan assets. This volatility may make it difficult to estimate the long-term rate of return on plan assets. Actual results that differ from the BPI Group's assumptions are reflected as remeasurements in other comprehensive income. The BPI Group's assumptions are based on actual historical experience and external data regarding compensation and discount rate trends. The sensitivity analysis on key assumptions is disclosed in Note 24.

(v) Useful lives of bank premises, furniture, fixtures and equipment (Note 11)

The BPI Group determines the estimated useful lives of its bank premises, furniture, fixtures and equipment based on the period over which the assets are expected to be available for use. The BPI Group annually reviews the estimated useful lives of bank premises, furniture, fixtures and equipment based on factors that include asset utilization, internal technical evaluation, technological changes, environmental and anticipated use of assets tempered by related industry benchmark information. It is possible that future results of operations could be materially affected by changes in these estimates brought about by changes in the factors mentioned.

The BPI Group considers that it is impracticable to disclose with sufficient reliability the possible effects of sensitivities surrounding the carrying values of bank premises, furniture, fixtures and equipment.

(vi) Impairment of investments subsidiaries and associates (Note 12)

Impairment assessment on investments in subsidiaries (at the Parent Bank's level) and associates (at the BPI Group level) is performed whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Impairment loss is recognized whenever the carrying amount of the asset exceeds its recoverable amount. The recoverable amount is computed based on the higher of the asset's fair value less cost to sell or value-in-use. Recoverable amounts are estimated for individual nonfinancial assets or, if it is not possible, for the cash-generating unit to which the nonfinancial asset belongs.

The carrying values of its investments in subsidiaries and associates and the related allowance for impairment losses are disclosed in Note 12.

B. Critical accounting judgments

(i) Classification of investment securities (Note 9)

The BPI Group follows the guidance of PFRS 9 starting January 1, 2018 in classifying financial assets at initial recognition whether it will be subsequently measured at fair value through other comprehensive income, at amortized cost, or at fair value through profit or loss. The BPI Group determines the classification based on the contractual cash flow characteristics of the financial assets and on the business model it uses to manage these financial assets. The BPI Group determines whether the contractual cash flows associated with the financial asset are solely payments of principal and interest (the “SPPI”). If the instrument fails the SPPI test, it will be measured at fair value through profit or loss.

Prior to January 1, 2018, the BPI Group followed the guidance of PAS 39 in classifying its financial assets. Key judgment was applied particularly in classifying non-derivative financial assets with fixed or determinable payments and fixed maturity as held-to-maturity at amortized cost. In making this judgment, the BPI Group has assessed its intention and ability to hold such investments to maturity.

(ii) Realization of deferred income tax assets (Note 13)

Management reviews at each reporting date the carrying amounts of deferred tax assets. The carrying amount of deferred tax assets is reduced to the extent that the related tax assets cannot be utilized due to insufficient taxable profit against which the deferred tax assets will be applied. Management believes that sufficient taxable profit will be generated to allow all or part of the deferred income tax assets to be utilized.

Note 28 - Financial Risk Management

The BOD carries out its risk management function through the Risk Management Committee (RMC) of the BOD. The RMC is tasked with nurturing a culture of risk management across the enterprise. The RMC sets the risk appetite; proposes and approves risk management policies, frameworks, and guidelines; and regularly reviews risk management structures, metrics, limits, and issues across the BPI Group, in order to meet and comply with regulatory and international standards on risk measurement and management.

At the management level, the Risk Management Office (RMO) is headed by the Chief Risk Officer (CRO). The CRO is ultimately responsible in leading the formulation of risk management policies and methodologies in alignment with the overall business strategy of BPI, ensuring that risks are prudently and rationally undertaken and within its risk appetite, as well as commensurate and disciplined to maximize returns on shareholders' capital. Risk management is carried out by a dedicated team of skilled risk managers and senior officers who have extensive prior operational experience. BPI's risk managers regularly monitor key risk indicators and report exposures against carefully established financial and business risk metrics and limits approved by the RMC. Finally, independent reviews are regularly conducted by the Internal Audit group and regulatory examiners to ensure that risk controls and mitigants are in place and functioning effectively as intended.

The possibility of incurring losses is, however, compensated by the possibility of earning more than expected income. Risk-taking is, therefore, not entirely negative to be avoided. Risk-taking actions present opportunities if risks are fully identified and accounted, deliberately taken, and are kept within prudent and rationalized limits.

The most important financial risks that the BPI Group manages are credit risk, liquidity risk and market risk.

28.1 Credit risk

The BPI Group takes on exposure to credit risk, which is the risk that may arise if a borrower or counterparty fails to meet its obligations in accordance with agreed terms. Credit risk is the single largest risk for the BPI Group's business; management therefore carefully manages its exposure to credit risk as governed by relevant regulatory requirements and international benchmarks.

Credit risk may also arise due to substantial exposures to a particular counterparty which the BPI Group manages by adopting proper risk controls and diversification strategies to prevent undue risk concentrations from excessive exposures to particular counterparties, industries, countries or regions.

The most evident source of credit risk is loans and advances; however, other sources of credit risk exist throughout the activities of the BPI Group, including in credit-related activities recorded in the banking, investment securities in the trading books and off-balance sheet transactions.

28.1.1 Credit risk management

The Credit Policy and Risk Management division supports the Credit Committees in coordination with various business lending and operations units in managing credit risk, and reports are regularly provided to Senior Management and the Board of Directors. A rigorous control framework is applied in the determination of ECL models. The BPI Group has policies and procedures that govern the calculation of ECL. All ECL models are regularly reviewed by the Risk Management Office to ensure that necessary controls are in place and the models are applied accordingly.

The review and validation are performed by groups that are independent of the team that prepares the calculations, e.g., Risk Models Validation and Internal Auditors. Expert judgements on measurement methodologies and assumptions are reviewed by a group of internal experts from various functions.

The BPI Group employs a range of policies and practices to mitigate credit risk. The BPI Group monitors its portfolio based on different segmentation to reflect the acceptable level of diversification and concentration. Credit concentration arises from substantial exposures to particular counterparties. Concentration risk in credit portfolios is inherent in banking and cannot be totally eliminated. However, said risk may be reduced by adopting proper risk control and diversification strategies to prevent undue risk concentrations from excessive exposures to particular counterparties, industries, countries or regions.

The BPI Group structures the levels of credit risk it undertakes by placing limits on the amount of risk accepted in relation to one borrower, or groups of borrowers, and to geographical and industry segments. Such risks are monitored on a regular basis and subjected to annual or more frequent review, when deemed necessary. Limits on large exposures and credit concentration are approved by the BOD through the RMC.

The exposure to any one borrower is further restricted by sub-limits covering on- and off-balance sheet exposures. Actual exposures against limits are monitored regularly.

Settlement risk arises in any situation where a payment in cash, securities, foreign exchange currencies, or equities is made in the expectation of a corresponding receipt in cash, securities, foreign exchange currencies, or equities. Daily settlement limits are established for each counterparty to cover the aggregate of all settlement risk arising from the BPI Group's market transactions on any single day. For certain securities, the introduction of the delivery versus payment facility in the local market has brought down settlement risk significantly.

The BPI Group employs a range of policies and practices to mitigate credit risk. Some of these specific control and risk mitigation measures are outlined below:

(a) Collateral or guarantees

One of the most traditional and common practice in mitigating credit risk is requiring security particularly for loans and advances. The BPI Group implements guidelines on the acceptability of specific classes of collateral for credit risk mitigation. The BPI Group assesses the valuation of the collateral obtained as part of the loan origination process. This assessment is reviewed periodically. The common collateral types for loans and advances are:

- Mortgages over physical properties (e.g., real estate and personal);
- Mortgages over financial assets (e.g., guarantees); and
- Margin agreement for derivatives, for which the BPI Group has also entered into master netting agreements

In order to minimize credit loss, the BPI Group seeks additional collateral from the counterparty when impairment indicators are observed for the relevant individual loans and advances.

The BPI Group's policies regarding obtaining collateral have not significantly changed during the reporting period and there has been no significant change in the overall quality of the collaterals held by the BPI Group since the prior period.

(b) Derivatives

The BPI Group maintains market limits on net open derivative positions (i.e., the difference between purchase and sale contracts). Credit risk is limited to the net current fair value of instruments, which in relation to derivatives is only a portion of the contract, or notional values used to express the volume of instruments outstanding. This credit risk exposure is managed as part of the overall lending limits with customers, together with potential exposures from market movements. Collateral or other security is not usually obtained for credit risk exposures on these instruments (except where the BPI Group requires margin deposits from counterparties).

(c) Master netting arrangements

The BPI Group further restricts its exposure to credit losses by entering into master netting arrangements with certain counterparties with which it undertakes a significant volume of transactions. Master netting arrangements do not generally result in an offset of balance sheet assets and liabilities, as transactions are usually settled on a gross basis. However, the credit risk associated with favorable contracts (asset position) is reduced by a master netting arrangement to the extent that if a default occurs, all amounts with the counterparty are terminated and settled on a net basis. The BPI Group's overall exposure to credit risk on derivative instruments subject to master netting arrangements can change substantially within a short period, as it is affected by each transaction subject to the arrangement.

(d) Credit-related commitments

Documentary and commercial letters of credit - which are written undertakings by the BPI Group on behalf of a customer authorizing a third party to draw drafts on the BPI Group up to a stipulated amount under specific terms and conditions - are collateralized by the underlying shipments of goods to which they relate and therefore carry less risk than a direct loan.

28.1.2 Credit risk rating

The BPI Group uses internal credit risk gradings that reflect its assessment of the probability of default of individual counterparties. The BPI Group use internal rating models tailored to the various categories of counterparty. Borrower and loan specific information collected at the time of application (such as disposable income, and level of collateral for retail exposures; and turnover and industry type for wholesale exposures) is fed into this rating model. In addition, the models enable expert judgement from the Credit Review Officer to be fed into the final internal credit rating for each exposure. This allows for considerations which may not be captured as part of the other data inputs into the model.

The BPI Group has put in place a credit classification system to promptly identify deteriorating exposures and to determine the appropriate credit losses. Classification is being done on the basis of BPI Group's existing internal credit risk rating system, credit models or determined using reputable external rating agencies. The following are the considerations observed by the BPI Group in classifying its exposures:

- *Standard monitoring* refers to accounts which do not have a greater-than-normal risk and do not possess the characteristics of special monitoring and defaulted loans. The counterparty has the ability to satisfy the obligation in full and therefore minimal loss, if any, is anticipated.
- *Special monitoring* are accounts which need closer and frequent monitoring to prevent any further deterioration of the credit. The counterparty is assessed to be vulnerable to highly vulnerable and its capacity to meet its financial obligations is dependent upon favorable business, financial, and economic conditions.
- *Default* refers to accounts which exhibit probable to severe weaknesses wherein possibility of non-repayment of loan obligation is ranging from high to extremely high severity.

The mapping of internal credit risk ratings (CRRs) with the BPI Group's standard account classification is shown below:

i. Corporate (including cross-border loans) and SMEs loans

The BPI Group's internal credit risk rating system comprises a 30-scale rating with eighteen (18) 'pass' rating levels for large corporate accounts; 14-scale rating system with ten (10) 'pass' rating grades for SME; and 26-scale rating system with thirteen (13) pass ratings for cross-border accounts mapped based on reputable external rating agency.

The BPI Group uses the following set of classification:

Classifications	Large Corporate loans	Cross-Border Loans	SME Loans
Standard monitoring	AAA to B- or unrated and based on prescribed days past due (dpd) threshold	Investment Grade (IG) or Non-IG with no SICR; or based on prescribed dpd threshold	AAA to B- or unrated and based on prescribed dpd threshold
Special monitoring	CCC to C or based on prescribed dpd threshold	Non-IG with SICR but assessed to be non-impaired; based on prescribed dpd threshold	CCC to C or based on prescribed dpd threshold
Default	Adversely Classified Accounts (ACA) or based on prescribed dpd threshold or Item in Litigation (IL)	Default, with objective evidence of impairment; or based on prescribed dpd threshold	ACA or based on prescribed dpd threshold or IL

ii. Retail loans

The BPI Group uses automated scoring models to assess the level of risk for retail accounts. Behavioral indicators are considered in conjunction with other forward-looking information (e.g., industry forecast) to assess the level of risk of a loan. After the date of initial recognition, the payment behavior of the borrower is monitored on a periodic basis to develop a behavioral score which is mapped to a PD.

Classifications	Credit cards	Personal, auto and housing loans	SEME
Standard monitoring	Current to 29 dpd	Current to 30 dpd	Current to 7 dpd
Special monitoring	30 to 89 dpd	31 to 90 dpd	Not applicable
Default	90 dpd and up or IL	>90, IL, Loss	8 dpd and up

iii. Treasury and other investment debt securities

Investments in high grade securities and bills are viewed as a way to gain better credit quality mix and at the same time, maintain a readily available source to meet funding requirements. The level of credit risk for treasury and other investment debt securities and their associated probability of default (PD) are determined using reputable external ratings and/or available and reliable qualitative and quantitative information. In the absence of credit ratings, a comparable issuer or guarantor rating is used. Should there be a change in the credit rating of the chosen comparable, evaluation is made to ascertain whether the rating change is applicable to the security being assessed for impairment.

Classifications	Credit Risk Grade following S&P or its equivalent
Standard monitoring	IG (AAA to BBB-)
Special monitoring	Non-IG (BB+ to C)
Default	Default (D)

iv. Other financial assets at amortized cost

For other financial assets (accounts receivable, accrued interest and fees receivable, sales contract receivable, rental deposits), the BPI Group applies the PFRS 9 simplified approach to measuring expected credit losses which uses a lifetime expected credit loss methodology. These financial assets are grouped based on shared risk characteristics and aging profile. For some of these, impairment is assessed individually at a counterparty level.

28.1.3 Maximum exposure to credit risk

Credit risk exposures relating to loans and advances are as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
		(In Millions of Pesos)		
Corporate and SME loans, net	1,122,610	986,332	1,074,782	938,337
Retail loans, net	232,286	216,006	51,174	48,532
	1,354,896	1,202,338	1,125,956	986,869

The carrying amount of loans and advances above also represents the BPI Group's maximum exposure to credit risk. The following tables contain an analysis of the credit risk exposure of each financial instrument for which an ECL allowance is recognized.

Credit quality of loans and advances, net

Consolidated

Corporate and SME loans

	2018				2017
	ECL Staging				Total
	Stage 1	Stage 2	Stage 3	Total	
	12-month ECL	Lifetime ECL	Lifetime ECL		
(In Millions of Pesos)					
Credit grade					
Standard monitoring	1,034,673	23,243	-	1,057,916	937,103
Special monitoring	48,392	16,077	-	64,469	52,765
Default	-	-	13,564	13,564	8,877
Gross carrying amount	1,083,065	39,320	13,564	1,135,949	998,745
Loss allowance	(5,768)	(1,843)	(5,728)	(13,339)	(12,413)
Carrying amount	1,077,297	37,477	7,836	1,122,610	986,332

Retail loans

	2018				2017
	ECL Staging				
	Stage 1	Stage 2	Stage 3		
	12-month ECL	Lifetime ECL	Lifetime ECL	Total	Total
	(In Millions of Pesos)				
Credit grade					
Standard monitoring	217,645	8,531	-	226,176	209,621
Special monitoring	1,002	5,727	-	6,729	6,598
Default	-	-	8,944	8,944	8,037
Gross carrying amount	218,647	14,258	8,944	241,849	224,256
Loss allowance	(4,114)	(1,405)	(4,044)	(9,563)	(8,250)
Carrying amount	214,533	12,853	4,900	232,286	216,006

Undrawn committed credit facilities

	2018			
	ECL Staging			
	Stage 1 12-month ECL	Stage 2 Lifetime ECL	Stage 3 Lifetime ECL	Total
(In Millions of Pesos)				
Credit grade				
Standard monitoring	232,257	74	-	232,331
Special monitoring	3,246	264	-	3,510
Default	-	-	63	63
Gross carrying amount	235,503	338	63	235,904
Loss allowance	(710)	(30)	(13)	(753)
Carrying amount	234,793	308	50	235,151

Parent

Corporate and SME loans

	2018				2017
	ECL Staging				Total
	Stage 1 12-month ECL	Stage 2 Lifetime ECL	Stage 3 Lifetime ECL	Total	
	(In Millions of Pesos)				
Credit grade					
Standard monitoring	995,540	22,727	-	1,018,267	896,166
Special monitoring	43,147	14,737	-	57,884	46,122
Default	-	-	9,772	9,772	6,538
Gross carrying amount	1,038,687	37,464	9,772	1,085,923	948,826
Loss allowance	(5,108)	(1,734)	(4,299)	(11,141)	(10,489)
Carrying amount	1,033,579	35,730	5,473	1,074,782	938,337

Retail loans

	2018				2017
	ECL Staging				Total
	Stage 1 12-month ECL	Stage 2 Lifetime ECL	Stage 3 Lifetime ECL	Total	
	(In Millions of Pesos)				
Credit grade					
Standard monitoring	51,886	338	-	52,224	48,223
Special monitoring	203	935	-	1,138	1,089
Default	-	-	2,638	2,638	2,645
Gross carrying amount	52,089	1,273	2,638	56,000	51,956
Loss allowance	(1,839)	(482)	(2,505)	(4,826)	(3,424)
Carrying amount	50,250	791	133	51,174	48,532

Undrawn committed credit facilities

	2018			
	ECL Staging			
	Stage 1 12-month ECL	Stage 2 Lifetime ECL	Stage 3 Lifetime ECL	Total
	(In Millions of Pesos)			
Credit grade				
Standard monitoring	229,849	69	-	229,918
Special monitoring	3,242	258	-	3,500
Default	-	-	63	63
Gross carrying amount	233,091	327	63	233,481
Loss allowance	(682)	(28)	(13)	(723)
Carrying amount	232,409	299	50	232,758

The tables below present the gross amount of loans and advances that were Stage 2 accounts (PFRS 9) and past due but not impaired (PAS 39).

Consolidated

	2018 (PFRS 9)			2017 (PAS 39)		
	Corporate and SME loans	Retail loans	Total	Corporate and SME loans	Retail loans	Total
	(In Millions of Pesos)			In Millions of Pesos)		
Current	35,632	5,697	41,329	-	-	-
Past due up to 30 days	175	2,834	3,009	645	507	1,152
Past due 31 - 90 days	3,513	5,727	9,240	348	1,446	1,794
Past due 91 - 180 days	-	-	-	913	7	920
Over 180 days	-	-	-	375	-	1,475
	39,320	14,258	53,578	2,281	1,960	5,341

Parent

	2018 (PFRS 9)			2017 (PAS 39)		
	Corporate and SME loans	Retail loans	Total	Corporate and SME loans	Retail loans	Total
	(In Millions of Pesos)			In Millions of Pesos)		
Current	34,696	241	34,937	-	-	-
Past due up to 30 days	47	97	144	392	63	455
Past due 31 - 90 days	2,721	935	3,656	149	1,006	1,155
Past due 91 - 180 days	-	-	-	391	-	391
Over 180 days	-	-	-	118	-	118
	37,464	1,273	38,737	1,050	1,069	2,119

Treasury and other investment securities

Credit risk exposures relating to treasury and other investment securities are as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Due from BSP	225,907	255,948	202,487	227,122
Due from other banks	12,477	14,406	8,615	10,894
Interbank loans receivable and SPAR	34,323	18,586	22,659	10,504
Financial assets at FVTPL	16,483	9,983	10,346	8,781
Financial assets at FVOCI	35,531	-	29,993	-
Investment securities at amortized cost	287,571	-	267,497	-
Available-for-sale - debt securities	-	19,218	-	9,669
Held-to-maturity securities	-	277,472	-	255,382
	612,292	595,613	541,597	522,352

Credit quality of treasury and other investment securities

Consolidated

	2018				2017
	ECL Staging				Total
	Stage 1	Stage 2	Stage 3	Total	
12-month ECL	Lifetime ECL	Lifetime ECL			
(In Millions of Pesos)					
Credit grade					
Standard monitoring					
Due from BSP	225,907	-	-	225,907	255,948
Due from other banks	12,480	-	-	12,480	14,406
Interbank loans receivable and SPAR	34,306	-	-	34,306	18,627
Financial assets at FVTPL	16,483	-	-	16,483	9,983
Financial assets at FVOCI	35,531	-	-	35,531	-
Investment securities at amortized cost	287,573	-	-	287,573	-
Available-for-sale - debt securities	-	-	-	-	19,218
Held-to-maturity securities	-	-	-	-	277,472
Default					
Interbank loans receivable and SPAR	-	-	67	67	-
Gross carrying amount	612,280	-	67	612,347	595,654
Loss allowance	(5)	-	(50)	(55)	(41)
Carrying amount	612,275	-	17	612,292	595,613

Parent

	2018				2017
	ECL Staging				Total
	Stage 1	Stage 2	Stage 3	Total	
12-month ECL	Lifetime ECL	Lifetime ECL			
(In Millions of Pesos)					
Credit grade					
Standard monitoring					
Due from BSP	202,487	-	-	202,487	227,122
Due from other banks	8,615	-	-	8,615	10,894
Interbank loans receivable and SPAR	22,642	-	-	22,642	10,545
Financial assets at FVTPL	10,346	-	-	10,346	8,781
Financial assets at FVOCI	29,993	-	-	29,993	-
Investment securities at amortized cost	267,499	-	-	267,499	-
Available-for-sale - debt securities	-	-	-	-	9,669
Held-to-maturity securities	-	-	-	-	255,382
Default					
Interbank loans receivable and SPAR	-	-	67	67	-
Gross carrying amount	541,582	-	67	541,649	522,393
Loss allowance	(2)	-	(50)	(52)	(41)
Carrying amount	541,580	-	17	541,597	522,352

Other financial assets

Other financial assets that are exposed to credit risk are as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Other financial assets				
Accounts receivable, net	1,916	2,030	1,315	4,618
Other accrued interest and fees receivable	671	634	573	598
Sales contracts receivable, net	541	279	360	279
Rental deposits	360	563	131	484
Others, net	2,179	1,170	2,047	1,172
	5,667	4,676	4,426	7,151

The carrying amounts of the above financial assets represent the BPI Group's maximum exposure to credit risk.

The BPI Group's other financial assets (shown under Other assets, net) generally arise from transactions with various unrated counterparties with good credit standing. The BPI Group applies the PFRS 9 simplified approach to measuring expected credit losses which uses a lifetime expected loss methodology for other financial assets.

To measure the expected credit losses, other financial assets have been grouped based on shared credit risk characteristics and the days past due. The expected loss rates are based on the payment profiles of receivables over a period of 36 months before December 31, 2018 or January 1, 2018 and corresponding historical credit losses experienced within these periods. The impact of forward-looking variables on macroeconomic factors is considered insignificant in calculating ECL provisions for other financial assets.

Off-balance sheet items

Credit risk exposures relating to off-balance sheet items are as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Undrawn loan commitments	300,721	160,030	295,744	157,338
Unused letters of credit	22,064	17,971	22,064	17,971
Others	685	1,189	685	1,189
	323,470	179,190	318,493	176,498

28.1.4 Credit impaired loans and advances

The BPI Group closely monitors collaterals held for financial assets considered to be credit-impaired, as it becomes more likely that the BPI Group will take possession of collateral to mitigate potential credit losses. Financial assets that are credit-impaired and related collateral held in order to mitigate potential losses are shown below:

Consolidated

	2018 (PFRS 9)			2017 (PAS 39)
	Gross exposure	Impairment allowance	Carrying amount	Gross exposure
	(In Millions of Pesos)			
Credit-impaired assets				
Corporate and SME loans	13,564	5,728	7,836	9,191
Retail loans	8,944	4,044	4,900	2,040
Total credit-impaired assets	22,508	9,772	12,736	11,231
Fair value of collateral	12,611			6,444

Parent

	2018 (PFRS 9)			2017 (PAS 39)
	Gross exposure	Impairment allowance	Carrying amount	Gross exposure
	(In Millions of Pesos)			
Credit-impaired assets				
Corporate and SME loans	9,772	4,299	5,473	6,630
Retail loans	2,638	2,505	133	1,936
Total credit-impaired assets	12,410	6,804	5,606	8,566
Fair value of collateral	7,704			6,252

The BPI Group acquires assets by taking possession of collaterals held as security for loans and advances. As at December 31, 2018, the BPI Group's foreclosed collaterals have carrying amount of P3,363 million (2017 - P3,578 million). The related foreclosed collaterals have aggregate fair value of P9,859 million (2017 - P9,864 million). Foreclosed collaterals include real estate (land, building, and improvements), auto and chattel. Repossessed properties are sold as soon as practicable and are classified as Assets held for sale in the statements of condition.

28.1.5 Loss allowance

The loss allowance recognized in the period is impacted by a variety of factors, as described below:

- Transfers between Stage 1 and Stages 2 or 3 due to financial instruments experiencing significant increases (or decreases) of credit risk or becoming credit-impaired in the period, and the consequent "step up" (or "step down") between 12-month and Lifetime ECL;
- Additional allowances for new financial instruments recognized during the period, as well as releases for financial instruments de-recognized in the period;
- Impact on the measurement of ECL due to changes in PDs, EADs and LGDs in the period;
- Impacts on the measurement of ECL due to changes made to models and assumptions;
- Foreign exchange translations for assets denominated in foreign currencies and other movements; and
- Financial assets derecognized during the period and write-offs of allowances related to assets that were written off during the period.

The following tables summarize the changes in the loss allowance for loans and advances between the beginning and the end of the annual period:

Consolidated

	Stage 1 12-month ECL	Stage 2 Lifetime ECL	Stage 3 Lifetime ECL	Total
	(In Millions of Pesos)			
Corporate and SME loans				
Loss allowance, at January 1, 2018	6,905	1,136	4,372	12,413
Provision for impairment for the year				
Transfers:				
Transfer in (out of) Stage 1	(1,344)	1,661	1,701	2,018
Transfer in (out of) Stage 2	161	(661)	161	(339)
Transfer in (out of) Stage 3	-	-	(3)	(3)
New financial assets originated	3,761	-	-	3,761
Financial assets derecognized during the period	(1,951)	(250)	(515)	(2,716)
Changes in model assumptions	(1,782)	(49)	331	(1,500)
	(1,155)	701	1,675	1,221
Write-offs and other movements	18	6	(319)	(295)
Loss allowance, at December 31, 2018	5,768	1,843	5,728	13,339

	Stage 1 12-month ECL	Stage 2 Lifetime ECL	Stage 3 Lifetime ECL	Total
	(In Millions of Pesos)			
Retail loans				
Loss allowance, at January 1, 2018	3,148	1,188	3,925	8,261
Provision for impairment for the year				
Transfers:				
Transfer in (out of) Stage 1	(686)	983	1,866	2,163
Transfer in (out of) Stage 2	36	(509)	392	(81)
Transfer in (out of) Stage 3	18	42	(337)	(277)
New financial assets originated	861	-	-	861
Financial assets derecognized during the period	(145)	(95)	(661)	(901)
Changes in model assumptions	1,085	(210)	643	1,518
	1,169	211	1,903	3,283
Write-offs and other movements	(203)	6	(1,784)	(1,981)
Loss allowance, at December 31, 2018	4,114	1,405	4,044	9,563

Parent

	Stage 1 12-month ECL	Stage 2 Lifetime ECL	Stage 3 Lifetime ECL	Total
	(In Millions of Pesos)			
Corporate and SME loans				
Loss allowance, at January 1, 2018	6,332	1,029	3,128	10,489
Provision for impairment for the year				
Transfers:				
Transfer in (out of) Stage 1	(1,053)	1,575	1,223	1,745
Transfer in (out of) Stage 2	133	(621)	104	(384)
Transfer in (out of) Stage 3	-	-	-	-
New financial assets originated	3,286	-	-	3,286
Financial assets derecognized during the period	(1,824)	(213)	(311)	(2,348)
Changes in models assumptions	(1,783)	(42)	388	(1,437)
	(1,241)	699	1,404	862
Write-offs and other movements	17	6	(233)	(210)
Loss allowance, at December 31, 2018	5,108	1,734	4,299	11,141

	Stage 1 12-month ECL	Stage 2 Lifetime ECL	Stage 3 Lifetime ECL	Total
Retail loans				
	(In Millions of Pesos)			
Loss allowance, at January 1, 2018	929	205	2,290	3,424
Provision for impairment for the year				
Transfers:				
Transfer in (out of) Stage 1	(309)	413	1,255	1,359
Transfer in (out of) Stage 2	16	(119)	194	91
Transfer in (out of) Stage 3	1	1	(22)	(20)
New financial assets originated	137	-	-	137
Financial assets derecognized during the period	(41)	(20)	(496)	(557)
Changes in models assumptions	1,106	2	686	1,794
	910	277	1,617	2,804
Write-offs and other movements	-	-	(1,402)	(1,402)
Loss allowance, at December 31, 2018	1,839	482	2,505	4,826

In 2018, the BPI Group's corporate loan portfolio expanded by 15% consistent with its organic loan growth strategy resulting to an increase in loss allowance.

The reconciliation of allowance for impairment by class at December 31, 2017 follows:

	Consolidated			Parent		
	Corporate and SME loans	Retail loans	Total	Corporate and SME loans	Retail loans	Total
PAS 39	(In Millions of Pesos)			In Millions of Pesos)		
At January 1	10,968	7,708	18,676	8,890	2,838	11,728
Provision for (reversal of) impairment losses	1,765	2,552	4,317	1,896	1,984	3,880
Write-off and other movements	(320)	(2,010)	(2,330)	(297)	(1,398)	(1,695)
	12,413	8,250	20,663	10,489	3,424	13,913

No movement analysis of allowance for impairment for treasury and other investment debt securities and other financial assets subject to impairment as the related loss allowance is deemed insignificant for financial reporting purposes.

Write-off policy

The BPI Group writes off financial assets when it has exhausted all practical recovery efforts and has concluded there is no reasonable expectation of recovery. Indicators that there is no reasonable expectation of recovery include (i) ceasing enforcement activity and (ii) where the BPI Group's recovery method is foreclosing on collateral and the value of the collateral is such that there is no reasonable expectation of recovering in full.

The BPI Group may write-off financial assets that are still subject to enforcement activity. The write-off of loans is approved by the BOD in compliance with the BSP requirements. Loans written-off in 2018 are fully covered with allowance.

28.1.6 Concentrations of risks of financial assets with credit risk exposure

The BPI Group's main credit exposure at their carrying amounts, as categorized by industry sectors follow:

Consolidated

PFRS 9	Financial institutions	Consumer	Manufacturing	Real estate	Others	Less - allowance	Total
(In Millions of Pesos)							
Due from BSP	225,907	-	-	-	-	-	225,907
Due from other banks	12,480	-	-	-	-	(3)	12,477
Interbank loans receivable and SPAR	34,373	-	-	-	-	(50)	34,323
Financial assets at FVTPL	4,682	99	3	3	11,696	-	16,483
Financial assets at FVOCI	2,411	-	52	-	33,068	-	35,531
Investment securities at amortized cost, net	65,164	680	4,714	1,777	215,238	(2)	287,571
Loans and advances, net	85,441	110,627	226,604	317,595	637,531	(22,902)	1,354,896
Other financial assets	-	-	-	-	6,225	(558)	5,667
At December 31, 2018	430,458	111,406	231,373	319,375	903,758	(23,515)	1,972,855

PAS 39	Financial institutions	Consumer	Manufacturing	Real estate	Others	Less - allowance	Total
(In Millions of Pesos)							
Due from BSP	255,948	-	-	-	-	-	255,948
Due from other banks	14,406	-	-	-	-	-	14,406
Interbank loans receivable and SPAR	18,586	-	-	-	-	-	18,586
Financial assets at FVTPL							
Derivative financial assets	4,786	10	155	-	24	-	4,975
Trading securities - debt securities	-	-	1	28	4,973	-	5,002
Available-for-sale securities	4,672	-	90	103	14,353	-	19,218
Held-to-maturity securities	52,583	704	3,911	1,657	218,617	-	277,472
Loans and advances, net	92,472	107,355	198,550	276,262	548,362	(20,663)	1,202,338
Other financial assets	-	-	-	-	5,233	(557)	4,676
At December 31, 2017	443,453	108,069	202,707	278,050	791,562	(21,220)	1,802,621

Parent

PFRS 9	Financial institutions	Consumer	Manufacturing	Real estate	Others	Less - allowance	Total
(In Millions of Pesos)							
Due from BSP	202,487	-	-	-	-	-	202,487
Due from other banks	8,615	-	-	-	-	-	8,615
Interbank loans receivable and SPAR	22,709	-	-	-	-	(50)	22,659
Financial assets at FVTPL	4,679	99	2	-	5,566	-	10,346
Financial assets at FVOCI	1,952	-	52	-	27,989	-	29,993
Investment securities at amortized cost, net	63,541	-	4,487	1,777	197,694	(2)	267,497
Loans and advances, net	83,098	57,991	219,927	182,685	598,222	(15,967)	1,125,956
Other financial assets	-	-	-	-	4,816	(390)	4,426
At December 31, 2018	387,081	58,090	224,468	184,462	834,287	(16,409)	1,671,979

PAS 39	Financial institutions	Consumer	Manufacturing	Real estate	Others	Less - allowance	Total
(In Millions of Pesos)							
Due from BSP	227,122	-	-	-	-	-	227,122
Due from other banks	10,894	-	-	-	-	-	10,894
Interbank loans receivable and SPAR	10,504	-	-	-	-	-	10,504
Financial assets at FVTPL							
Derivative financial assets	4,786	10	155	-	24	-	4,975
Trading securities - debt securities	-	-	-	-	3,806	-	3,806
Available-for-sale securities	4,157	-	50	-	5,462	-	9,669
Held-to-maturity securities	50,717	-	3,838	1,657	199,170	-	255,382
Loans and advances, net	91,123	52,184	194,294	154,682	508,499	(13,913)	986,869
Other financial assets	-	-	-	-	7,563	(412)	7,151
At December 31, 2017	399,303	52,194	198,337	156,339	724,524	(14,325)	1,516,372

Financial assets at FVTPL, financial assets at FVOCI (2017 - available-for-sale) and investments securities at amortized cost (2017 - held-to-maturity securities) under “Others” category include local and US treasury bills. Likewise, Loans and advances under the same category pertain to loans granted to borrowers belonging to various industry sectors.

28.2 Market risk

The BPI Group is exposed to market risk - the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices. Market risk is managed by the RMO guided by policies and procedures approved by the RMC and confirmed by the Executive Committee/BOD.

Market risk management

Market risk management is incumbent on the BOD through the RMC. Market risk management in BPI covers managing exposures to trading risk, foreign exchange risk, counterparty credit risk, interest rate risk of the banking book and liquidity risk. At the management level, the BPI Group’s market risk exposures are managed by the RMO, headed by the Parent Bank’s CRO who reports directly to the RMC. In addition, the Internal Audit is responsible for the independent review of risk assessment measures and procedures and the control environment.

The BPI Group reviews and controls market risk exposures of both its trading and non-trading portfolios. Trading portfolios include those positions arising from the BPI Group’s market-making transactions. Non-trading portfolios primarily arise from the interest rate management of the BPI Group’s retail and commercial banking assets and liabilities.

The BPI Group has exposures in interest rate swaps, currency swaps and structured notes as part of its trading and position taking activities. Derivatives while used to hedge open exposures to mitigate price risk inherent in the BPI Group’s portfolios do not qualify as accounting hedges.

Value-at-Risk (VaR) measurement is an integral part of the BPI Group’s market risk control system. This metric estimates, at 99% confidence level, the maximum loss that a trading portfolio may incur over a trading day. This metric indicates as well that there is 1% statistical probability that the trading portfolios’ actual loss would be greater than the computed VaR. In order to ensure model soundness, the VaR is periodically subject to model validation and back testing. VaR is supplemented by other risk metrics and measurements that would provide preliminary signals to Treasury and to the management to assess the vulnerability of Bank’s positions. To control the risk, the RMC sets risk limits for trading portfolios which are consistent with the BPI Group’s goals, objectives, risk appetite, and strategies.

Stress tests indicate the potential losses that could arise in extreme conditions that would have detrimental effect to the Bank's positions. The Bank periodically performs stress testing (price risk and liquidity risk) to assess the Bank's condition on assumed stress scenarios. Contingency plans are frequently reviewed to ensure the Bank's preparedness in the event of real stress. Results of stress tests are reviewed by Senior Management and by the RMC.

The average daily VaR for the trading portfolios are as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Local fixed-income	33	48	25	38
Foreign fixed-income	168	47	154	37
Foreign exchange	44	51	9	11
Derivatives	95	67	95	67
Equity securities	28	14	-	-
Mutual fund	7	3	-	-
	375	230	283	153

28.2.1 Foreign exchange risk

Foreign exchange risk is the risk that the fair value or future cash flows of financial instrument will fluctuate because of changes in foreign exchange rates. It arises on financial instruments that are denominated in a foreign currency.

As at reporting date, the BPI Group is mainly exposed to movements of US Dollar (USD) against the Philippine Peso.

The table below summarizes the BPI Group's exposure to foreign currency exchange rate risk at December 31.

Consolidated

	2018 (PFRS 9)			2017 (PAS 39)		
	USD	Others*	Total	USD	Others*	Total
(In Millions of Pesos)						
As at December 31, 2018						
Financial Assets						
Cash and other cash items	2,742	752	3,494	2,328	304	2,632
Due from other banks	6,749	2,620	9,369	9,620	2,496	12,116
Interbank loans receivable and SPAR	6,639	146	6,785	10,047	175	10,222
Financial assets at FVTPL	8,491	119	8,610	2,687	383	3,070
Financial assets at FVOCI - debt securities	25,385	172	25,557	-	-	-
Investment securities at amortized cost	127,260	1,507	128,767	-	-	-
Available-for-sale - debt securities	-	-	-	7,933	827	8,760
Held-to-maturity securities	-	-	-	109,117	1,702	110,819
Loans and advances, net	145,995	4,970	150,965	136,100	4,431	140,531
Others financial assets	1,230	106	1,336	504	105	609
Total financial assets	324,491	10,392	334,883	278,336	10,423	288,759
Financial Liabilities						
Deposit liabilities	241,547	6,692	248,239	238,610	6,892	245,502
Derivative financial liabilities	1,967	118	2,085	1,429	285	1,714
Bills payable	82,692	458	83,150	46,820	585	47,405
Due to BSP and other banks	1,250	-	1,250	578	-	578
Manager's checks and demand drafts outstanding	87	61	148	469	5	474
Other financial liabilities						
Accounts payable	119	3	122	201	1	202
Total financial liabilities	327,662	7,332	334,994	288,107	7,768	295,875
Net on-balance sheet position	(3,171)	3,060	(111)	(9,771)	2,655	(7,116)

*"Others" category includes financial instruments denominated in JPY, EUR and GBP.

Parent

	2018 (PFRS 9)			2017 (PAS 39)		
	USD	Others*	Total	USD	Others*	Total
(In Millions of Pesos)						
As at December 31, 2018						
Financial Assets						
Cash and other cash items	2,552	751	3,303	2,128	299	2,427
Due from other banks	4,874	2,269	7,143	7,238	-	7,238
Interbank loans receivable and SPAR	5,260	-	5,260	8,240	-	8,240
Financial assets at FVTPL	5,144	119	5,263	2,687	383	3,070
Financial assets at FVOCI - debt securities	25,132	172	25,304	-	-	-
Investment securities at amortized cost	117,143	220	117,363	-	-	-
Available-for-sale - debt securities	-	-	-	5,250	827	6,077
Held-to-maturity securities	-	-	-	99,360	412	99,772
Loans and advances, net	144,486	4,787	149,273	134,977	3,841	138,818
Others financial assets	1,220	90	1,310	491	79	570
Total financial assets	305,811	8,408	314,219	260,371	5,841	266,212
Financial Liabilities						
Deposit liabilities	227,621	6,442	234,063	225,244	6,637	231,881
Derivative financial liabilities	1,967	115	2,082	1,429	285	1,714
Bills payable	79,178	-	79,178	43,562	-	43,562
Due to BSP and other banks	1,250	-	1,250	578	-	578
Manager's checks and demand drafts outstanding	81	61	142	461	5	466
Other financial liabilities	20,947	1,500	22,447			
Accounts payable	117	2	119	198	1	199
Total financial liabilities	331,161	8,120	339,281	271,472	6,928	278,400
Net on-balance sheet position	(25,350)	288	(25,062)	(11,101)	(1,087)	(12,188)

*"Others" category includes financial instruments denominated in JPY, EUR and GBP.

Presented below is a sensitivity analysis demonstrating the impact on pre-tax income of reasonably possible change in the exchange rate between US Dollar and Philippine Peso. The fluctuation rate is based on the historical movement of US Dollar year on year.

Year	Change in currency	Effect on pre-tax income (in millions of pesos)	
		Consolidated	Parent
2018	+/- 1.92%	-/+ 71	-/+ 95
2017	+/- 1.17%	-/+ 114	-/+ 130

28.2.2 Interest rate risk

Interest rate risk is the risk that cash flows or fair value of a financial instruments will fluctuate due to movements in market interest rates. Interest rate risk in the banking book arises from the BPI Group's core banking activities. The BPI Group is subject to re-pricing risk arising from financial assets and liabilities that have different maturities and are re-priced taking into account the prevailing market interest rates.

The BPI Group employs two methods to measure the potential impact of interest rate risk in Group's financial positions - (i) one that focuses on the economic value of the banking book, and (ii) one that focuses on net interest earnings. The RMC sets limits on the two interest rate risk metrics which are monitored monthly by the Market Risk Division of the RMO.

Balance Sheet Value-at-Risk (BSVaR)

The BSVaR is a metric to measure the impact of interest rate movements on the economic value of banking book. The BSVaR is founded on re-pricing gaps, or the difference between the amounts of rate-sensitive financial assets and liabilities. The BSVaR, therefore, estimates the "riskiness of the balance sheet" and compares the degree of risk taking activity in the banking books from one period to the next. The BSVaR assumes a static balance sheet, i.e., there will be no new transactions moving forward and no portfolio rebalancing will be undertaken in response to future changes in market rates. In consideration of the static framework and the fact that incomes from the banking book is accrued rather than generated from marking-to-market, the probable loss that is estimated by the BSVaR is not realized in accounting income.

Prescribed limits for the BPI Group and each legal entity are based on estimated equity duration, assumed movement of market rates (in basis points) and estimated equity value. As at December 31, the average BSVaR, computed on a monthly basis, for the banking or non-trading book are as follows:

	Consolidated		Parent	
	2018	2017	2018	2017
		(In Millions of Pesos)		
BSVaR	15,507	10,586	13,483	9,310

Earnings-at-Risk (EaR)

The EaR is a metric that measures the potential deterioration in the BPI Group's net interest income due to changes in interest rates. The BPI Group's earnings are affected when movements in borrowing and lending rates are not perfectly synchronized, which create a gap due to such mismatch. Based on the banking book positions as at particular valuation dates, the BPI Group projects interest inflows from its financial assets, and interest outflows on its financial liabilities, in the next 12 months. Net interest income - the difference between interest receipts and payments - is projected in this exercise. On a group level, the BPI Group is positively gapped hence increase in rates becomes beneficial to the BPI Group. As of December 31, 2018, the net interest income impact of movement in interest rates amounts to P806 million (2017 - P406 million).

The table below summarizes the BPI Group's exposure to interest rate risk, categorized by the earlier of contractual repricing or maturity dates.

Consolidated

PFRS 9	Repricing			Non-repricing	Total
	Up to 1 year	Over 1 up to 3 years	Over 3 years		
(In Millions of Pesos)					
As at December 31, 2018					
Financial Assets					
Cash and other cash items	-	-	-	43,536	43,536
Due from BSP	-	-	-	225,907	225,907
Due from other banks	-	-	-	12,477	12,477
Interbank loans receivable and SPAR	-	-	-	34,323	34,323
Financial assets at FVTPL	70	1,172	1,125	14,116	16,483
Financial assets at FVOCI	-	-	-	35,531	35,531
Investment securities at amortized cost	-	1	-	287,570	287,571
Loans and advances, net	828,847	130,082	270,105	125,862	1,354,896
Other financial assets	-	-	-	5,667	5,667
Total financial assets	828,917	131,255	271,230	784,989	2,016,391
Financial Liabilities					
Deposit liabilities	602,032	831,505	152,209	-	1,585,746
Derivative financial liabilities	43	1,204	1,279	1,365	3,891
Bills payable and other borrowed funds	20,915	10,516	-	135,470	166,901
Due to BSP and other banks	-	-	-	3,988	3,988
Manager's checks and demand drafts outstanding	-	-	-	6,931	6,931
Other financial liabilities	-	-	-	19,313	19,313
Total financial liabilities	622,990	843,225	153,488	167,067	1,786,770
Total interest gap	205,927	(711,970)	117,742	617,922	229,661

PAS 39	Repricing			Non-repricing	Total
	Up to 1 year	Over 1 up to 3 years	Over 3 years		
(In Millions of Pesos)					
As at December 31, 2017					
Financial Assets					
Cash and other cash items	-	-	-	35,132	35,132
Due from BSP	-	-	-	255,948	255,948
Due from other banks	-	-	-	14,406	14,406
Interbank loans receivable and SPAR	-	-	-	18,586	18,586
Financial assets at FVTPL					
Derivative financial assets	73	327	1,110	3,465	4,975
Trading securities - debt securities	-	-	-	5,002	5,002
Available-for-sale - debt securities	1,991	245	-	16,982	19,218
Held-to-maturity securities	-	1	-	277,471	277,472
Loans and advances, net	744,317	79,649	267,120	111,252	1,202,338
Other financial assets	-	-	-	4,676	4,676
Total financial assets	746,381	80,222	268,230	742,920	1,837,753
Financial Liabilities					
Deposit liabilities	818,811	556,700	186,689	-	1,562,200
Derivative financial liabilities	46	263	1,072	3,407	4,788
Bills payable	-	19,846	-	63,671	83,517
Due to BSP and other banks	-	-	-	1,218	1,218
Manager's checks and demand drafts outstanding	-	-	-	7,022	7,022
Other financial liabilities	-	-	-	15,461	15,461
Total financial liabilities	818,857	576,809	187,761	90,779	1,674,206
Total interest gap	(72,476)	(496,587)	80,469	652,141	163,547

Parent

PFRS 9	Repricing			Non-repricing	Total
	Up to 1 year	Over 1 up to 3 years	Over 3 years		
(In Millions of Pesos)					
As at December 31, 2018					
Financial Assets					
Cash and other cash items	-	-	-	42,419	42,419
Due from BSP	-	-	-	202,487	202,487
Due from other banks	-	-	-	8,615	8,615
Interbank loans receivable and SPAR	-	-	-	22,659	22,659
Financial assets at FVTPL	70	1,172	1,125	7,979	10,346
Financial assets at FVOCI	-	-	-	29,993	29,993
Investment securities at amortized cost	-	1	-	267,496	267,497
Loans and advances, net	757,320	81,133	224,477	63,026	1,125,956
Other financial assets	-	-	-	4,426	4,426
Total financial assets	757,390	82,306	225,602	649,100	1,714,398
Financial Liabilities					
Deposit liabilities	534,119	708,636	104,452	-	1,347,207
Derivative financial liabilities	43	1,204	1,279	1,362	3,888
Bills payable and other borrowed funds	20,915	10,516	-	119,449	150,880
Due to BSP and other banks	-	-	-	3,988	3,988
Manager's checks and demand drafts outstanding	-	-	-	5,354	5,354
Other financial liabilities	-	-	-	13,408	13,408
Total financial liabilities	555,077	720,356	105,731	143,561	1,524,725
Total interest gap	202,313	(638,050)	119,871	505,539	189,673

PAS 39	Repricing			Non-repricing	Total
	Up to 1 year	Over 1 up to 3 years	Over 3 years		
(In Millions of Pesos)					
As at December 31, 2017					
Financial Assets					
Cash and other cash items	-	-	-	34,160	34,160
Due from BSP	-	-	-	227,122	227,122
Due from other banks	-	-	-	10,894	10,894
Interbank loans receivable and SPAR	-	-	-	10,504	10,504
Financial assets at FVTPL					
Derivative financial assets	73	327	1,110	3,465	4,975
Trading securities - debt securities	-	-	-	3,806	3,806
Available-for-sale - debt securities	1,991	245	-	7,433	9,669
Held-to-maturity securities	-	1	-	255,381	255,382
Loans and advances, net	679,036	37,490	216,993	53,350	986,869
Other financial assets	-	-	-	7,151	7,151
Total financial assets	681,100	38,063	218,103	613,266	1,550,532
Financial Liabilities					
Deposit liabilities	726,560	494,304	103,099	-	1,323,963
Derivative financial liabilities	46	263	1,072	3,407	4,788
Bills payable	-	19,846	-	50,876	70,722
Due to BSP and other banks	-	-	-	1,218	1,218
Manager's checks and demand drafts outstanding	-	-	-	5,762	5,762
Other financial liabilities	-	-	-	11,118	11,118
Total financial liabilities	726,606	514,413	104,171	72,381	1,417,571
Total interest gap	(45,506)	(476,350)	113,932	540,885	132,961

28.3 Liquidity risk

Liquidity risk is the risk that the BPI Group will be unable to meet its payment obligations associated with its financial liabilities when they fall due, and to replace funds when they are withdrawn. The consequence may be the failure to meet obligations to repay depositors and fulfill commitments to lend.

The BPI Group's liquidity profile is observed and monitored through its metric, the Minimum Cumulative Liquidity Gap (MCLG). The MCLG is the smallest net cumulative cash inflow (if positive) or the largest net cumulative cash outflow (if negative) over the next three (3) months. The MCLG indicates the biggest funding requirement in the short term and the degree of liquidity risk present in the current cash flow profile of the BPI Group. A red flag is immediately raised and reported to management and the RMC when the MCLG level projected over the next 3 months is about to breach the RMC-prescribed MCLG limit.

28.3.1 Liquidity risk management process

The BPI Group's liquidity management process, as carried out within the BPI Group and monitored by the RMC includes:

- Day-to-day funding, managed by monitoring future cash flows to ensure that requirements can be met. This includes replenishment of funds as they mature or as borrowed by customers;
- Maintaining a portfolio of highly marketable assets that can easily be liquidated as protection against any unforeseen interruption to cash flow;
- Monitoring liquidity gaps against internal and regulatory requirements;
- Managing the concentration and profile of debt maturities; and
- Performing periodic liquidity stress testing on the BPI Group's liquidity position by assuming a faster rate of withdrawals in its deposit base.

Monitoring and reporting take the form of cash flow measurement and projections for the next day, week and month as these are key periods for liquidity management. The starting point for these projections is an analysis of the contractual maturity of the financial liabilities (Notes 28.3.3 and 28.3.4) and the expected collection date of the financial assets.

The BPI Group also monitors unmatched medium-term assets, the level and type of undrawn lending commitments, the usage of overdraft facilities and the impact of contingent liabilities such as standby letters of credit.

28.3.2 Funding approach

Sources of liquidity are regularly reviewed by the BPI Group to maintain a wide diversification by currency, geography, counterparty, product and term.

28.3.3 Non-derivative cash flows

The tables below present the maturity profile of non-derivative financial instruments based on undiscounted cash flows, including interest, which the BPI Group uses to manage the inherent liquidity risk. The maturity analysis is based on the remaining period from the end of the reporting period to the contractual maturity date or, if earlier, the expected date the financial asset will be realized or the financial liability will be settled.

Consolidated

PFRS 9	Up to 1 year	Over 1 up to 3 years	Over 3 years	Total
	(In Millions of Pesos)			
As at December 31, 2018				
Financial Assets				
Cash and other cash items	43,536	-	-	43,536
Due from BSP	225,923	-	-	225,923
Due from other banks	12,477	-	-	12,477
Interbank loans receivable and SPAR	35,028	12	135	35,175
Financial assets at FVTPL	8,740	1,231	4,170	14,141
Financial assets at FVOCI	29,154	1,601	7,730	38,485
Investment securities at amortized cost	42,442	59,550	251,643	353,635
Loans and advances, net	580,825	205,331	604,684	1,390,840
Other financial assets	5,667	-	-	5,667
Total financial assets	983,792	267,725	868,362	2,119,879
Financial Liabilities				
Deposit liabilities	923,895	878,739	195,585	1,998,219
Bills payable and other borrowed funds	97,507	77,117	475	175,099
Due to BSP and other banks	3,988	-	-	3,988
Manager's checks and demand drafts outstanding	6,931	-	-	6,931
Other financial liabilities	19,313	-	-	19,313
Total financial liabilities	1,051,634	955,856	196,060	2,203,550
Total maturity gap	(67,842)	(688,131)	672,302	(83,671)

PAS 39	Up to 1 year	Over 1 up to 3 years	Over 3 years	Total
	(In Millions of Pesos)			
As at December 31, 2017				
Financial Assets				
Cash and other cash items	35,132	-	-	35,132
Due from BSP	255,965	-	-	255,965
Due from other banks	14,406	-	-	14,406
Interbank loans receivable and SPAR	19,457	217	306	19,980
Financial assets at FVTPL				
Trading securities - debt securities	1,959	601	3,140	5,700
Available-for-sale - debt securities	10,489	2,931	7,734	21,154
Held-to-maturity securities	29,157	58,551	260,276	347,984
Loans and advances, net	661,461	179,426	532,172	1,373,059
Other financial assets	4,676	-	-	4,676
Total financial assets	1,032,702	241,726	803,628	2,078,056
Financial Liabilities				
Deposit liabilities	714,564	733,100	142,546	1,590,210
Bills payable	64,511	20,207	-	84,718
Due to BSP and other banks	1,218	-	-	1,218
Manager's checks and demand drafts outstanding	7,022	-	-	7,022
Other financial liabilities	15,461	-	-	15,461
Total financial liabilities	802,776	753,307	142,546	1,698,629
Total maturity gap	229,926	(511,581)	661,082	379,427

Parent

PFRS 9	Up to 1 year	Over 1 up to 3 years	Over 3 years	Total
	(In Millions of Pesos)			
As at December 31, 2018				
Financial Assets				
Cash and other cash items	42,419	-	-	42,419
Due from BSP	202,487	-	-	202,487
Due from other banks	8,615	-	-	8,615
Interbank loans receivable and SPAR	22,705	12	135	22,852
Financial assets at FVTPL	2,530	1,229	4,169	7,928
Financial assets at FVOCI	23,926	1,392	7,390	32,708
Investment securities at amortized cost	39,473	50,821	239,775	330,069
Loans and advances, net	520,744	145,807	479,908	1,146,459
Other financial assets, net	4,426	-	-	4,426
Total financial assets	867,325	199,261	731,377	1,797,963
Financial Liabilities				
Deposit liabilities	814,358	726,595	116,373	1,657,326
Bills payable and other borrowed funds	85,037	76,747	-	161,784
Due to BSP and other banks	3,988	-	-	3,988
Manager's checks and demand drafts outstanding	5,354	-	-	5,354
Other financial liabilities	13,408	-	-	13,408
Total financial liabilities	922,145	803,342	116,373	1,841,860
Total maturity gap	(54,820)	(604,081)	615,004	(43,897)

PAS 39	Up to 1 year	Over 1 up to 3 years	Over 3 years	Total
	(In Millions of Pesos)			
As at December 31, 2017				
Financial Assets				
Cash and other cash items	34,160	-	-	34,160
Due from BSP	227,122	-	-	227,122
Due from other banks	10,894	-	-	10,894
Interbank loans receivable and SPAR	10,140	217	306	10,663
Financial assets at FVTPL				
Trading securities - debt securities	1,697	197	2,449	4,343
Available-for-sale - debt securities	2,344	2,400	6,538	11,282
Held-to-maturity securities	26,387	52,523	242,121	321,031
Loans and advances, net	604,818	129,349	415,758	1,149,925
Other financial assets, net	7,151	-	-	7,151
Total financial assets	924,713	184,686	667,172	1,776,571
Financial Liabilities				
Deposit liabilities	607,581	626,359	105,246	1,339,186
Bills payable	51,553	20,207	-	71,760
Due to BSP and other banks	1,218	-	-	1,218
Manager's checks and demand drafts outstanding	5,762	-	-	5,762
Other financial liabilities	11,118	-	-	11,118
Total financial liabilities	677,232	646,566	105,246	1,429,044
Total maturity gap	247,481	(461,880)	561,926	347,527

28.3.4 Derivative cash flows

(a) Derivatives settled on a net basis

The BPI Group's derivatives that are settled on a net basis consist of interest rate swaps, non-deliverable forwards and non-deliverable swaps. The table below presents the contractual undiscounted cash flows of interest rate swaps based on the remaining period from December 31 to the contractual maturity dates that are subject to offsetting, enforceable master netting arrangements and similar agreements.

Consolidated and Parent

PFRS 9	Up to 1 year	Over 1 up to 3 years	Over 3 years	Total
2018	(In Millions of Pesos)			
Interest rate swap contracts - held for trading				
- Inflow	99	1,285	1,317	2,701
- Outflow	(59)	(1,296)	(1,485)	(2,840)
- Net inflow	40	(11)	(168)	(139)
Non-deliverable forwards and swaps - held for trading				
- Inflow	36,071	2,103	3,680	41,854
- Outflow	(35,972)	(2,120)	(3,680)	(41,772)
- Net outflow	99	(17)	-	82

PAS 39	Up to 1 year	Over 1 up to 3 years	Over 3 years	Total
2017	(In Millions of Pesos)			
Interest rate swap contracts - held for trading				
- Inflow	73	319	1,114	1,506
- Outflow	(46)	(245)	(1,090)	(1,381)
- Net inflow	27	74	24	125
Non-deliverable forwards and swaps - held for trading				
- Inflow	30,387	-	-	30,387
- Outflow	(30,661)	-	-	(30,661)
- Net outflow	(274)	-	-	(274)

(b) *Derivatives settled on a gross basis*

The BPI Group's derivatives that are settled on a gross basis include foreign exchange derivatives mainly currency forwards and currency swaps. The table below presents the contractual undiscounted cash flows of foreign exchange derivatives based on the remaining period from reporting date to the contractual maturity dates.

Consolidated and Parent

	Up to 1 year	Over 1 up to 3 years	Over 3 years	Total
	(In Millions of Pesos)			
Foreign exchange derivatives - held for trading				
2018 (PFRS 9)				
- Inflow	127,002	4,184	-	131,186
- Outflow	(127,082)	(4,136)	-	(131,218)
- Net inflow (outflow)	(80)	48	-	(32)
2017 (PAS 39)				
- Inflow	178,511	99	-	178,610
- Outflow	(178,183)	(100)	-	(178,283)
- Net inflow (outflow)	328	(1)	-	327

28.4 Fair value of financial assets and liabilities

The following tables present the carrying value and fair value hierarchy of the BPI Group's assets and liabilities at December 31:

Consolidated

2018 (PFRS 9)	Carrying Amount	Fair value		Total
		Level 1	Level 2	
(In Millions of Pesos)				
Recurring measurements				
Financial assets				
Financial assets at FVTPL				
Derivative financial assets	4,033	-	4,033	4,033
Trading assets				
- Debt securities	12,450	11,656	794	12,450
- Equity securities	238	238	-	238
Financial assets at FVOCI				-
- Debt securities	35,531	35,089	442	35,531
- Equity securities	1,675	1,129	546	1,675
	53,927	48,112	5,815	53,927
Financial liabilities				
Derivative financial liabilities	3,891	-	3,891	3,891
Non-recurring measurements				
Assets held for sale, net	3,363	-	9,859	9,859

2018 (PFRS 9)	Carrying Amount	Fair value		Total
		Level 1	Level 2	
(In Millions of Pesos)				
Fair values disclosed				
Financial assets				
Cash and other cash items	43,536	-	43,536	43,536
Due from BSP	225,907	-	225,907	225,907
Due from other banks	12,477	-	12,480	12,480
Interbank loans receivable and SPAR	34,323	-	34,373	34,373
Investment securities at amortized cost	287,571	254,850	3,802	258,652
Loans and advances, net	1,354,896	-	1,362,803	1,362,803
Other financial assets	5,667	-	5,667	5,667
Financial liabilities				
Deposit liabilities	1,585,746	-	1,585,746	1,585,746
Bills payable and other borrowed funds	166,901	-	163,545	163,545
Due to BSP and other banks	3,988	-	3,988	3,988
Manager's checks and demand drafts outstanding	6,931	-	6,931	6,931
Other financial liabilities	19,313	-	-	19,313
Non-financial assets				
Investment properties	129	-	1,786	1,786

2017 (PAS 39)	Carrying Amount	Fair value		
		Level 1	Level 2	Total
(In Millions of Pesos)				
Recurring measurements				
Financial assets				
Financial assets at FVTPL				
Derivative financial assets	4,975	-	4,975	4,975
Trading securities				
- Debt securities	5,002	4,973	29	5,002
- Equity securities	330	330	-	330
Available-for-sale securities				
- Debt securities	19,218	16,981	2,237	19,218
- Equity securities	4,095	3,755	661	4,416
	33,620	26,039	7,908	33,941
Financial liabilities				
Derivative financial liabilities	4,788	-	4,788	4,788
Non-recurring measurements				
Assets held for sale, net	3,578	-	9,864	9,864
2017 (PAS 39)	Carrying Amount	Fair value		
		Level 1	Level 2	Total
(In Millions of Pesos)				
Fair values disclosed				
Financial assets				
Cash and other cash items	35,132	-	35,132	35,132
Due from BSP	255,948	-	255,948	255,948
Due from other banks	14,406	-	14,406	14,406
Interbank loans receivable and SPAR	18,586	-	18,586	18,586
Investment securities at amortized cost	277,472	264,379	3,922	268,301
Loans and advances, net	1,202,338	-	1,250,321	1,250,321
Other financial assets	4,676	-	4,676	4,676
Financial liabilities				
Deposit liabilities	1,562,200	-	1,562,200	1,562,200
Bills payable	83,517	-	83,154	83,154
Due to BSP and other banks	1,218	-	1,218	1,218
Manager's checks and demand drafts outstanding	7,022	-	7,022	7,022
Other financial liabilities	15,461	-	15,461	15,461
Non-financial assets				
Investment properties	135	-	1,281	1,281

Parent

2018	Carrying Amount	Fair value		Total
		Level 1	Level 2	
(In Millions of Pesos)				
Recurring measurements				
Financial assets				
Financial assets at FVTPL				
Derivative financial assets	4,031	-	4,031	4,031
Trading securities - debt securities	6,315	5,528	787	6,315
Financial assets at FVOCI				
- Debt securities	29,993	29,838	155	29,993
- Equity securities	590	406	184	590
	40,929	35,772	5,157	40,929
Financial liabilities				
Derivative financial liabilities	3,888	-	3,888	3,888
Non-recurring measurements				
Assets held for sale, net	455	-	3,496	3,496
2018	Carrying Amount	Fair value		Total
		Level 1	Level 2	
(In Millions of Pesos)				
Fair values disclosed				
Financial assets				
Cash and other cash items	42,419	-	42,419	42,419
Due from BSP	202,487	-	202,487	202,487
Due from other banks	8,615	-	8,615	8,615
Interbank loans receivable and SPAR	22,659	-	22,709	22,709
Investment securities at amortized cost	267,497	236,113	3,775	239,888
Loans and advances, net	1,125,956	-	1,144,903	1,144,903
Other financial assets	4,426	-	4,426	4,426
Financial liabilities				
Deposit liabilities	1,347,207	-	1,347,207	1,347,207
Bills payable and other borrowed funds	150,880	-	150,533	150,533
Due to BSP and other banks	3,988	-	3,988	3,988
Manager's checks and demand drafts outstanding	5,354	-	5,354	5,354
Other financial liabilities	13,408	-	13,408	13,408
Non-financial assets				
Investment properties	118	-	1,786	1,786

	Carrying	Fair value		
2017	Amount	Level 1	Level 2	Total
Recurring measurements		(In Millions of Pesos)		
Financial assets				
Financial assets at FVTPL				
Derivative financial assets	4,975	-	4,975	4,975
Trading securities - debt securities	3,806	3,806	-	3,806
Available-for-sale securities				
- Debt securities	9,669	7,433	2,236	9,669
- Equity securities	470	447	232	679
	18,920	11,686	7,443	19,129
Financial liabilities				
Derivative financial liabilities	4,788	-	4,788	4,788
Non-recurring measurements				
Assets held for sale, net	609	-	656	656

	Carrying	Fair value		
2017	Amount	Level 1	Level 2	Total
Fair values disclosed		(In Millions of Pesos)		
Financial assets				
Cash and other cash items	34,160	-	34,160	34,160
Due from BSP	227,122	-	227,122	227,122
Due from other banks	10,894	-	10,894	10,894
Interbank loans receivable and SPAR	10,504	-	10,504	10,504
Held-to-maturity securities	255,382	242,297	3,922	246,219
Loans and advances, net	986,869	-	1,008,730	1,008,730
Other financial assets	7,151	-	7,151	7,151
Financial liabilities				
Deposit liabilities	1,323,963	-	1,323,963	1,323,963
Bills payable	70,722	-	70,284	70,284
Due to BSP and other banks	1,218	-	1,218	1,218
Manager's checks and demand drafts outstanding	5,762	-	5,762	5,762
Other financial liabilities	11,118	-	11,118	11,118
Non-financial assets				
Investment properties	135	-	1,281	1,281

The BPI Group has no financial instruments, other assets or liabilities with non-recurring fair value measurements or with fair values disclosed that fall under the Level 3 category as at December 31, 2018 and 2017. There were no transfers between Level 1 and Level 2 during the years ended December 31, 2018 and 2017.

28.5 Insurance risk management

The non-life insurance entities decide on the retention, or the absolute amount that they are ready to assume insurance risk from one event. The retention amount is a function of capital, experience, actuarial study and risk appetite or aversion.

In excess of the retention, these entities arrange reinsurances either thru treaties or facultative placements. They also accredit reinsurers based on certain criteria and set limits as to what can be reinsured. The reinsurance treaties and the accreditation of reinsurers require BOD's approval.

Note 29 - Capital management

Capital management is understood to be a facet of risk management. The primary objective of the BPI Group is the generation of recurring acceptable returns to shareholders' capital. To this end, the BPI Group's policies, business strategies and activities are directed towards the generation of cash flows that are in excess of its fiduciary and contractual obligations to its depositors, and to its various funders and stakeholders.

Cognizant of its exposure to risks, the BPI Group understands that it must maintain sufficient capital to absorb unexpected losses, to stay in business for the long haul, and to satisfy regulatory requirements. The BPI Group further understands that its performance, as well as the performance of its various units, should be measured in terms of returns generated vis-à-vis allocated capital and the amount of risk borne in the conduct of business.

Effective January 1, 2014, the BSP, through its Circular 781, requires each bank and its financial affiliated subsidiaries to adopt new capital requirements in accordance with the provisions of Basel III. The new guidelines are meant to strengthen the composition of the bank's capital by increasing the level of core capital and regulatory capital. The Circular sets out minimum Common Equity Tier 1 (CET1) ratio and Tier 1 Capital ratios of 6% and 7.5%, respectively. A capital conservation buffer of 2.5%, comprised of CET1 capital, was likewise imposed. The minimum required capital adequacy ratio remains at 10% which includes the capital conservation buffer.

Information on the regulatory capital is summarized below:

	Consolidated		Parent	
	2018	2017	2018	2017
	(In Millions of Pesos)			
Tier 1 capital	244,276	177,172	243,519	176,842
Tier 2 capital	13,116	11,682	10,795	10,180
Gross qualifying capital	257,392	188,854	254,314	187,022
Less: Regulatory adjustments/required deductions	23,152	22,371	68,491	59,246
Total qualifying capital	234,240	166,483	185,823	127,776
Risk weighted assets	1,455,746	1,306,907	1,252,790	1,122,119
CAR (%)	16.09	12.74	14.83	11.39
CET1 (%)	15.19	11.84	13.97	10.48

The BPI Group has fully complied with the CAR requirement of the BSP.

Likewise, the BPI Group manages the capital of its non-life insurance subsidiaries, pre-need subsidiary and securities dealer subsidiaries in accordance with the capital requirements of the relevant regulatory agency, such as Insurance Commission, Philippine SEC and PSE. These subsidiaries have fully complied with the relevant capital requirements.

As part of the reforms of the PSE to expand capital market and improve transparency among listed firms, PSE requires listed entities to maintain a minimum of ten percent (10%) of their issued and outstanding shares, exclusive of any treasury shares, held by the public. The Parent Bank has fully complied with this requirement.

Note 30 - Commitments and Contingencies

At present, there are lawsuits, claims and tax assessments pending against the BPI Group. In the opinion of management, after reviewing all actions and proceedings and court decisions with legal counsels, the aggregate liability or loss, if any, arising therefrom will not have a material effect on the BPI Group's financial position or financial performance.

BPI and some of its subsidiaries are defendants in legal actions arising from normal business activities. Management believes that these actions are without merit or that the ultimate liability, if any, resulting from them will not materially affect the financial statements.

In the normal course of business, the BPI Group makes various commitments that are not presented in the financial statements. The BPI Group does not anticipate any material losses from these commitments.

Note 31 - Summary of Significant Accounting Policies

The principal accounting policies applied in the preparation of these financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

31.1 Basis of preparation

The financial statements of the BPI Group have been prepared in accordance with Philippine Financial Reporting Standards (PFRS). The term PFRS in general includes all applicable PFRS, Philippine Accounting Standards (PAS), and interpretations of the Philippine Interpretations Committee (PIC), Standing Interpretations Committee (SIC) and International Financial Reporting Interpretations Committee (IFRIC) which have been approved by the Financial Reporting Standards Council (FRSC) and adopted by the SEC.

As allowed by the SEC, the pre-need subsidiary of the Parent Bank continues to follow the provisions of the Pre-Need Uniform Chart of Accounts (PNUCA) prescribed by the SEC and adopted by the Insurance Commission.

The financial statements comprise the statement of condition, statement of income and statement of comprehensive income shown as two statements, statement of changes in capital funds, statement of cash flows and the notes.

These financial statements have been prepared under the historical cost convention, as modified by the revaluation of financial assets at fair value through profit or loss, financial assets at FVOCI (AFS in 2017), and plan assets of the BPI Group's defined benefit plans.

The preparation of financial statements in conformity with PFRS requires the use of certain critical accounting estimates. It also requires management to exercise its judgment in the process of applying the BPI Group's accounting policies. Changes in assumptions may have a significant impact on the financial statements in the period the assumptions changed. Management believes that the underlying assumptions are appropriate and that the financial statements therefore fairly present the financial position and results of the BPI Group. The areas involving a higher degree of judgment or complexity, or areas where assumptions and estimates are significant to the financial statements are disclosed in Note 27.

31.2 Changes in accounting policy and disclosures

(a) *New standards adopted by the BPI Group*

The BPI Group has adopted the following standards effective January 1, 2018:

- *PFRS 15, 'Revenue from contracts with customers'* replaces PAS 18, 'Revenue' which covers contracts for goods and services and PAS 11, 'Construction contracts' which covers construction contracts. The new standard is based on the principle that revenue is recognized when control of a good or service transfers to a customer - so the notion of control replaces the existing notion of risks and rewards.

A new five-step process must be applied before revenue can be recognized: (1) identify contracts with customers, (2) identify the separate performance obligation, (3) determine the transaction price of the contract, (4) allocate the transaction price to each of the separate performance obligations, and (5) recognize the revenue as each performance obligation is satisfied.

The adoption of PFRS 15 did not have a material impact on the financial statements of the BPI Group.

- *PFRS 9, 'Financial instruments'* replaces the provisions of PAS 39 that relate to the recognition, classification and measurement of financial assets and financial liabilities, derecognition of financial instruments, impairment of financial assets and hedge accounting.

PFRS 9 adoption

The adoption of PFRS 9 resulted in changes in accounting policies and adjustments to the amounts previously recognized in the financial statements. The BPI Group did not early adopt any provisions of PFRS 9 in previous periods.

As permitted by the transitional provisions of PFRS 9, the BPI Group elected not to restate comparative figures. Resulting adjustments to the carrying amounts of financial assets and liabilities at the date of transition were recognized in the opening balance of Surplus and Reserves as of January 1, 2018.

The adoption of PFRS 9 has resulted in changes mainly in the BPI Group's accounting policies for recognition, classification and measurement and impairment of financial assets. There were no changes in the classification of financial liabilities. PFRS 9 also significantly amends other standards dealing with financial instruments such as PFRS 7, *Financial Instruments: Disclosures*.

The BPI Group shifted from incurred loss model under PAS 39 to expected credit loss model in the determination of impairment provisions for financial assets not carried at fair value through profit or loss upon adoption of PFRS 9. The adoption did not result to significant adjustments on the level of allowance for credit losses recognized as at December 31, 2017.

Set out below are disclosures relating to the impact of the adoption of PFRS 9 on the BPI Group.

Classification and measurement of financial assets

The measurement category and the carrying amount of financial assets in accordance with PAS 39 and PFRS 9 at January 1, 2018 are as follows:

Consolidated

	PAS 39		PFRS 9	
	December 31, 2017		January 1, 2018	
	Measurement category	Carrying amount	Measurement category	Carrying amount
Financial assets				
Cash and other cash items	Amortized cost	35,132	Amortized cost	35,132
Due from Bangko Sentral ng Pilipinas	Amortized cost	255,948	Amortized cost	255,948
Due from other banks	Amortized cost	14,406	Amortized cost	14,406
Interbank loans receivable and securities purchased under agreements to resell	Amortized cost	18,586	Amortized cost	18,586
Derivative assets	FVTPL	4,981	FVTPL	4,981
Trading securities				
Equity	FVTPL	330	FVOCI	330
Debt	FVTPL	5,002	FVTPL	10,078
Investment securities				
Equity	FVOCI (AFS)	4,095	FVOCI	4,416
Debt	FVOCI (AFS)	19,218	FVOCI	21,893
	Amortized cost (HTM)	277,472	Amortized cost	273,386
Loans and advances, net	Amortized cost	1,202,338	Amortized cost	1,202,326
Other financial assets	Amortized cost	4,676	Amortized cost	4,676

Parent

	PAS 39		PFRS 9	
	December 31, 2017		January 1, 2018	
	Measurement category	Carrying amount	Measurement category	Carrying amount
Financial assets				
Cash and other cash items	Amortized cost	34,160	Amortized cost	34,160
Due from Bangko Sentral ng Pilipinas	Amortized cost	227,122	Amortized cost	227,122
Due from other banks	Amortized cost	10,894	Amortized cost	10,894
Interbank loans receivable and securities purchased under agreements to resell	Amortized cost	10,504	Amortized cost	10,504
Derivative assets	FVTPL	4,945	FVTPL	4,945
Trading securities - debt	FVTPL	3,806	FVTPL	6,041
Investment securities				
Equity	FVOCI (AFS)	470	FVOCI	679
Debt	FVOCI (AFS)	9,669	FVOCI	9,823
	Amortized cost (HTM)	255,382	Amortized cost	256,226
Loans and advances, net	Amortized cost	986,869	Amortized cost	986,869
Other financial assets	Amortized cost	7,151	Amortized cost	7,151

Reconciliation of statement of condition balances from PAS 39 to PFRS 9

On January 1, 2018, the BPI Group performed a detailed analysis of its business models for managing financial assets including their cash flow characteristics. Please refer to Note 31.3 for more detailed information regarding the new classification requirements of PFRS 9.

The financial assets affected by the adoption of the new standard are shown below. The reconciliation of the carrying amounts of these financial assets from their previous measurement category in accordance with PAS 39 to their new measurement categories upon transition to PFRS 9 on January 1, 2018 follow:

Consolidated

		FVTPL - Trading securities	Investment debt securities at FVOCI	Investment securities at amortized cost	Loans and advances, net
(In Millions of Pesos)					
Closing balance, December 31, 2017 - PAS 39		5,332	23,313	277,472	1,202,338
Reclassifications from:					
AFS to FVTPL	a	5,076	(5,076)	-	-
AFS to amortized cost	b	-	(4,565)	7,910	-
HTM to FVOCI	c	-	12,637	(11,996)	-
ECL provision		-	-	-	(12)
		5,076	2,996	(4,086)	(12)
Opening balance, January 1, 2018 - PFRS 9		10,408	26,309	273,386	1,202,326

Parent

		FVTPL - Trading securities	Investment securities at FVOCI (Available- for-sale in 2017)	Investment securities at amortized cost (HTM in 2017)
(In Millions of Pesos)				
Closing balance, December 31, 2017 - PAS 39		3,806	10,139	255,382
Reclassifications from:				
AFS to FVTPL	a	2,235	(2,235)	-
AFS to amortized cost	b	-	(4,515)	7,776
HTM to FVOCI	c	-	7,113	(6,932)
		2,235	363	844
Opening balance, January 1, 2018 - PFRS 9		6,041	10,502	256,226

The impact on the relevant equity items as at January 1, 2018 is as follows:

Consolidated

		Surplus	Accumulated other comprehensive loss
		(In Millions of Pesos)	
Closing balances, December 31, 2017 - PAS 39		116,415	(5,088)
Reclassifications from:			
AFS to FVTPL	a	30	(30)
AFS to amortized cost	b	(401)	3,592
HTM to FVOCI	c	-	641
HTM to FVOCI (attributable to insurance corporations)	c	-	229
Remeasurement of equity securities at FVOCI	d	321	(321)
ECL provision		(12)	-
Opening balances, January 1, 2018 - PFRS 9		116,353	(977)

Parent

		Surplus	Accumulated other comprehensive loss
		(In Millions of Pesos)	
Closing balances, December 31, 2017 - PAS 39		73,679	(4,696)
Reclassifications from:			
AFS to FVTPL	a	(12)	12
AFS to amortized cost	b	(375)	3,501
HTM to FVOCI	c	-	181
Remeasurement of equity securities at FVOCI	d	209	(209)
Opening balances, January 1, 2018 - PFRS 9		73,501	(1,211)

- a. The BPI Group holds debt securities which were classified previously as AFS. In 2018, these securities were classified as financial assets at FVTPL consistent with the PFRS 9 business model of the BPI Group. Likewise, the BPI Group holds certain credit-linked notes where the host contracts were previously classified as AFS while the embedded derivative component was measured at fair value through profit or loss in 2017. Upon adoption of PFRS 9, these credit-linked notes are classified entirely at fair value through profit or loss as they failed to meet the “solely payments of principal and interest” requirements under PFRS 9.
- b. The BPI Group holds securities which were classified previously as AFS. Consequently, these securities were classified as financial assets at amortized cost consistent with the PFRS 9 business model of the BPI Group. Likewise, the amount also includes adjustment to reinstate certain reclassified AFS securities (see Note 9) back to amortized cost using their original effective interest rates consistent with the business model of the BPI Group.
- c. The BPI Group holds securities which were classified previously as HTM. Consequently, these securities were classified as financial assets at FVOCI consistent with the PFRS 9 business model of the BPI Group.
- d. The BPI Group has elected to irrevocably designate strategic investments in a small portfolio of non-trading equity securities at FVOCI as permitted under PFRS 9. These securities were previously classified as AFS and carried at cost as allowed by PAS 39. Consequently, these unlisted equities are remeasured to fair value in accordance with PFRS 9. The changes in fair value of such securities will no longer be reclassified to profit or loss when they are disposed of.

In addition to the above, the following debt instruments have been reclassified to new categories under PFRS 9, as their previous categories under PAS 39 were ‘retired’, with no changes to their measurement basis:

- (i) Those previously classified as available-for-sale and now classified as measured at FVOCI; and
- (ii) Those previously classified as held-to-maturity and now classified as measured at amortized cost.

For financial assets that have been reclassified to the amortized cost category, the table below shows their fair values as at December 31, 2018 and the fair value gain or loss that would have been recognized if these financial assets had not been reclassified as part of the transition to PFRS 9:

	Consolidated	Parent
	(In Millions of Pesos)	
Fair value as at December 31, 2018	4,396	4,448
Fair value loss that would have been recognized during the year if the financial asset had not been reclassified	(117)	(115)

In addition to PFRS 9 and 15, the following amendments have also been adopted by the BPI Group effective January 1, 2018:

- Amendments to PFRS 2, Share-based payments
- IFRIC 22, Foreign currency transactions and advance consideration

The adoption of the above amendments did not have a material impact on the financial statements of the BPI Group.

(b) New standards, amendments and interpretations not yet adopted

The following new accounting standards and interpretations are mandatory for annual periods after December 31, 2018 and have not been early adopted by the BPI Group:

PFRS 16, Leases (effective for annual periods beginning on or after January 1, 2019)

PFRS 16 will replace the current guidance in PAS 17, *Leases*. PFRS 16 which will become effective on January 1, 2019 will affect primarily the accounting by lessees and will result in the recognition of almost all leases in the balance sheet. PFRS 16 removes the current distinction between operating and financing leases and requires recognition of an asset (the right-of-use asset) and a lease liability to pay rentals for virtually all lease contracts. Under PFRS 16, a contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. An optional exemption exists for short-term and low-value leases.

The adoption of PFRS 16 will affect the accounting of certain assets currently held by the BPI Group under operating lease arrangements. The financial impact is yet to be determined by the BPI Group management.

Philippine Interpretation IFRIC-23, Uncertainty over Income Tax Treatments (effective for annual periods beginning on or after January 1, 2019)

It has been clarified previously that PAS 12, not PAS 37, *Provisions, Contingent Liabilities and Contingent Assets*, applies to accounting for uncertain income tax treatments. IFRIC 23 explains how to recognize and measure deferred and current income tax assets and liabilities where there is uncertainty over a tax treatment.

An uncertain tax treatment is any tax treatment applied by an entity where there is uncertainty over whether that treatment will be accepted by the tax authority. For example, a decision to claim a deduction for a specific expense or not to include a specific item of income in a tax return is an uncertain tax treatment if its acceptability is uncertain under tax law. IFRIC 23 applies to all aspects of income tax accounting where there is an uncertainty regarding the treatment of an item, including taxable profit or loss, the tax bases of assets and liabilities, tax losses and credits and tax rates.

The adoption of the above interpretation will not have a material impact on the financial statements of the BPI Group.

PFRS 17, Insurance Contracts (effective for annual periods beginning on or after January 1, 2022)

PFRS 17 was issued in May 2017 as replacement for PFRS 4, Insurance Contracts. PFRS 17 represents a fundamental change in the accounting framework for insurance contracts requiring liabilities to be measured at a current fulfilment value and provides a more uniform measurement and presentation approach for all insurance contracts. It requires a current measurement model where estimates are re-measured each reporting period. Contracts are measured using the building blocks of (1) discounted probability-weighted cash flows, (2) an explicit risk adjustment, and (3) a contractual service margin (“CSM”) representing the unearned profit of the contract which is recognized as revenue over the coverage period. The standard allows a choice between recognizing changes in discount rates either in the income statement or directly in other comprehensive income. The choice is likely to reflect how insurers account for their financial assets under PFRS 9. An optional, simplified premium allocation approach is permitted for the liability for the remaining coverage for short duration contracts, which are often written by non-life insurers. The new rules will affect the financial statements and key performance indicators of all entities that issue insurance contracts or investment contracts with discretionary participation features.

The Insurance Commission, in coordination with Philippine Insurers and Reinsurers Association, is currently reviewing the impact of PFRS 17 across the entire industry and has established a project team to manage the implementation approach. The BPI Group is assessing the quantitative impact of PFRS 17 as of reporting date.

Likewise, the following amendments are not mandatory for December 31, 2018 reporting period and have not been early adopted by the BPI Group:

- Amendments to PAS 28, Long-term Interests in Associates and Joint Ventures
- Amendments to PFRS 9, Prepayment Features with Negative Compensation
- Amendments to PAS 9, Plan Amendment, Curtailment or Settlement

The adoption of the above amendments is not expected to have a material impact on the financial statements of the BPI Group.

31.3 Financial instruments

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity. The BPI Group recognizes a financial instrument in the statements of condition when, and only when, the BPI Group becomes a party to the contractual provisions of the instrument.

31.3.1 Measurement methods

Amortized cost and effective interest rate

The amortized cost is the amount at which the financial asset or financial liability is measured at initial recognition minus the principal repayments, plus or minus the cumulative amortization using the effective interest method of any difference between that initial amount and the maturity amount and, for financial assets, adjusted for any loss allowance.

The effective interest rate is the rate that exactly discounts estimated future cash payments or receipts through the expected life of the financial asset or financial liability to the gross carrying amount of a financial asset (i.e. its amortized cost before any impairment allowance) or to the amortized cost of a financial liability. The calculation does not consider expected credit losses and includes transaction costs, premiums or discounts and fees and points paid or received that are integral to the effective interest rate, such as origination fees. For purchased or originated credit-impaired (“POCI”) financial assets – assets that are credit-impaired (see definition on Note 31.3.2.2) at initial recognition – the BPI Group calculates the credit-adjusted effective interest rate, which is calculated based on the amortized cost of the financial asset instead of its gross carrying amount and incorporates the impact of expected credit losses in estimated future cash flows.

When the BPI Group revises the estimates of future cash flows, the carrying amount of the respective financial assets or financial liability is adjusted to reflect the new estimate discounted using the original effective interest rate. Any changes are recognized in profit or loss.

Interest income

Interest income is calculated by applying the effective interest rate to the gross carrying amount of financial assets, except for:

- POCI financial assets, for which the original credit-adjusted effective interest rate is applied to the amortized cost of the financial asset.
- Financial assets that are not 'POCI' but have subsequently become credit-impaired (or 'Stage 3'), for which interest revenue is calculated by applying the effective interest rate to their amortized cost (i.e. net of the expected credit loss provision).

Initial recognition and measurement

Financial assets and financial liabilities are recognized when the entity becomes a party to the contractual provisions of the instrument. Regular way purchases and sales of financial assets are recognized on trade-date, the date on which the BPI Group commits to purchase or sell the asset.

At initial recognition, the BPI Group measures a financial asset or financial liability at its fair value plus or minus, in the case of a financial asset or financial liability not at fair value through profit or loss, transaction costs that are incremental and directly attributable to the acquisition or issue of the financial asset or financial liability, such as fees and commissions. Transaction costs of financial assets and financial liabilities carried at fair value through profit or loss are expensed in profit or loss. Immediately after initial recognition, an expected credit loss allowance (ECL) is recognized for financial assets measured at amortized cost and investments in debt instruments measured at FVOCI, as described in Note 31.3.2.1 below, which results in the loss provision being recognized in profit or loss when an asset is newly originated.

When the fair value of financial assets and liabilities differs from the transaction price on initial recognition, the BPI Group recognizes the difference as follows:

- When the fair value is evidenced by a quoted price in an active market for an identical asset or liability (i.e. a Level 1 input) or based on a valuation technique that uses only data from observable markets, the difference is recognized as a gain or loss.
- In all other cases, the difference is deferred and the timing of recognition of deferred day one profit or loss is determined individually. It is either amortized over the life of the instrument, deferred until the instrument's fair value can be determined using market observable inputs, or realised through settlement.

Policies from January 1, 2018 (PFRS 9)

31.3.2 Financial assets

31.3.2.1 Classification and subsequent measurement

From January 1, 2018, the BPI Group has applied PFRS 9 and classifies its financial assets in the following measurement categories: at fair value through profit or loss, fair value through other comprehensive income and at amortized cost.

The classification requirements for debt and equity instruments are described below:

Debt instruments

Debt instruments are those instruments that meet the definition of a financial liability from the issuer's perspective, such as loans and advances, due from BSP and other banks, government and corporate bonds and other financial receivables.

Classification and subsequent measurement of debt instruments depend on the BPI Group's business model for managing the asset and the cash flow characteristics of the asset.

Based on these factors, the BPI Group classifies its debt instruments into one of the following three measurement categories:

- *Amortized cost*
Assets that are held for collection of contractual cash flows where those cash flows represent solely payments of principal and interest ('SPPI'), and that are not designated at fair value through profit or loss, are measured at amortized cost. The carrying amount of these assets is adjusted by any expected credit loss allowance recognized and measured. Interest income from these financial assets is included in 'Interest income' using the effective interest rate method. Amortized cost financial assets include cash and other cash items, due from BSP, due from other banks, interbank loans receivables and SPAR, loans and advances, and other financial receivables.
- *Fair value through other comprehensive income (FVOCI)*
Financial assets that are held for collection of contractual cash flows and for selling the assets, where the assets' cash flows represent solely payments of principal and interest, and that are not designated at FVTPL, are measured at fair value through other comprehensive income (FVOCI). Movements in the carrying amount are taken through other comprehensive income, except for the recognition of impairment gains or losses, interest revenue and foreign exchange gains and losses on the instrument's amortized cost which are recognized in the statements of income. When the financial asset is derecognized, the cumulative gain or loss previously recognized in other comprehensive income is reclassified from equity to profit or loss. Interest income from these financial assets is included in 'Interest income' using the effective interest rate method.
- *Fair value through profit or loss (FVTPL)*
Assets that do not meet the criteria for amortized cost or FVOCI are measured at fair value through profit or loss. A gain or loss on a debt investment that is subsequently measured at fair value through profit or loss and is not part of a hedging relationship is recognized in profit or loss and presented in the statements of income within 'Trading gain on securities' in the period in which it arises, unless it arises from debt instruments that were designated at fair value or which are not held for trading, in which case they are presented separately.

Business model: The business model reflects how the BPI Group manages the assets in order to generate cash flows. That is, whether the BPI Group's objective is solely to collect the contractual cash flows from the assets or is to collect both the contractual cash flows and cash flows arising from the sale of assets. If neither of these is applicable, then the financial assets are classified and measured at fair value through profit or loss. Factors considered by the BPI Group in determining the business model for a group of assets include past experience on how the cash flows for these assets were collected, how the asset's performance is evaluated and reported to key management personnel, how risks are assessed and managed and how managers are compensated.

SPPI: Where the business model is to hold assets to collect contractual cash flows or to collect contractual cash flows and sell, the BPI Group assesses whether the financial instruments' cash flows represent solely payments of principal and interest (the 'SPPI test'). In making this assessment, the BPI Group considers whether the contractual cash flows are consistent with a basic lending arrangement i.e. interest includes only consideration for the time value of money, credit risk, other basic lending risks and a profit margin that is consistent with a basic lending arrangement. Where the contractual terms introduce exposure to risk or volatility that are inconsistent with a basic lending arrangement, the related financial asset is classified and measured at fair value through profit or loss.

The BPI Group reclassifies debt investments when and only when its business model for managing those assets changes. The reclassification takes place from the start of the first reporting period following the change. Such changes are expected to be very infrequent and none occurred during the period.

Equity instruments

Equity instruments are instruments that meet the definition of equity from the issuer's perspective; that is, instruments that do not contain a contractual obligation to pay and that evidence a residual interest in the issuer's net assets.

The BPI Group subsequently measures all equity investments at fair value through profit or loss, except where the BPI Group's management has elected, at initial recognition, to irrevocably designate an equity investment at fair value through other comprehensive income. The BPI Group's policy is to designate equity investments as FVOCI when those investments are held for purposes other than to generate investment returns. When this election is used, fair value gains and losses are recognized in other comprehensive income and are not subsequently reclassified to profit or loss, even on disposal. Impairment losses (and reversal of impairment losses) are not reported separately from other changes in fair value. Dividends, when representing a return on such investments, continue to be recognized in profit or loss as "Other operating income" when the BPI Group's right to receive payments is established. Gains and losses on equity investments at fair value through profit or loss are included in the "Trading gain on securities" in the statements of income.

31.3.2.2 Impairment of amortized cost and FVOCI financial assets

The BPI Group assesses impairment as follows:

- individually for loans that exceed specified thresholds. Where there is objective evidence of impairment, individually assessed provisions will be recognised; and
- collectively for loans below the specified thresholds noted above or if there is no objective evidence of impairment. These loans are included in a group of loans with similar risk characteristics and collectively assessed for impairment. If there is objective evidence that the group of loans is collectively impaired, collectively assessed provisions will be recognised.

Expected credit losses

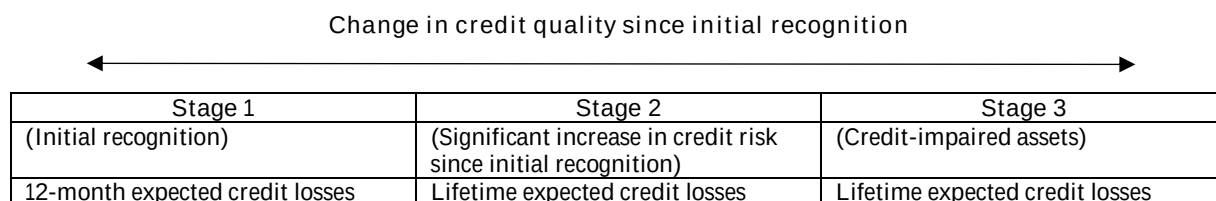
The BPI Group assesses on a forward-looking basis the ECL associated with its debt instrument assets carried at amortized cost and FVOCI and with the exposure arising from loan commitments. The BPI Group recognizes a loss allowance for such losses at each reporting date. The measurement of ECL reflects:

- An unbiased and probability-weighted amount that is determined by evaluating a range of possible outcomes;
- The time value of money; and
- Reasonable and supportable information that is available without undue cost or effort at the reporting date about past events, current conditions and forecasts of future economic conditions.

PFRS 9 outlines a 'three-stage' model for impairment based on changes in credit quality since initial recognition as summarized below:

- A financial instrument that is not credit-impaired on initial recognition is classified in "Stage 1" and has its credit risk continuously monitored by the BPI Group.
- If a significant increase in credit risk since initial recognition is identified, the financial instrument is moved to "Stage 2" but is not yet deemed to be credit-impaired. The BPI Group determines SICR based on prescribed benchmarks approved by the Board of the Directors.
- If the financial instrument is credit-impaired, the financial instrument is then moved to "Stage 3".
- Financial instruments in Stage 1 have their ECL measured at an amount equal to the portion of lifetime expected credit losses that results from default events possible within the next 12 months. Instruments in Stages 2 or 3 have their ECL measured based on expected credit losses on a lifetime basis.
- A pervasive concept in measuring ECL in accordance with PFRS 9 is that it should consider forward-looking information.
- POCI financial assets are those financial assets that are credit impaired on initial recognition. Their ECL is always measured on a lifetime basis (Stage 3). There are no POCI as at December 31, 2018.

The following diagram summarizes the impairment requirements under PFRS 9 (other than purchased originated credit-impaired financial assets):



For expected credit loss provisions modelled on a collective basis, a grouping of exposures is performed on the basis of shared risk characteristics, such that risk exposures within a group are homogeneous.

Determination of significant increase in credit risk (SICR)

The BPI Group compares the probabilities of default occurring over its expected life as at the reporting date with the probability of default occurring over its expected life on the date of initial recognition to determine significant increase in credit risk. Since comparison is made between forward-looking information at reporting date against initial recognition, the deterioration in credit risk may be triggered by the following factors:

- substantial deterioration in credit quality as measured by the applicable internal or external ratings, credit score or shift from investment grade category to non-investment grade category;
- adverse changes in business, financial and/or economic conditions of the borrower;
- early warning signs of worsening credit where the ability of the counterparty to honor his obligation is dependent upon favorable business or economic condition;
- the account has become past due beyond 30 days where an account is classified under special monitoring category (refer to Note 28.1.2 for the description of special monitoring); and
- expert judgment for the other quantitative and qualitative factors which may result to SICR as defined by the BPI Group.

Measuring ECL -Inputs, assumptions and estimation techniques

The ECL is measured on either a 12-month or lifetime basis depending on whether a significant increase in credit risk has occurred since initial recognition or whether an asset is considered to be credit-impaired. Expected credit losses are the discounted product of the PD, EAD and LGD, defined as follows:

- The PD represents the likelihood that the borrower will default (as per “Definition of default and credit-impaired” above), either over the next 12 months (12M PD), or over the remaining life (lifetime PD) of the asset.
- EAD is based on the amounts the BPI Group expects to be owed at the time of default, over the next 12 months (12M EAD) or over the remaining life (lifetime EAD). For example, for a revolving commitment, the BPI Group includes the current drawn balance plus any further amount that is expected to be drawn up to the current contractual limit by the time of default, should it occur.

The 12-month and lifetime EADs are determined based on the expected payment profile, which varies by product type.

- For amortizing products and bullet repayment loans, this is based on the contractual repayments owed by the borrower over a 12-month or lifetime basis.
- For committed credit lines, the exposure at default is predicted by taking current drawn balance and adding a “credit conversion factor” which allows for the expected drawdown of the remaining limit by the time of default.

- LGD represents the BPI Group's expectation of the extent of loss on a defaulted exposure. LGD varies by type of counterparty, type and seniority of claim and availability of collateral or other credit support. LGD is expressed as a percentage loss per unit of exposure at the time of default.

The LGDs are determined based on the factors which impact the recoveries made post-default.

- For secured products, this is primarily based on collateral type and projected collateral values, historical discounts to market/book values due to forced sales, time to repossession and recovery costs observed.
- For unsecured products, LGDs are typically set at product level due to the limited differentiation in recoveries achieved across different borrowers. These LGDs are influenced by collection strategies and historical recoveries.

The ECL is determined by multiplying the PD, LGD and EAD together for each individual exposure or collective segment. This effectively calculates an ECL for each future year, which is then discounted back to the reporting date and summed. The discount rate used in the ECL calculation is the original effective interest rate or an approximation thereof.

The lifetime PD is developed by applying a maturity profile to the current 12M PD. The maturity profile looks at how defaults develop on a portfolio from the point of initial recognition throughout the life of the loans. The maturity profile is based on historical observed data and is assumed to be the same across all assets within a portfolio and credit grade band.

Forward-looking economic information is also included in determining the 12-month and lifetime PD. These assumptions vary by product type.

The assumptions underlying the ECL calculation—such as how the maturity profile of the PDs and how collateral values change—are monitored and reviewed regularly.

There have been no significant changes in estimation techniques or significant assumptions made during the reporting period from the time of the adoption of PFRS 9 on January 1, 2018 to the reporting date.

Forward-looking information incorporated in the ECL models

The BPI Group incorporates historical and current information, and forecasts forward-looking events and key economic variables that are assessed to impact credit risk and expected credit losses for each portfolio. Macroeconomic variables that affect a specific portfolio's non-performing loan rate(s) are determined through statistical modelling and the application of expert judgement. The BPI Group's economics team establishes possible global and domestic economic scenarios. With the use of economic theories and conventions, expert judgement and external forecasts, the economics team develops assumptions to be used in forecasting variables in the next five (5) years, subsequently reverting to long run-averages. The probability-weighted ECL is calculated by running each scenario through the relevant ECL models and multiplying it by the appropriate scenario weighting.

The estimation and application of forward-looking information requires significant judgment. As with any economic forecasts, the projections and likelihood of occurrences are subject to a high degree of inherent uncertainty and therefore the actual outcomes may be significantly different to those projected. The scenarios and their attributes are reassessed at each reporting date. Information regarding the forward-looking economic variables and the relevant sensitivity analysis is disclosed in Note 27.

Financial assets with low credit risk

Loss allowance for financial assets at amortized cost and FVOCI that have low credit risk is limited to 12-month expected credit losses. Management considers "low credit risk" for listed government bonds to be an investment grade credit rating with at least one major rating agency. Other debt instruments are considered to be low credit risk when they have a low risk of default and the issuer has a strong capacity to meet its contractual cash flow obligations in the near term.

Definition of default and credit-impaired assets

The BPI Group considers a financial instrument in default or credit-impaired, when it meets one or more of the following criteria:

Quantitative criteria

The borrower is more than 90 days past due on its contractual payments (with the exception of credit cards and micro-finance loans where a borrower is required to be 90 days past due and over 7 days past due, respectively, to be considered in default).

Qualitative criteria

The counterparty is experiencing significant financial difficulty which may lead to non-payment of loan as may be indicated by any or combination of the following events:

- The counterparty is in long-term forbearance;
- The counterparty is insolvent;
- The counterparty is in breach of major financial covenant(s) which lead(s) to event of default;
- An active market for the security has disappeared;
- Granting of concession that would not be otherwise considered due to economic or contractual reasons relating to the counterparty's financial difficulty;
- It is becoming probable that the counterparty will enter bankruptcy or other financial reorganization; and
- Financial assets are purchased or originated at a deep discount that reflects the incurred credit losses.

The criteria above have been applied to all financial instruments held by the BPI Group and are consistent with the definition of default used for internal credit risk management purposes. The default definition has been applied consistently to model the probability of default, exposure at default (EAD), and loss given default (LGD) throughout the BPI Group's expected credit loss calculations.

The BPI Group's definition of default is substantially consistent with non-performing loan definition of the BSP. For cross-border, treasury and debt securities, these are classified as defaulted based on combination of BSP and external credit rating agency definitions.

Policies applicable prior to January 1, 2018 (PAS 39)

31.3.3 Financial assets

31.3.3.1 Classification

The BPI Group classifies its financial assets in the following categories: financial assets at fair value through profit or loss, loans and receivables, held-to-maturity securities and available-for-sale securities. The classification depends on the purpose for which the financial assets are acquired. Management determines the classification of its financial assets at initial recognition.

(a) Financial assets at fair value through profit or loss

This category has two sub-categories: financial assets held for trading and those designated at fair value through profit or loss at inception.

A financial asset is classified as held for trading if it is acquired principally for the purpose of selling or repurchasing it in the near term or if it is part of a portfolio of identified financial instruments that are managed together and for which there is evidence of a recent actual pattern of short-term profit-taking. Financial assets held for trading (other than derivatives) are shown as "Trading securities" in the statements of condition.

Derivatives are also categorized as held for trading unless they are designated as hedging instruments.

Financial assets designated at fair value through profit or loss at inception are those that are managed and their performance is evaluated on a fair value basis, in accordance with a documented investment strategy. Information about these financial assets is provided internally on a fair value basis to the BPI Group's key management personnel. The BPI Group has no financial assets that are specifically designated at fair value through profit or loss.

(b) Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments: (i) that are not quoted in an active market, (ii) with no intention of being traded, and (iii) that are not designated as available-for-sale. Significant accounts falling under this category include loans and advances, cash and other cash items, due from BSP and other banks, interbank loans receivable and securities purchased under agreements to resell and accounts receivable included under other assets.

(c) Held-to-maturity securities

Held-to-maturity securities are non-derivative financial assets with fixed or determinable payments and fixed maturities that the BPI Group's management has the positive intention and ability to hold to maturity.

(d) Available-for-sale securities

Available-for-sale securities are non-derivative financial assets that are either designated in this category or not classified in any of the other categories.

31.3.3.2 Subsequent measurement

Available-for-sale securities and financial assets at fair value through profit or loss are subsequently carried at fair value. Loans and receivables and held-to-maturity securities are subsequently carried at amortized cost. Amortized cost is the amount at which the financial instrument was recognized at initial recognition less any principal repayments, plus accrued interest, and for financial assets less any write-down for incurred impairment losses. Accrued interest includes amortization of transaction costs deferred at initial recognition and of any premium or discount to maturity amount using the effective interest method. Accrued interest income, including both accrued coupon and amortized discount or premium (including fees deferred at origination, if any), are not presented separately and are included in the carrying values of the related items in the statements of condition. Gains and losses arising from changes in the fair value of financial assets at fair value through profit or loss are included in the statements of income (as "Trading gain/loss on securities") in the year in which they arise. Changes in the fair value of monetary and non-monetary securities classified as available-for-sale are recognized directly in other comprehensive income, until the financial asset is derecognized or impaired at which time the cumulative fair value adjustments previously recognized in other comprehensive income should be recognized in profit or loss. However, interest is calculated on these securities using the effective interest method and foreign currency gains and losses on monetary assets classified as available-for-sale are recognized in profit or loss. Dividends on equity instruments are recognized in profit or loss when the BPI Group's right to receive payment is established.

31.3.3.3 Reclassification

The BPI Group may choose to reclassify a non-derivative financial asset held for trading out of the held-for-trading category if the financial asset is no longer held for the purpose of selling it in the near term. Financial assets other than loans and receivables are permitted to be reclassified out of the held-for-trading category only in rare circumstances arising from a single event that is unusual and highly unlikely to recur in the near term. In addition, the BPI Group may choose to reclassify financial assets that would meet the definition of loans and receivables out of the held-for-trading or available-for-sale categories if the BPI Group has the intention and ability to hold these financial assets for the foreseeable future or until maturity at the date of reclassification.

Reclassifications are made at fair value as of the reclassification date. Fair value becomes the new cost or amortized cost as applicable, and no reversals of fair value gains or losses recorded before reclassification date are subsequently made. Effective interest rates for financial assets reclassified to loans and receivables and held-to-maturity categories are determined at the reclassification date. Further increases in estimates of cash flows adjust effective interest rates prospectively.

Reclassification and sale of held-to-maturity securities other than an insignificant amount, would taint the entire portfolio and result in reclassification to available-for-sale category, except on sales and reclassifications that:

- are so close to maturity that changes in market interests rates would not significantly affect fair value;
- occur after the entity has collected substantially all of the asset's original principal; or
- are attributable to an isolated, non-recurring event that could not have been reasonably expected.

31.3.3.4 Impairment of financial assets

(a) *Assets carried at amortized cost*

The BPI Group assesses at each reporting date 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 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 asset or group of financial assets that can be reliably estimated.

The criteria that the BPI Group uses to determine that there is objective evidence of an impairment loss include:

- Delinquency in contractual payments of principal or interest;
- Cash flow difficulties experienced by the borrower;
- Breach of loan covenants or conditions;
- Initiation of bankruptcy proceedings;
- Deterioration of the borrower's competitive position; and
- Deterioration in the value of collateral.

The BPI Group first assesses whether objective evidence of impairment exists individually for financial assets that are individually significant, and collectively for financial assets that are not individually significant. If the BPI 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. Financial 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.

The amount of impairment 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 (recoverable amount). The calculation of recoverable amount of a collateralized financial asset reflects the cash flows that may result from foreclosure less costs of obtaining and selling the collateral, whether or not foreclosure is probable. If a loan or held-to-maturity investment has a variable interest rate, the discount rate for measuring any impairment loss is the current effective interest rate determined under the contract. The carrying amount of the asset is reduced through the use of an allowance account and the amount of loss is recognized in profit or loss.

For purposes of a collective evaluation of impairment, financial assets are grouped on the basis of similar credit risk characteristics (i.e., on the basis of the BPI 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 BPI Group and historical loss experience for assets with credit risk characteristics similar to those in the BPI 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 currently exist. The methodology and assumptions used for estimating future cash flows are reviewed regularly to reduce any differences between loss estimates and actual loss experience.

When a loan is uncollectible, it is written off against the related allowance for loan impairment. Such loans are written off after all the necessary procedures have been completed and the amount of loss has been determined.

If in a subsequent period, the amount of 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. Subsequent recoveries of amounts previously written-off are credited to impairment loss in the statements of income.

(b) Assets classified as available-for-sale

The BPI Group assesses at each reporting date whether there is an objective evidence that a security classified as available-for-sale is impaired. For debt securities, the BPI Group uses the criteria mentioned in (a) above. For an equity security classified as available-for-sale, a significant or prolonged decline in the fair value below cost is considered in determining whether the securities are impaired. Generally, the BPI Group treats 'significant' as 20% or more and 'prolonged' as greater than six months. The cumulative loss (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 removed from other comprehensive income and recognized in profit or loss when the asset is determined to be impaired. If in a subsequent period, the fair value of a debt instrument previously impaired increases and the increase can be objectively related to an event occurring after the impairment loss was recognized, the impairment loss is reversed through profit or loss. Reversal of impairment losses recognized previously on equity instruments is made directly to other comprehensive income.

(c) Renegotiated loans

Loans that are either subject to individual or collective impairment assessment and whose terms have been renegotiated are no longer considered to be past due but are treated as new loans.

The Group sometimes renegotiates or otherwise modifies the contractual cash flows of loans to customers. When this happens, the Group assesses whether or not the new terms are substantially different to the original terms. The Group does this by considering, among others, the following factors:

- If the borrower is in financial difficulty, whether the modification merely reduces the contractual cash flows to amounts the borrower is expected to be able to pay.
- Whether any substantial new terms are introduced, such as a profit share/equity-based return that substantially affects the risk profile of the loan.
- Significant extension of the loan term when the borrower is not in financial difficulty.
- Significant change in the interest rate.
- Change in the currency the loan is denominated in.
- Insertion of collateral, other security or credit enhancements that significantly affect the credit risk associated with the loan.

31.3.4 Modification of loans (PFRS 9 and PAS 39)

The BPI Group sometimes renegotiates or otherwise modifies the contractual cash flows of loans to customers. When this happens, the BPI Group assesses whether or not the new terms are substantially different to the original terms. The BPI Group does this by considering, among others, the following factors:

- If the borrower is in financial difficulty, whether the modification merely reduces the contractual cash flows to amounts the borrower is expected to be able to pay.
- Significant extension of the loan term when the borrower is not in financial difficulty.
- Significant change in the interest rate.
- Change in the currency the loan is denominated in.
- Insertion of collateral, other security or credit enhancements that significantly affect the credit risk associated with the loan.

If the terms are substantially different, the BPI Group derecognizes the original financial asset and recognizes a 'new' asset at fair value and recalculates a new effective interest rate for the asset. The date of renegotiation is consequently considered to be the date of initial recognition for impairment calculation purposes, including for the purpose of determining whether a significant increase in credit risk has occurred. However, the BPI Group also assesses whether the new financial asset recognized is deemed to be credit-impaired at initial recognition, especially in circumstances where the renegotiation was driven by the debtor being unable to make the originally agreed payments. Differences in the carrying amount are also recognized in the statements of income as a gain or loss on derecognition.

31.3.5 Derecognition of financial assets other than modification (PFRS 9 and PAS 39)

Financial assets, or a portion thereof, are derecognized when the contractual rights to receive the cash flows from the assets have expired, or when they have been transferred and either (i) the BPI Group transfers substantially all the risks and rewards of ownership, or (ii) the BPI Group neither transfers nor retains substantially all the risks and rewards of ownership and the BPI Group has not retained control.

The BPI Group enters into transactions where it retains the contractual rights to receive cash flows from assets but assumes a contractual obligation to pay those cash flows to other entities and transfers substantially all of the risks and rewards. These transactions are accounted for as 'pass through' transfers that result in derecognition if the BPI Group:

- Has no obligation to make payments unless it collects equivalent amounts from the assets;
- Is prohibited from selling or pledging the assets; and
- Has an obligation to remit any cash it collects from the assets without material delay.

Collateral (shares and bonds) furnished by the BPI Group under standard repurchase agreements and securities lending and borrowing transactions are not derecognized because the BPI Group retains substantially all the risks and rewards on the basis of the predetermined repurchase price, and the criteria for derecognition are therefore not met.

31.3.6 Financial liabilities (PFRS 9 and PAS 39)

31.3.6.1 Classification

The BPI Group classifies its financial liabilities in the following categories: financial liabilities at fair value through profit or loss and financial liabilities at amortized cost.

(a) Financial liabilities at fair value through profit or loss

This category comprises two sub-categories: financial liabilities classified as held for trading, and financial liabilities designated by the BPI Group as at fair value through profit or loss upon initial recognition.

A financial liability is classified as held for trading if it is acquired or incurred principally for the purpose of selling or repurchasing it in the near term or if it is part of a portfolio of identified financial instruments that are managed together and for which there is evidence of a recent actual pattern of short-term profit-taking. Derivatives are also categorized as held for trading unless they are designated and effective as hedging instruments. Gains and losses arising from changes in fair value of financial liabilities classified as held for trading are included in the statements of income and are reported as "Trading gains/losses on securities". The BPI Group has no financial liabilities that are designated at fair value through profit loss.

(b) Other liabilities measured at amortized cost

Financial liabilities that are not classified as at fair value through profit or loss fall into this category and are measured at amortized cost. Financial liabilities measured at amortized cost include deposits from customers and banks, bills payable, amounts due to BSP and other banks, manager's checks and demand drafts outstanding, subordinated notes and other financial liabilities under deferred credits and other liabilities.

31.3.6.2 Subsequent measurement and derecognition

Financial liabilities at fair value through profit or loss are subsequently carried at fair value. Other liabilities are measured at amortized cost using the effective interest method.

Financial liabilities are derecognized when they have been redeemed or otherwise extinguished (i.e. when the obligation is discharged or is cancelled or has expired). Collateral (shares and bonds) furnished by the BPI Group under standard repurchase agreements and securities lending and borrowing transactions is not derecognized because the BPI Group retains substantially all the risks and rewards on the basis of the predetermined repurchase price, and the criteria for derecognition are therefore not met.

31.3.7 Loan commitments

Loan commitments are those contracts that the BPI Group is required to provide a loan with pre-specified terms to the customer. These contracts, which are not issued at below-market interest rate and are not settled net in cash or by delivering or issuing another financial instrument, are not recorded in the statement of financial position. Starting January 1, 2018, loss allowance is calculated on these commitments as described in Note 28.1.

31.3.8 Derivative financial instruments (PFRS 9 and PAS 39)

Derivatives are initially recognized at fair value on the date on which a derivative contract is entered into and are subsequently re-measured at their fair value. Fair values are obtained from quoted market prices in active markets including recent market transactions, and valuation techniques (for example for structured notes), including discounted cash flow models and options pricing models, as appropriate. All derivatives are carried as assets when fair value is positive and as liabilities when fair value is negative.

Derivatives are initially recognized at fair value on the date on which the derivative contract is entered into and are subsequently remeasured at fair value. All derivatives are carried as assets when fair value is positive and as liabilities when fair value is negative.

The BPI Group's derivative instruments do not qualify for hedge accounting. Changes in the fair value of any derivative instrument that do not qualify for hedge accounting are recognized immediately in the statements of income under "Trading gain on securities".

31.3.8.1 Embedded derivatives

From January 1, 2018 (PFRS 9)

Certain derivatives are embedded in hybrid contracts, such as the conversion option in a convertible bond. If the hybrid contract contains a host that is a financial asset, then the BPI Group assesses the entire contract for classification and measurement in accordance with the policy outlined in Note 31.3.2 above. Otherwise, the embedded derivatives are treated as separate derivatives when:

- Their economic characteristics and risks are not closely related to those of the host contract;
- A separate instrument with the same terms would meet the definition of a derivative; and
- The hybrid contract is not measured at fair value through profit or loss.

These embedded derivatives are separately accounted for at fair value, with changes in fair value recognized in the statement of profit or loss unless the BPI Group chooses to designate the hybrid contracts at fair value through profit or loss.

Prior to January 1, 2018 (PAS 39)

When derivatives are embedded on other financial instruments or host contracts, such combinations are known as hybrid instruments with the effect that some of the cash flows of a hybrid instrument vary in a way similar to a stand-alone derivative. If the host contract is not carried at fair value with changed in fair value reported in the Consolidated Statements of Income, the embedded derivative is generally required to be separated from the host contract and accounted for separately as at FVTPL if the economic characteristics and risks of the embedded derivative are not closely related to those of the host contract. All embedded derivatives are presented on a combined basis with the host contracts although they are separated for measurement purposes when conditions requiring separation are met.

31.3.9 Fair value measurement

The fair value measurement did not change on adoption of PFRS 9. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

The fair value of a non-financial asset is measured based on its highest and best use. The asset's current use is presumed to be its highest and best use.

The fair value of financial and non-financial liabilities takes into account non-performance risk, which is the risk that the entity will not fulfill an obligation.

The BPI Group classifies its fair value measurements using a fair value hierarchy that reflects the significance of the inputs used in making the measurements. The fair value hierarchy has the following levels:

- Level 1 - Quoted prices (unadjusted) in active markets for identical assets or liabilities. This level includes listed equity securities and debt instruments on exchanges (for example, PSE, Philippine Dealing and Exchange Corp., etc.).
- Level 2 - Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices). This level includes the majority of the over-the-counter ("OTC") derivative contracts. The primary source of input parameters like LIBOR yield curve or counterparty credit risk is Bloomberg.

- Level 3 - Inputs for the asset or liability that are not based on observable market data (unobservable inputs). This level includes equity investments and debt instruments with significant unobservable components. This hierarchy requires the use of observable market data when available. The BPI Group considers relevant and observable market prices in its valuations where possible. The BPI Group has no assets or liabilities classified under Level 3 as at December 31, 2018 and 2017.

The appropriate level is determined on the basis of the lowest level input that is significant to the fair value measurement.

(a) Financial instruments

For financial instruments traded in active markets, the determination of fair values of financial assets and financial liabilities is based on quoted market prices or dealer price quotations. This includes listed equity securities and quoted debt instruments on major exchanges and broker quotes mainly from Bloomberg.

A financial instrument is regarded as quoted in an active market 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. If the above criteria are not met, the market is regarded as being inactive. Indications that a market is inactive are when there is a wide bid-offer spread or significant increase in the bid-offer spread or there are few recent transactions.

For all other financial instruments, fair value is determined using valuation techniques. In these techniques, fair values are estimated from observable data in respect of similar financial instruments, using models to estimate the present value of expected future cash flows or other valuation techniques, using inputs (for example, LIBOR yield curve, foreign exchange rates, volatilities and counterparty spreads) existing at reporting dates. The BPI Group uses widely recognized valuation models for determining fair values of non-standardized financial instruments of lower complexity, such as options or interest rate and currency swaps. For these financial instruments, inputs into models are generally market observable.

For more complex instruments, the BPI Group uses internally developed models, which are usually based on valuation methods and techniques generally recognized as standard within the industry. Valuation models are used primarily to value derivatives transacted in the OTC market, unlisted debt securities (including those with embedded derivatives) and other debt instruments for which markets were or have become illiquid. Some of the inputs to these models may not be market observable and are therefore estimated based on assumptions.

The fair value of OTC derivatives is determined using valuation methods that are commonly accepted in the financial markets, such as present value techniques and option pricing models. The fair value of foreign exchange forwards is generally based on current forward exchange rates, with the resulting value discounted back to present value.

In cases when the fair value of unlisted equity instruments cannot be determined reliably, under PAS 39, the instruments are carried at cost less impairment. However, under PFRS 9, all investments in equity instruments and contracts on those instruments must be measured at fair value. However, in limited circumstances, cost may be an appropriate estimate of fair value. That may be the case if insufficient more recent information is available to measure fair value, or if there is a wide range of possible fair value measurements and cost represents the best estimate of fair value within that range.

The fair value for loans and advances as well as liabilities to banks and customers are determined using a present value model on the basis of contractually agreed cash flows, taking into account credit quality, liquidity and costs. The fair values of contingent liabilities and irrevocable loan commitments correspond to their carrying amounts.

(b) Non-financial assets or liabilities

The BPI Group uses valuation techniques that are appropriate in the circumstances and applies the technique consistently. Commonly used valuation techniques are as follows:

- Market approach - A valuation technique that uses observable inputs, such as prices, broker quotes and other relevant information generated by market transactions involving identical or comparable assets or group of assets.
- Income approach - A valuation technique that converts future amounts (e.g., cash flows or income and expenses) to a single current (i.e., discounted) amount. The fair value measurement is determined on the basis of the value indicated by current market expectations about those future amounts.
- Cost approach - A valuation technique that reflects the amount that would be required currently to replace the service capacity of an asset (often referred to as current replacement cost).

The fair values were determined in reference to observable market inputs reflecting orderly transactions, i.e. market listings, published broker quotes and transacted deals from similar and comparable assets, adjusted to determine the point within the range that is most representative of the fair value under current market conditions. The fair values of BPI Group's investment properties and foreclosed assets (shown as Assets held for sale) fall under level 2 of the fair value hierarchy. The BPI Group has no non-financial assets or liabilities classified under Level 3 as at December 31, 2018 and 2017.

31.3.10 Interest income and expense

Interest income and expense are recognized in profit or loss for all interest-bearing financial instruments 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 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 BPI Group estimates cash flows considering all contractual terms of the financial instrument but does not consider future credit losses. The calculation includes all fees 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 impairment loss.

31.3.11 Dividend income

Dividend income is recognized in profit or loss when the BPI Group's right to receive payment is established.

31.3.12 Transaction costs

Transaction costs are expensed as incurred for financial instruments classified or designated as FVTPL. For other financial instruments, transaction costs are capitalized on initial recognition. For financial assets and financial liabilities measured at amortized cost, capitalized transaction costs are amortized through net income over the estimated life of the instrument using the effective interest method. For financial assets measured at FVOCI (AFS financial assets under PAS 39) the do not have fixed or determinable payments and no fixed maturity, capitalized transaction costs are recognized in net income when the asset is derecognized or becomes impaired.

31.3.13 Offsetting of financial instruments

Financial assets and liabilities are offset and the net amount reported in the statements of condition 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.

As at December 31, 2018 and 2017, there are no financial assets and liabilities that have been offset.

31.3.14 Cash and cash equivalents

Cash and cash equivalents consist of Cash and other cash items, Due from BSP, Due from other banks, and Interbank loans receivable and securities purchased under agreements to resell with maturities of less than three months from the date of acquisition and that are subject to insignificant risk of changes in value.

31.3.15 Repurchase and reverse repurchase agreements (PFRS 9 and PAS 39)

Securities sold subject to repurchase agreements ('repos') are reclassified in the financial statements as pledged assets when the transferee has the right by contract or custom to sell or repledge the collateral; the counterparty liability is included in deposits from banks or deposits from customers, as appropriate. The difference between sale and repurchase price is treated as interest and accrued over the life of the agreements using the effective interest method.

Securities purchased under agreements to resell ('reverse repos') are recorded as loans and advances to other banks and customers and included in the statements of condition under "Interbank loans receivable and securities purchased under agreements to resell". Securities lent to counterparties are also retained in the financial statements.

31.4 Consolidation

The subsidiaries financial statements are prepared for the same reporting year as the consolidated financial statements. Refer to Note 1 for the list of the Parent Bank's subsidiaries.

(a) *Subsidiaries*

Subsidiaries are all entities over which the BPI Group has control. The BPI Group controls an entity when it is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. The BPI Group also assesses existence of control where it does not have more than 50% of the voting power but is able to govern the financial and operating policies by virtue of de-facto control. De-facto control may arise in circumstances where the size of the BPI Group's voting rights relative to the size and dispersion of holdings of other shareholders give the BPI Group the power to govern the financial and operating policies.

Subsidiaries are fully consolidated from the date on which control is transferred to the BPI Group. They are de-consolidated from the date that control ceases.

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

If the business combination is achieved in stages, the acquisition date carrying value of the acquirer's previously held equity interest in the acquiree is remeasured to fair value at the acquisition date through profit or loss.

Any contingent consideration to be transferred by the BPI Group is recognized at fair value at the acquisition date. Subsequent changes to the fair value of the contingent consideration that is deemed to be an asset or liability is recognized in accordance with PFRS 9 (PAS 39 in 2017) either in profit or loss or as a change to other comprehensive income. Contingent consideration that is classified as equity is not re-measured, and its subsequent settlement is not accounted for within equity.

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

Inter-company transactions, balances and unrealized gains on transactions between group companies are eliminated. Unrealized losses are also eliminated. Accounting policies of subsidiaries have been changed where necessary to ensure consistency with the policies adopted by the BPI Group, except for the pre-need subsidiary which follows the provisions of the PNUCA as allowed by the SEC.

When the BPI Group ceases to have control, any retained interest in the entity is re-measured to its fair value at the date when control is lost, with the change in carrying amount recognized in profit or loss. The fair value is the initial carrying amount for purposes of subsequently accounting for the retained interest as an associate, joint venture or financial asset. In addition, any amounts previously recognized in other comprehensive income in respect of that entity are accounted for as if the BPI Group had directly disposed of the related assets or liabilities. This may mean that amounts previously recognized in other comprehensive income are reclassified to profit or loss.

(b) Transactions with non-controlling interests

Transactions with non-controlling interests that do not result in loss of control are accounted for as equity transactions - that is, as transactions with the owners in their capacity as owners. For purchases from non-controlling interests, the difference between any consideration paid and the relevant share acquired of the carrying value of net assets of the subsidiary is recorded in equity. Gains or losses on disposals to non-controlling interests are also recorded in equity.

Interests in the equity of subsidiaries not attributable to the Parent Bank are reported in consolidated equity as non-controlling interests. Profits or losses attributable to non-controlling interests are reported in the statements of income as net income (loss) attributable to non-controlling interests.

(c) Associates

Associates are all entities over which the BPI Group has significant influence but not control, generally accompanying a shareholding of between 20% and 50% of the voting rights. Investments in associates in the consolidated financial statements are accounted for using the equity method of accounting. Under the equity method, the investment is initially recognized at cost and the carrying amount is increased or decreased to recognize the investor's share of the profit or loss of the investee after the date of acquisition. The BPI Group's investment in associates includes goodwill identified on acquisition (net of any accumulated impairment loss).

If the ownership interest in an associate is reduced but significant influence is retained, a proportionate share of the amounts previously recognized in other comprehensive income is reclassified to profit or loss where appropriate.

The BPI Group's share of its associates' post-acquisition profits or losses is recognized in profit or loss, and its share of post-acquisition movements in reserves is recognized in other comprehensive income. The cumulative post-acquisition movements are adjusted against the carrying amount of the investment. When the BPI Group's share of losses in an associate equals or exceeds its interest in the associate, including any other unsecured receivables, the BPI Group does not recognize further losses, unless it has incurred legal or constructive obligations or made payments on behalf of the associate.

The BPI Group determines at each reporting date whether there is any objective evidence that the investment in the associate is impaired. If this is the case, the BPI Group calculates the amount of impairment as the difference between the recoverable amount of the associate and its carrying value and recognizes the amount adjacent to 'share of profit (loss) of an associate' in profit or loss.

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

31.5 Investments in subsidiaries and associates

Investments in subsidiaries and associates in the Parent Bank's separate financial statements are accounted for using the cost method in accordance with PAS 27. Under this method, income from investment is recognized in profit or loss only to the extent that the investor receives distributions from accumulated profits of the investee arising after the acquisition date. Distributions received in excess of such profits are regarded as a recovery of investment and are recognized as reduction of the cost of the investment.

The Parent Bank recognizes a dividend from a subsidiary or associate in profit or loss in its separate financial statements when its right to receive the dividend is established.

The Parent Bank determines at each reporting date whether there is any indicator of impairment that the investment in the subsidiary or associate is impaired. If this is the case, the Parent Bank calculates the amount of impairment as the difference between the recoverable amount and carrying value and the difference is recognized in profit or loss.

Investments in subsidiaries and associates are derecognized upon disposal or when no future economic benefits are expected to be derived from the subsidiaries and associates at which time the cost and the related accumulated impairment loss are removed in the statements of condition. Any gains and losses on disposal is determined by comparing the proceeds with the carrying amount of the investment and recognized in profit or loss.

31.6 Segment reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the chief executive officer who allocates resources to, and assesses the performance of the operating segments of the BPI Group.

All transactions between business segments are conducted on an arm's length basis, with intra-segment revenue and costs being eliminated upon consolidation. Income and expenses directly associated with each segment are included in determining business segment performance.

In accordance with PFRS 8, the BPI Group has the following main banking business segments: consumer banking, corporate banking and investment banking. Its insurance business is assessed separately from these banking business segments (Note 3).

31.7 Bank premises, furniture, fixtures and equipment

Land and buildings comprise mainly of branches and offices. All bank premises, furniture, fixtures and equipment are stated at historical cost less accumulated depreciation. Historical cost includes expenditure that is directly attributable to the acquisition of an asset which comprises its purchase price, import duties and any directly attributable costs of bringing the asset to its working condition and location for its intended use.

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

Land is not depreciated. Depreciation for buildings and furniture and equipment is calculated using the straight-line method to allocate cost or residual values over the estimated useful lives of the assets, as follows:

Building	25-50 years
Furniture and equipment	3-5 years
Equipment for lease	2-8 years

Leasehold improvements are depreciated over the shorter of the lease term (ranges from 5 to 10 years) and the useful life of the related improvement (ranges from 5 to 10 years). Major renovations are depreciated over the remaining useful life of the related asset.

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at each reporting date. Assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable.

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. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use. There are no bank premises, furniture, fixtures and equipment that are fully impaired as at December 31, 2018 and 2017.

An item of Bank premises, furniture, fixtures and equipment 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 period the item is derecognized.

31.8 Investment properties

Properties that are held either to earn rental income or for capital appreciation or both, and that are not significantly occupied by the BPI Group are classified as investment properties. Transfers to, and from, investment property are made when, and only when, there is a change in use, evidenced by:

- (a) Commencement of owner-occupation, for a transfer from investment property to owner-occupied property;
- (b) Commencement of development with a view of sale, for a transfer from investment property to real properties held-for-sale and development;
- (c) End of owner occupation, for a transfer from owner-occupied property to investment property; or
- (d) Commencement of an operating lease to another party, for a transfer from real properties held-for-sale and development to investment property.

Transfers to and from investment property do not result in gain or loss.

Investment properties comprise land and building. Investment properties are measured initially at cost, including transaction costs. Subsequent to initial recognition, investment properties are stated at cost less accumulated depreciation and impairment losses, if any. Depreciation on investment property is determined using the same policy as applied to Bank premises, furniture, fixtures, and equipment. Impairment test is conducted when there is an indication that the carrying amount of the asset may not be recovered. An impairment loss is recognized for the amount by which the property's carrying amount exceeds its recoverable amount, which is the higher of the property's fair value less costs to sell and value in use.

An item of investment property is derecognized upon disposal or when no future economic benefits are expected to arise from the continued use of the asset. Any gains and losses 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 period the item is derecognized.

31.9 Foreclosed assets

Assets foreclosed shown as Assets held for sale in the statements of condition are accounted for at the lower of cost and fair value less cost to sell similar to the principles of PFRS 5. The cost of assets foreclosed includes the carrying amount of the related loan. Impairment loss is recognized for any subsequent write-down of the asset to fair value less cost to sell.

Foreclosed assets not classified as Assets held for sale are accounted for in any of the following classification using the measurement basis appropriate to the asset as follows:

- (a) Investment property is accounted for using the cost model under PAS 40;
- (b) Bank-occupied property is accounted for using the cost model under PAS 16; and
- (c) Financial assets are accounted for under PFRS 9 starting January 1, 2018 (PAS 39 was applied until December 31, 2017).

31.10 Intangible assets

(a) *Goodwill*

Goodwill represents the excess of the cost of an acquisition over the fair value of the BPI Group's share in the net identifiable assets of the acquired subsidiary/associate at the date of acquisition. Goodwill on acquisitions of subsidiaries is included under Other assets, net in the statements of condition. Goodwill on acquisitions of associates is included in Investments in subsidiaries and associates. Separately recognized goodwill is carried at cost less accumulated impairment losses. Gains and losses on the disposal of a subsidiary/associate include carrying amount of goodwill relating to the subsidiary/associate sold.

Goodwill is an indefinite-lived intangible asset and hence not subject to amortization.

Goodwill is allocated to cash-generating units for the purpose of impairment testing. Each cash-generating unit is represented by each primary reporting segment.

Goodwill impairment reviews are undertaken annually or more frequently if events or changes in circumstances indicate a potential impairment. The carrying value of goodwill is compared to the recoverable amount, which is the higher of value in use and the fair value less costs to sell. Any impairment is recognized immediately as an expense and is not subsequently reversed.

(b) *Contractual customer relationships*

Contractual customer relationships acquired in a business combination are recognized at fair value at the acquisition date. The contractual customer relationships have finite useful lives of ten years and are carried at cost less accumulated amortization. Amortization is calculated using the straight-line method over the expected life of the customer relationship. Contractual customer relationships are included under Other assets, net in the statements of condition.

(c) *Computer software*

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 (three to five years). Computer software is included under Other assets, net in the statements of condition.

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

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

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

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

31.11 Impairment of non-financial assets

Assets that have indefinite useful lives - for example, goodwill or intangible assets not ready for use - are not subject to amortization and are tested annually for impairment and more frequently if there are indicators of impairment. Assets that have definite useful lives are subject to amortization and are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognized for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use. For purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows (cash-generating units). Non-financial assets other than goodwill that suffered impairment are reviewed for possible reversal of impairment at each reporting date.

31.12 Borrowings and borrowing costs

The BPI Group's borrowings consist mainly of bills payable and other borrowed funds. Borrowings are recognized initially at fair value, being their issue proceeds, net of transaction costs incurred. Borrowings are subsequently carried 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.

Borrowing costs that are directly attributable to the acquisition, construction or production of a qualifying asset are capitalized as part of the cost of the asset. All other borrowing costs are expensed as incurred. The BPI Group has no qualifying asset as at December 31, 2018 and 2017.

Borrowings derecognized when the obligation specified in the contract is discharged, cancelled or expired. The difference between the carrying amount of a financial liability that has been extinguished or transferred to another party and the consideration paid, including any non-cash assets transferred or liabilities assumed, is recognized in the Statements of Income as other income.

31.13 Fees and commission income

Starting January 1, 2018, the BPI Group has applied PFRS 15 where revenue is recognized when (or as) The BPI Group satisfies a performance obligation by transferring a promised good or service to a customer (i.e. an asset). An asset is transferred when (or as) the customer obtains control of that asset.

The recognition of revenue can be either over time or at a point in time depending on when the performance obligation is satisfied.

When control of a good or service is transferred over time, that is, when the customer simultaneously receives and consumes the benefits, the BPI Group satisfies the performance obligation and recognizes revenue over time. Otherwise, revenue is recognized at the point in time at the point of transfer control of the good or service to the customer.

Variable consideration is measured using either the expected value method or the most likely amount method depending on which method the BPI Group expects to better predict the amount of consideration to which it will be entitled. This is the estimated amount of variable consideration, or the portion, if any, of that amount for which it is highly probable that a significant reversal in the amount of cumulative revenue recognized will not occur. Where there is a single performance obligation, the transaction price is allocated in its entirety to that performance obligation. Where there are multiple performance obligations, the transaction price is allocated to the performance obligation to which it relates based on stand-alone selling prices.

The BPI Group recognizes revenue based on the price specified in the contract, net of the estimated rebates/discounts and include variable consideration, if there is any. Accumulated experience is used to estimate and provide for the discounts and revenue is only recognized to the extent that it is highly probable that a significant reversal will not occur.

The BPI Group does not expect to have any contracts where the period between the transfer of the promised goods or services to the customer and payment by the customer exceeds one year. As a consequence, the BPI Group does not adjust any of the transaction prices for the time value of money.

There are no warranties and other similar obligation and refunds agreed with customers.

Until December 31, 2017, the BPI Group recognizes revenue under PAS 18. Fees and commissions are generally recognized on an accrual basis when the service has been provided. Commission and fees arising from negotiating or participating in the negotiation of a transaction for a third party (i.e. the arrangement of the acquisition of shares or other securities, or the purchase or sale of businesses) are recognized on completion of underlying transactions. Portfolio and other management advisory and service fees are recognized based on the applicable service contracts, usually on a time-proportionate basis. Asset management fees related to investment funds are recognized ratably over the period in which the service is provided.

31.14 Credit card income

Credit card arrangements involve numerous contracts between various parties. The BPI Group has determined that the more significant contracts within the scope of PFRS 15 are (1) the contract between the BPI Group and the credit card holder ('Cardholder Agreement') under which the BPI Group earn miscellaneous fees (e.g., late payment fees, over-limit fees, foreign exchange fees, etc.) and (2) an implied contract between the BPI Group and merchants who accept the credit cards in connection with the purchase of their goods and/or services ('Merchant Agreement') under which the BPI Group earn interchange fees.

The Cardholder Agreement obligates the Bank, as the card issuer, to perform activities such as redeem loyalty points by providing goods, cash or services to the cardholder; provide ancillary services such as concierge services, travel insurance, airport lounge access and the like; process late payments; provide foreign exchange services and others. The amount of fees stated in the contract represents the transaction price for that performance obligation.

The implied contract between the BPI Group and the merchant results in the BPI Group receiving an interchange fee from the merchant. The interchange fee represents the transaction price associated with the implied contract between the BPI Group and the merchant because it represents the amount of consideration to which the BPI Group expects to be entitled in exchange for transferring the promised service (i.e., purchase approval and payment remittance) to the merchant. The performance obligation associated with the implied contract between the BPI Group and the merchant is satisfied upon performance and simultaneous consumption by the customer of the underlying service (i.e. purchase approval and payment remittance). Therefore, the interchange fee is recognized as revenue each time the BPI Group approves a purchase and remits payment to the merchant.

31.15 Foreign currency translation

(a) Functional and presentation currency

Items in the financial statements of each entity in the BPI Group are measured using the currency of the primary economic environment in which the entity operates (the “functional currency”). The financial statements are presented in Philippine Peso, which is the Parent Bank’s functional and presentation currency.

(b) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions or valuation where items are remeasured. Foreign exchange gains and losses resulting from the settlement of such 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. Non-monetary items measured at historical cost denominated in a foreign currency are translated at exchange rates as at the date of initial recognition. Non-monetary items in a foreign currency that are measured at fair value are translated using the exchange rates at the date when the fair value is determined.

Changes in the fair value of monetary securities denominated in foreign currency classified as 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 are recognized in profit or loss, and other changes in carrying amount are recognized in other comprehensive income.

Translation differences on non-monetary financial instruments, such as equities held at fair value through profit or loss, are reported as part of the fair value gain or loss recognized under “Trading gain/loss on securities” in the statements of income. Translation differences on non-monetary financial instruments, such as equities classified as financial assets at FVOCI, are included in Accumulated other comprehensive income (loss) in the capital funds.

(c) Foreign subsidiaries

The results and financial position of BPI’s foreign subsidiaries (none of which has the currency 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 are translated at the closing rate at reporting date;
- (ii) income and expenses are translated at average exchange rates (unless this average is not a reasonable approximation of the cumulative effect of the rates prevailing on the transaction 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 separate component (Currency translation differences) of Accumulated other comprehensive income (loss) in the capital funds. When a foreign operation is sold, such exchange differences are recognized in profit or loss as part of the gain or loss on sale.

31.16 Accrued expenses and other liabilities

Accrued expenses and other liabilities are recognized in the period in which the related money, goods or services are received or when a legally enforceable claim against the BPI Group is established.

31.17 Provisions for legal or contractual obligations

Provisions are recognized when all of the following conditions are met: (i) the BPI Group has a present legal or constructive obligation as a result of past events; (ii) it is probable that an outflow of resources will be required to settle the obligation; and (iii) the amount has been reliably estimated. Provisions are not recognized for future operating losses.

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

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

31.18 Income taxes

(a) Current income tax

Income tax payable is calculated on the basis of the applicable tax law in the respective jurisdiction and is recognized as an expense for the year except to the extent that current tax is related to items (for example, current tax on financial assets at FVOCI) that are charged or credited in other comprehensive income or directly to capital funds.

The BPI Group has substantial income from its investment in government securities subject to final withholding tax. Such income is presented at its gross amount and the final tax paid or withheld is included in Provision for income tax - Current.

(b) Deferred income tax

Deferred income tax is recognized on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements. The deferred income tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction, other than a business combination, that at the time of the transaction affects neither accounting nor taxable profit or loss. Deferred income tax is determined using tax rates (and laws) that have been enacted or substantively enacted at the reporting date and are expected to apply when the related deferred income tax asset is realized or the deferred income tax liability is settled.

Deferred income tax assets are recognized for all deductible temporary differences, carry-forward of unused tax losses (net operating loss carryover or NOLCO) and unused tax credits (excess minimum corporate income tax or MCIT) to the extent that it is probable that future taxable profit will be available against which the temporary differences, unused tax losses and unused tax credits can be utilized. Deferred income tax liabilities are recognized in full for all taxable temporary differences except to the extent that the deferred tax liability arises from the initial recognition of goodwill.

The BPI Group reassesses at each reporting date the need to recognize a previously unrecognized deferred income tax asset.

Deferred income tax assets are recognized on deductible temporary differences arising from investments in subsidiaries, and associates and joint arrangements only to the extent that it is probable the temporary difference will reverse in the future and there is sufficient taxable profit available against which the temporary difference can be utilized.

Deferred income tax liabilities are provided on taxable temporary differences arising from investments in subsidiaries, and associates and joint arrangements, except for deferred income tax liability where the timing of the reversal of the temporary difference is controlled by the BPI Group and it is probable that the temporary difference will not reverse in the foreseeable future. Generally the BPI Group is unable to control the reversal of the temporary difference for associates except when there is an agreement in place that gives the BPI Group the ability to control the reversal of the temporary difference.

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

31.19 Employee benefits

(a) Short-term benefits

The BPI Group recognizes a liability net of amount already paid and an expense for services rendered by employees during the accounting period. Short-term benefits given by to its employees include salaries and wages, social security contributions, short-term compensated absences and bonuses, and non-monetary benefits.

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided.

(b) *Defined benefit retirement plan*

The BPI Group has a defined benefit plan that shares risks among entities within the group. A defined benefit plan is a pension plan that defines an amount of pension benefit that an employee will receive on retirement, usually dependent on one or more factors such as age, years of service and compensation.

The liability recognized in the statements of condition in respect of defined benefit pension plan is the present value of the defined benefit obligation at the reporting date 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 using interest rates of government bonds that are denominated in the currency in which the benefits will be paid, and that have terms to maturity approximating the terms of the related pension liability.

Defined benefit costs comprise of service cost, net interest on the net defined benefit liability or asset and remeasurements of net defined liability or asset.

Service costs which include current service costs, past service costs and gains or losses on non-routine settlements are recognized as expense in the statements of income. Past service costs are recognized when the plan amendment or curtailment occurs.

Net interest on the net defined benefit liability or asset is the change during the period in the net defined benefit liability or asset that arises from the passage of time which is determined by applying the discount rate based on government bonds to the net defined benefit liability or asset. Net interest on the net defined benefit liability or asset is recognized as interest income or expense in the statements of income.

Actuarial gains and losses arising from experience adjustments and changes in actuarial assumptions are charged or credited to equity in other comprehensive income in the period in which they arise.

For individual financial reporting purposes, the unified plan assets are allocated among the BPI Group entities based on the level of the defined benefit obligation attributable to each entity to arrive at the net liability or asset that should be recognized in the individual financial statements.

(c) *Defined contribution retirement plan*

The BPI Group also maintains a defined contribution plan that covers certain full-time employees. Under its defined contribution plan, the BPI Group pays fixed contributions based on the employees' monthly salaries. The BPI Group, however, is covered under RA No. 7641, otherwise known as The Philippine Retirement Pay Law, which provides for its qualified employees a defined benefit minimum guarantee. The defined benefit minimum guarantee is equivalent to a certain percentage of the monthly salary payable to an employee at normal retirement age with the required credited years of service based on the provisions of RA No. 7641. Accordingly, the BPI Group accounts for its retirement obligation under the higher of the defined benefit obligation relating to the minimum guarantee and the obligation arising from the defined contribution plan.

For the defined benefit minimum guarantee plan, the liability is determined based on the present value of the excess of the projected defined benefit obligation over the projected defined contribution obligation at the end of the reporting period. The defined benefit obligation is calculated annually by a qualified independent actuary using the projected unit credit method. The BPI Group and Parent Bank determine the net interest expense (income) on the net defined benefit liability (asset) for the period by applying the discount rate used to measure the defined benefit obligation at the beginning of the annual period to the net defined benefit liability (asset) then, taking into account any changes in the net defined benefit liability (asset) during the period as a result of contributions and benefit payments. Net interest and other expenses related to the defined benefit plan are recognized in the statements of income.

The defined contribution liability is measured at the fair value of the defined contribution assets upon which the defined contribution benefits depend, with an adjustment for margin on asset returns, if any, where this is reflected in the defined contribution benefits.

Actuarial gains and losses arising from the remeasurements of the net defined contribution liability are recognized immediately in the other comprehensive income.

(d) Share-based compensation

The BPI Group engages in equity-settled share-based payment transactions in respect of services received from certain employees.

The fair value of the services received is measured by reference to the fair value of the shares or share options granted on the date of the grant. The cost of employee services received in respect of the shares or share options granted is recognized in profit or loss (with a corresponding increase in reserve in capital funds) over the period that the services are received, which is the vesting period.

The fair value of the options granted is determined using option pricing models which take into account the exercise price of the option, the current share price, the risk-free interest rate, the expected volatility of the share price over the life of the option and other relevant factors.

When the stock options are exercised, the proceeds received, net of any directly attributable transaction costs, are credited to share capital (par value) and share premium for the excess of exercise price over par value.

(e) Profit sharing and bonus plans

The BPI Group recognizes a liability and an expense for bonuses and profit-sharing, based on a formula that takes into consideration the profit attributable to the Parent Bank's shareholders after certain adjustments. The BPI Group recognizes a provision where contractually obliged or where there is a past practice that has created a constructive obligation.

31.20 Capital funds

Share capital, comprising common shares, is classified as equity.

Share premium includes any premiums or consideration received in excess of par value on the issuance of share capital.

Incremental costs directly attributable to the issue of new shares or options are shown in capital funds as a deduction from the proceeds, net of tax.

31.21 Earnings per share (EPS)

Basic EPS is calculated by dividing income applicable to common shares by the weighted average number of common shares outstanding during the year with retroactive adjustments for stock dividends. In case of a rights issue, an adjustment factor is being considered for the weighted average number of shares outstanding for all periods before the rights issue. Diluted EPS is computed in the same manner as basic EPS, however, net income attributable to common shares and the weighted average number of shares outstanding are adjusted for the effects of all dilutive potential common shares.

31.22 Dividends on common shares

Dividends on common shares are recognized as a liability in the BPI Group's financial statements in the period in which the dividends are approved by the BOD.

31.23 Fiduciary activities

The BPI 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. These assets and income arising thereon are excluded from these financial statements, as they are not assets of the BPI Group (Note 25).

31.24 Leases

(a) *BPI Group is the lessee*

(i) Operating lease

Leases in which a significant portion of the risks and rewards of ownership are retained by another party, the lessor, are classified as operating leases. Payments, including prepayments, made under operating leases (net of any incentives received from the lessor) are charged to "Occupancy and equipment-related expenses" in the statements of income on a straight-line basis over the period of the lease. When an operating lease is terminated before the lease period has expired, any payment required to be made to the lessor by way of penalty is recognized as an expense in the period in which the termination takes place.

(ii) Finance lease

Leases of assets, where the BPI Group has substantially all the risks and rewards of ownership, are classified as finance leases. Finance leases are capitalized at the commencement of the lease at the lower of the fair value of the leased property and the present value of the minimum lease payments. Each lease payment is allocated between the liability and finance charges so as to achieve a constant rate on the finance balance outstanding. The interest element of the finance cost is charged to profit or loss over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability for each period.

(b) *BPI Group is the lessor*

(i) Operating lease

Properties (land and building) leased out under operating leases are included in "Investment properties" in the statements of condition. Rental income under operating leases is recognized in profit or loss on a straight-line basis over the period of the lease.

(ii) Finance lease

When assets are leased out under a finance lease, the present value of the lease payments is recognized as a receivable. The difference between the gross receivable and the present value of the receivable is recognized as unearned finance income.

Lease income under finance lease is recognized over the term of the lease using the net investment method before tax, which reflects a constant periodic rate of return.

31.25 Insurance and pre-need operations

(a) Non-life insurance

The more significant accounting policies observed by the non-life insurance subsidiaries follow: (a) gross premiums written from short-term insurance contracts are recognized at the inception date of the risks underwritten and are earned over the period of cover in accordance with the incidence of risk using the 24th method; (b) acquisition costs are deferred and charged to expense in proportion to the premium revenue recognized; reinsurance commissions are deferred and deducted from the applicable deferred acquisition costs, subject to the same amortization method as the related acquisition costs; (c) a liability adequacy test is performed which compares the subsidiaries' reported insurance contract liabilities against current best estimates of all contractual future cash flows and claims handling, and policy administration expenses as well as investment income backing up such liabilities, with any deficiency immediately charged to profit or loss; (d) amounts recoverable from reinsurers and loss adjustment expenses are classified as assets, with an allowance for estimated uncollectible amounts; and (e) financial assets and liabilities are measured following the classification and valuation provisions of PFRS 9.

(b) Pre-need

The more significant provisions of the PNUCA as applied by the pre-need subsidiary follow: (a) premium income from sale of pre-need plans is recognized as earned when collected; (b) costs of contracts issued and other direct costs and expenses are recognized as expense when incurred; (c) pre-need reserves which represent the accrued net liabilities of the subsidiary to its plan holders are actuarially computed based on standards and guidelines set forth by the Insurance Commission; the increase or decrease in the account is charged or credited to other costs of contracts issued in profit or loss; and (d) insurance premium reserves which represent the amount that must be set aside by the subsidiary to pay for premiums for insurance coverage of fully paid plan holders, are actuarially computed based on standards and guidelines set forth by the Insurance Commission.

31.26 Related party relationships and transactions

Related party relationship exists when one party has the ability to control, directly, or indirectly through one or more intermediaries, the other party or exercises significant influence over the other party in making financial and operating decisions. Such relationship also exists between and/or among entities which are under common control with the reporting enterprise, or between and/or among the reporting enterprise and its key management personnel, directors, or its shareholders. In considering each possible related party relationship, attention is directed to the substance of the relationship, and not merely the legal form.

31.27 Comparatives

Except when a standard or an interpretation permits or requires otherwise, all amounts are reported or disclosed with comparative information.

Where PAS 8 applies, comparative figures have been adjusted to conform with changes in presentation in the current year. There were no changes to the presentation made during the year.

31.28 Reclassification

Certain amounts have been reclassified in the statements of condition in the prior year to conform to the current year's presentation of other assets.

31.29 Subsequent events (or Events after the reporting date)

Post year-end events that provide additional information about the BPI Group's financial position at the reporting date (adjusting events) are reflected in the financial statements. Post year-end events that are not adjusting events are disclosed in the notes to financial statements when material.

Note 32 - Supplementary information required by the Bureau of Internal Revenue

On December 28, 2010, Revenue Regulations (RR) No. 15-2010 became effective and amended certain provisions of RR No. 21-2002 prescribing the manner of compliance with any documentary and/or procedural requirements in connection with the preparation and submission of financial statements and income tax returns. Section 2 of RR No. 21-2002 was further amended to include in the Notes to Financial Statements information on taxes, duties and license fees paid or accrued during the year in addition to what is mandated by PFRS.

Below is the additional information required by RR No. 15-2010 that is relevant to the Parent Bank. This information is presented for purposes of filing with the Bureau of Internal Revenue (BIR) and is not a required part of the basic financial statements.

(i) Documentary stamp tax

Documentary stamp taxes paid through the Electronic Documentary Stamp Tax System for the year ended December 31, 2018 consist of:

(In Millions of Pesos)	Amount
Deposit and loan documents	6,990
Trade finance documents	639
Mortgage documents	467
Shares of stocks	56
Others	7
	8,159

(ii) Withholding taxes

Withholding taxes paid/accrued and/or withheld for the year ended December 31, 2018 consist of:

(In Millions of Pesos)	Amount		
	Paid	Accrued	Total
Income taxes withheld on compensation	1,566	177	1,743
Final income taxes withheld on interest on deposits and yield on deposit substitutes	2,178	244	2,422
Final income taxes withheld on income payment	643	29	672
Creditable income taxes withheld (expanded)	409	53	462
Fringe benefit tax	145	34	179
VAT withholding tax	47	12	59
	4,988	549	5,537

(iii) All other local and national taxes

All other local and national taxes paid/accrued for the year ended December 31, 2018 consist of:

(In Millions of Pesos)	Amount		
	Paid	Accrued	Total
Gross receipts tax	3,014	407	3,421
Real property tax	128	-	128
Municipal taxes	168	-	168
Others	6	-	6
	3,316	407	3,723

Local and national taxes imposed by the government which are incurred under the normal courses of business are part of "Taxes and Licenses" within Other Operating Expense (Note 21).

(iv) Tax cases and assessments

As at reporting date, the Parent Bank has pending cases filed in courts and with the tax authorities contesting certain tax assessments and for various claims for tax refund. Management is of the opinion that the ultimate outcome of the said cases will not have a material impact on the financial statements of the Parent Bank.

BANK OF THE PHILIPPINE ISLANDS
Financial Indicators
As at December 31, 2018 and 2017

	2018	2017
Liquidity Ratio	62.04%	66.11%
Debt-to-Equity Ratio	67.17%	46.22%
Asset-to-Equity Ratio	839.06%	1053.69%
Interest Rate Coverage Ratio	242.92%	284.99%
Return on Equity Ratio	10.21%	12.75%
Return on Assets	1.20%	1.27%
Cost to Income Ratio	55.53%	54.26%
Cost to Assets Ratio	2.27%	2.19%
Capital to Assets Ratio	11.92%	9.49%
Net Interest Margin	3.11%	2.91%



Isla Lipana & Co.

**Statements Required by Rule 68
Securities Regulation Code (SRC).**

To the Board of Directors and Shareholders of
Bank of the Philippine Islands
BPI Building, Ayala Avenue
Makati City

We have audited the financial statements of Bank of the Philippine Islands, as at and for the year ended December 31, 2018, on which we have rendered the attached report dated February 22, 2019. The supplementary information shown in the Reconciliation of Retained Earnings Available for Dividend Declaration, Map of the Conglomerate or Group of Companies within which the Bank of the Philippine Islands belongs and the Schedule of Philippine Financial Reporting Standards effective as at December 31, 2018, as additional components required by Part I, Section 4 of Rule 68 of the Securities Regulation Code, and Schedules A, B, C, D, E, F, G and H, as required by Part II, Section 6 of Rule 68 of the Securities Regulation Code, is presented for purposes of filing with the Securities and Exchange Commission and is not a required part of the basic financial statements. Such supplementary information is the responsibility of management and has been subjected to the auditing procedures applied in the audit of the basic financial statements. In our opinion, the supplementary information has been prepared in accordance with Rule 68 of the Securities Regulation Code.

Isla Lipana & Co.

Zaldy D. Aguirre
Partner

CPA Cert No. 105660

P.T.R. No. 0024447, issued on January 8, 2019, Makati City

SEC A.N. (individual) as general auditors 1176-AR-2, Category A; effective until June 20, 2021

SEC A.N. (firm) as general auditors 0009-FR-5, Category A; effective until June 20, 2021

TIN 221-755-698

BIR A.N. 08-000745-77-2018, issued on January 29, 2018; effective until January 28, 2021

BOA/PRC Reg. No. 0142, effective until September 30, 2020

Makati City
February 22, 2019

Isla Lipana & Co., 29th Floor, Philamlife Tower, 8767 Paseo de Roxas, 1226 Makati City, Philippines
T: +63 (2) 845 2728, F: +63 (2) 845 2806, www.pwc.com/ph

Isla Lipana & Co. is the Philippine member firm of the PwC network. PwC refers to the Philippine member firm, and may sometimes refer to the PwC network. Each member firm is a separate legal entity. Please see www.pwc.com/structure for further details.

Reconciliation of Retained Earnings Available for Dividend Declaration
For the Year Ended December 31, 2018
(In Millions of Pesos)

BANK OF THE PHILIPPINE ISLANDS
BPI Building
6768 Ayala Avenue, Corner Paseo de Roxas
Makati City

Unappropriated Retained Earnings, based on audited financial statements, December 31, 2017	73,679
Impact of PFRS 9 adoption	(178)

Add: Net income actually earned/realized during the period	15,428
---	--------

Less: Non-actual/unrealized income net of tax	-
Equity in Net income of associate/joint venture	-
Unrealized foreign exchange gain - net (except Cash and Cash Equivalents)	253
Unrealized actuarial gain	-
Unrealized trading gain	399
Fair value adjustment of Investment Property resulting to gain	-
Adjustment due to deviation from PFRS/GAAP-gain	-
Other unrealized gains or adjustments to the retained earnings as a result of certain transactions accounted for under PFRS	-
	652

Add: Non-actual losses	
Depreciation on revaluation increment (after tax)	-
Adjustment due to deviation from PFRS/GAAP - loss	-
Loss on fair value adjustment of investment property (after tax)	-
Subtotal	-

Net income actually earned during the period	14,776
---	---------------

Add (Less):	
Dividend declarations during the period	(8,104)
Appropriations of Retained Earnings during the period	(3,867)
Reversals of appropriations	-
Effects of prior period adjustments/others	-
Treasury shares	-
	-

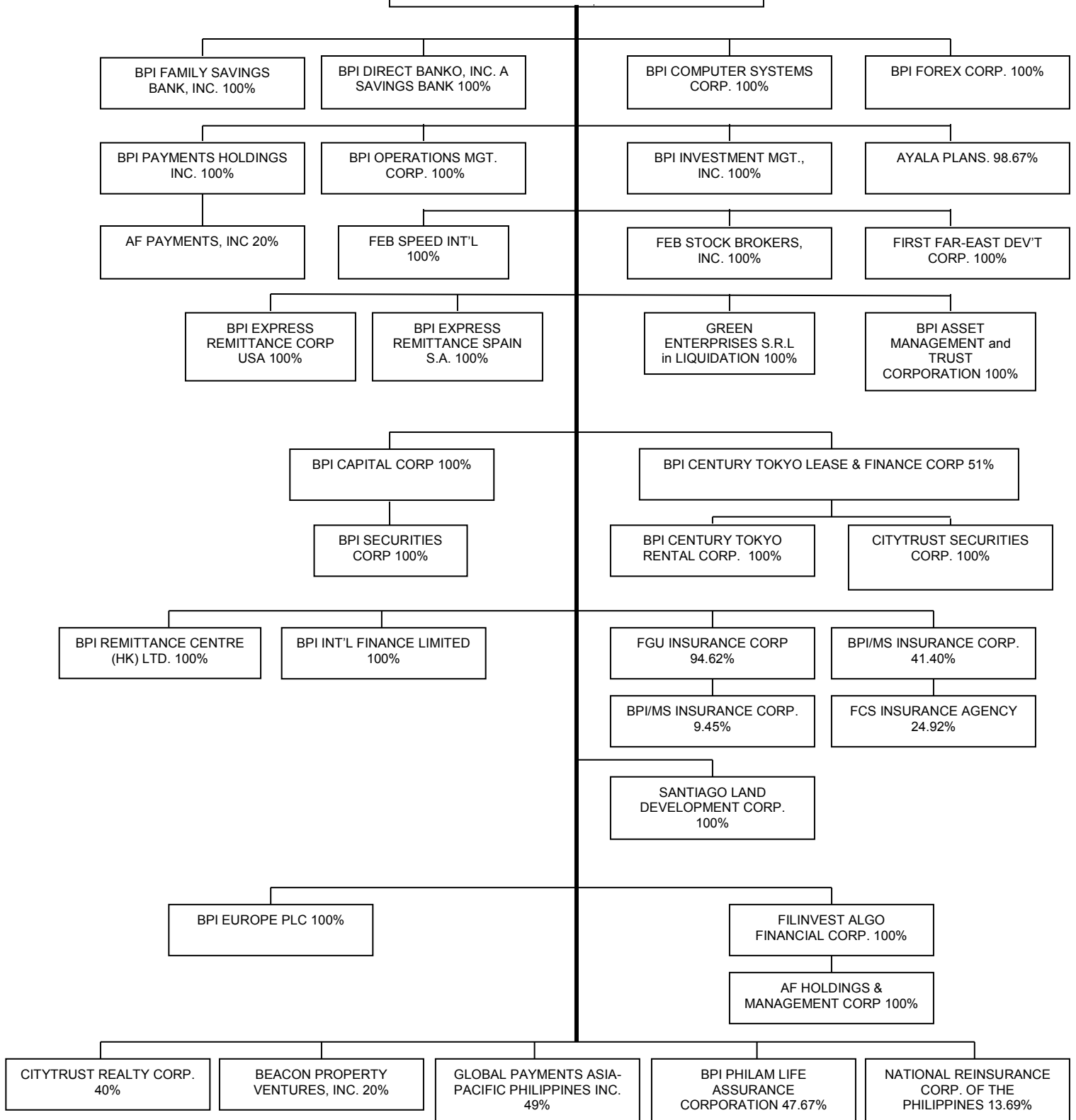
(11,971)

Total Retained Earnings, End

Available for Dividend

76,306

BANK OF THE PHILIPPINE ISLANDS



Bank of the Philippine Islands

Schedule of Philippine Financial Reporting Standards effective as at December 31, 2018

The following table summarizes the effective standards, amendments and interpretations as at December 31, 2018:

		Adopted	Not Adopted	Not Applicable
Framework for the Preparation and Presentation of Financial Statements				
Conceptual Framework Phase A: Objectives and qualitative characteristics		✓		
PFRSs Practice Statement Management Commentary				✓
Philippine Financial Reporting Standards				
PFRS 1 (Revised)	First-time Adoption of Philippine Financial Reporting Standards			✓
	Amendments to PFRS 1 and PAS 27: Cost of an Investment in a Subsidiary, Jointly Controlled Entity or Associate			✓
	Amendment to PFRS 1: Limited Exemption from Comparative PFRS 7 Disclosures for First-time Adopters			✓
	Amendments to PFRS 1: Severe Hyperinflation and Removal of Fixed Date for First-time Adopters			✓
	Amendments to PFRS 1: Government Loans			✓
PFRS 2	Share-based Payment	✓		
	Amendments to PFRS 2: Vesting Conditions and Cancellations	✓		
	Amendments to PFRS 2: Group Cash-settled Share-based Payment Transactions	✓		
	Amendments to PFRS 2: Classification and Measurement of Share-based Payment Transactions	✓		
PFRS 3 (Revised)	Business Combinations	✓		
	Amendments to PFRS 3: Definition of a business*		✓	
PFRS 4	Insurance Contracts	✓		
	Amendments to PAS 39 and PFRS 4: Financial Guarantee Contracts	✓		

Bank of the Philippine Islands
Schedule of Philippine Financial Reporting Standards
Effective as at December 31, 2018
Page 2

		Adopted	Not Adopted	Not Applicable
	Guarantee Contracts	✓		
	Amendments to PFRS 4: Applying PFRS 9, Financial Instruments with PFRS 4, Insurance Contracts	✓		
PFRS 5	Non-current Assets Held for Sale and Discontinued Operations	✓		
PFRS 6	Exploration for and Evaluation of Mineral Resources			✓
PFRS 7	Financial Instruments: Disclosures	✓		
	Amendments to PAS 39 and PFRS 7: Reclassification of Financial Assets	✓		
	Amendments to PAS 39 and PFRS 7: Reclassification of Financial Assets - Effective Date and Transition	✓		
	Amendments to PFRS 7: Improving Disclosures about Financial Instruments	✓		
	Amendments to PFRS 7: Disclosures - Transfers of Financial Assets	✓		
	Amendments to PFRS 7: Disclosures - Offsetting Financial Assets and Financial Liabilities	✓		
	Amendments to PFRS 9, PFRS 7 and PAS 39: Hedge Accounting			✓
	Amendments to PFRS 9 and PFRS 7: Mandatory Effective Date and Transition Disclosures	✓		
PFRS 8	Operating Segments	✓		
PFRS 9	Financial Instruments	✓		
	Amendments to PFRS 9, PFRS 7 and PAS 39: Hedge Accounting			✓
	Amendments to PFRS 9 and PFRS 7: Mandatory Effective Date and Transition Disclosures	✓		
	Amendments to PFRS 9: Prepayment Features with Negative Compensation*		✓	
PFRS 10	Consolidated Financial Statements	✓		
	Amendments to PFRS 10, PFRS 12 and PAS 28: Application of the Consolidation Exception for Investment Entities	✓		

Bank of the Philippine Islands
Schedule of Philippine Financial Reporting Standards
Effective as at December 31, 2018
Page 3

		Adopted	Not Adopted	Not Applicable
	Amendments to PFRS 10 and PAS 28: Sale or Contribution of Assets between an Investor and its Associate or Joint Venture*		✓	
PFRS 11	Joint Arrangements	✓		
	Amendments to PFRS 11: Acquisition of an Interest in a Joint Operation	✓		
PFRS 12	Disclosure of Interests in Other Entities	✓		
	Amendments to PFRS 10, PFRS 12 and PAS 28: Application of the Consolidation Exception for Investment Entities	✓		
PFRS 13	Fair Value Measurement	✓		
PFRS 14	Regulatory Deferral Accounts			✓
PFRS 15	Revenue from Contracts with Customers	✓		
	Amendments to PFRS 15: Clarifications to PFRS 15	✓		
PFRS 16	Leases*		✓	
PFRS 17	Insurance contracts*		✓	
Philippine Accounting Standards				
PAS 1 (Revised)	Presentation of Financial Statements	✓		
	Amendment to PAS 1: Capital Disclosures	✓		
	Amendments to PAS 32 and PAS 1: Puttable Financial Instruments and Obligations Arising on Liquidation	✓		
	Amendments to PAS 1: Presentation of Items of Other Comprehensive Income	✓		
	Amendments to PAS 1: Disclosure Initiative	✓		
	Amendments to PAS 1 and PAS 8: Definition of material*		✓	
PAS 2	Inventories			✓
PAS 7	Statement of Cash Flows	✓		
	Amendments to PAS 7: Disclosure Initiative	✓		
PAS 8	Accounting Policies, Changes in Accounting Estimates and Errors	✓		

Bank of the Philippine Islands
Schedule of Philippine Financial Reporting Standards
Effective as at December 31, 2018
Page 4

		Adopted	Not Adopted	Not Applicable
	Amendments to PAS 1 and PAS 8: Definition of material*		✓	
PAS 10	Events after the Reporting Period	✓		
PAS 12	Income Taxes	✓		
	Amendment to PAS 16 - Deferred Tax: Recovery of Underlying Assets	✓		
	Amendments to PAS 12: Recognition of Deferred Tax Assets for Unrealized Losses	✓		
PAS 16	Property, Plant and Equipment	✓		
	Amendments to PAS 16 and PAS 38: Acceptable Methods of Depreciation and Amortization	✓		
	Amendments to PAS 16 and PAS 41: Bearer Plants			✓
PAS 17	Leases	✓		
PAS 19 (Revised)	Employee Benefits	✓		
	Amendments to PAS 19: Contributions from Employees or Third Parties	✓		
	Amendments to PAS 19: Plan Settlement, Curtailment or Settlement*		✓	
PAS 20	Accounting for Government Grants and Disclosure of Government Assistance			✓
PAS 21	The Effects of Changes in Foreign Exchange Rates	✓		
	Amendment to PAS 21: Net Investment in a Foreign Operation	✓		
PAS 23 (Revised)	Borrowing Costs	✓		
PAS 24 (Revised)	Related Party Disclosures	✓		
PAS 26	Accounting and Reporting by Retirement Benefit Plans			✓
PAS 27 (Revised)	Separate Financial Statements	✓		
	Amendments to PAS 27: Use of Equity Method in Separate Financial Statements	✓		

		Adopted	Not Adopted	Not Applicable
PAS 28 (Revised)	Investments in Associates and Joint Ventures	✓		
	Amendments of PFRS 10, PFRS 12 and PAS 28: Application of the Consolidation Exception for Investment Entities	✓		
	Amendments to PFRS 10 and PAS 28: Sale or Contributions of Assets between an Investor and its Associate or Joint Venture	✓		
	Amendment to PAS 28: Measuring an associate or joint venture at fair value			✓
	Amendments to PAS 28: Long-term Interests in Associates and Joint Ventures*		✓	
PAS 29	Financial Reporting in Hyperinflationary Economies			✓
PAS 32	Financial Instruments: Presentation	✓		
	Amendments to PAS 32 and PAS 1: Puttable Financial Instruments and Obligations Arising on Liquidation	✓		
	Amendment to PAS 32: Classification of Rights Issues	✓		
	Amendments to PAS 32: Offsetting Financial Assets and Financial Liabilities	✓		
PAS 33	Earnings per Share	✓		
PAS 34	Interim Financial Reporting	✓		
PAS 36	Impairment of Assets	✓		
	Amendment to PAS 36: Recoverable Amount Disclosures	✓		
PAS 37	Provisions, Contingent Liabilities and Contingent Assets	✓		
PAS 38	Intangible Assets	✓		
	Amendments to PAS 16 and PAS 38: Acceptable Methods of Depreciation and Amortization	✓		
PAS 40	Investment Property	✓		
	Amendment to PAS 40: Transfers of Investment Property	✓		
PAS 41	Agriculture			✓

		Adopted	Not Adopted	Not Applicable
	Amendments to PAS 16 and PAS 41: Bearer Plants			✓
Philippine Interpretations				
IFRIC 1	Changes in Existing Decommissioning, Restoration and Similar Liabilities			✓
IFRIC 2	Members' Share in Co-operative Entities and Similar Instruments			✓
IFRIC 4	Determining Whether an Arrangement Contains a Lease	✓		
IFRIC 5	Rights to Interests arising from Decommissioning, Restoration and Environmental Rehabilitation Funds			✓
IFRIC 6	Liabilities arising from Participating in a Specific Market - Waste Electrical and Electronic Equipment			✓
IFRIC 7	Applying the Restatement Approach under PAS 29 Financial Reporting in Hyperinflationary Economies			✓
IFRIC 10	Interim Financial Reporting and Impairment			✓
IFRIC 12	Service Concession Arrangements			✓
IFRIC 14	The Limit on a Defined Benefit Asset, Minimum Funding Requirements and their Interaction			✓
	Amendments to IFRIC 14: Prepayments of a Minimum Funding Requirement			✓
IFRIC 16	Hedges of a Net Investment in a Foreign Operation			✓
IFRIC 17	Distributions of Non-cash Assets to Owners			✓
IFRIC 18	Transfers of Assets from Customers			✓
IFRIC 19	Extinguishing Financial Liabilities with Equity Instruments			✓
IFRIC 20	Stripping Costs in the Production Phase of a Surface Mine			✓
IFRIC 21	Levies	✓		
IFRIC 22	Foreign Currency Transactions and Advance Consideration*	✓		
IFRIC 23	Uncertainty over Income Tax Treatments*		✓	
SIC-7	Introduction of the Euro			✓

Bank of the Philippine Islands
Schedule of Philippine Financial Reporting Standards
Effective as at December 31, 2018
Page 7

		Adopted	Not Adopted	Not Applicable
SIC-10	Government Assistance - No Specific Relation to Operating Activities			✓
SIC-15	Operating Leases - Incentives	✓		
SIC-25	Income Taxes - Changes in the Tax Status of an Entity or its Shareholders			✓
SIC-27	Evaluating the Substance of Transactions Involving the Legal Form of a Lease	✓		
SIC-29	Service Concession Arrangements: Disclosures			✓
SIC-32	Intangible Assets - Web Site Costs			✓

The standards, amendments and interpretations marked with an asterisk (*) have been issued but are not yet effective for the December 31, 2018 financial statements. Unless otherwise stated, these standards, amendments and interpretations have not been early adopted.

The standards, amendments and interpretations that are labeled as "Not Applicable" are either already effective or not yet effective as at December 31, 2018 but will never be relevant/applicable to the Company or are currently not relevant to the Company because it has currently no related transactions.

BANK OF THE PHILIPPINE ISLANDS
As at December 31, 2018
(in Millions of Pesos)

Schedule A - Financial Assets

	Number of shares or principal amount of bonds and notes	Amount shown in the balance sheet	Income received and accrued
Due from Bangko Sentral ng Pilipinas		225,907	
Due from other banks		12,477	
Interbank loans receivable and Securities purchase under agreements to resell		34,323	
Sub-total		272,707	1,173
Financial assets at fair value through profit or loss - Trading securities (*)		12,688	
Financial assets at fair value through profit or loss - Derivative financial assets		4,033	
Sub-total		16,721	303
Financial assets at fair value through other comprehensive income (*)		37,206	278
Investment Securities at amortized cost (*)		287,571	9,035
Loans and advances, net		1,354,896	69,401
Others		5,667	-
TOTAL		1,974,768	80,190

(*) Please refer succeeding pages for the detailed information on these financial assets.

BANK OF THE PHILIPPINE ISLANDS
As of December 31, 2018
(In millions of Pesos)

Schedule B: Amounts Receivable from Directors, Officers,
Employees, Related Parties and Principal Stockholders
(Other than Related Parties)

Name and Designation of debtor	Balance at beginning of period	Additions	Amount Collected	Amount written off	Current	Not Current	Balance at end of period
Nothing to report. Transactions with these parties are made under the normal course of business.							

BANK OF THE PHILIPPINE ISLANDS
December 31, 2018
(In Millions of Pesos)

SCHEDULE C - AMOUNTS RECEIVABLE FROM RELATED PARTIES WHICH ARE ELIMINATED DURING THE CONSOLIDATION OF FINANCIAL STATEMENTS.

Name and designation of debtor	Balance at beginning of period	Additions	Amounts Collected	Amounts written- off	Current	Not Current	Balance at end of period
BANK OF THE PHILIPPINE ISLANDS	60	-	55	-	5	-	5
BPI CAPITAL CORPORATION	1	61	65	-	(2)	-	(2)
BPI CENTURY TOKYO LEASE AND FINANCE CORP.	24	-	23	-	1	-	1
BPI CENTURY TOKYO RENTAL CORP.	2	-	-	-	1	-	1
BPI DIRECT BANKO, INC.	29	333	-	-	362	-	362
BPI FAMILY SAVINGS BANK, INC.	115	-	89	-	26	-	26
BPI INVESTMENT MANAGEMENT INC.	4	-	4	-	-	-	-
BPI SECURITIES CORP.	8	28	-	-	35	-	35
BPI ASSET MANAGEMENT AND TRUST CORP.	113	89	-	-	202	-	202
AYALA PLANS	2	-	2	-	0	-	0
Total	358	511	238	-	631	-	631

BANK OF THE PHILIPPINE ISLANDS
December 31, 2018
(In Millions of Pesos)

Schedule D - Intangible Assets

Description	Beginning balance (net of allowance for impairment)	Additions at cost	Charged to cost and expenses	Charged to other accounts	Other changes additions (deductions)	Ending balance (net of allowance for impairment)
Contractual customer relationship	902	-	277	-	-	625
IT-related	1,275	1,502	609	-	-	2,168
Others	3	-	-	-	-	3
Total	2,180	1,502	886	-	-	2,796

BANK OF THE PHILIPPINE ISLANDS
December 31, 2018

Schedule E - Long-term Debt

Title of issue and type of obligation	Amount authorized by indenture	Amount shown under caption “Current portion of long-term debt” in related balance sheet	Amount shown under caption “Long-term debt” in related balance sheet
Nothing to report.			

BANK OF THE PHILIPPINE ISLANDS
December 31, 2018

Schedule F - Indebtedness to Related Parties (Long-Term Loans from Related Companies)

Name of related party	Balance at beginning of period	Balance at end of period
Nothing to report.		

BANK OF THE PHILIPPINE ISLANDS
December 31, 2018

Schedule G - Guarantees of Securities of Other Issuers

Name of Issuing entity of securities guaranteed by the company for which this statement is filed	Title of issue of each class of securities guaranteed	Total amount guaranteed and outstanding	Amount owned by person for which statement is filed	Nature of guarantee
Nothing to report.				

BANK OF THE PHILIPPINE ISLANDS
December 31, 2018

Schedule H - Capital Stock

Title of Issue	Number of Shares Authorized	Number of shares issued and outstanding as shown under related balance sheet caption	Number of shares reserved for options, warrants, conversion and other rights *	Number of shares held by related parties	Directors, officers and employees	Others
Common Shares	49,000,000,000	3,939,412,661	11,338,333	1,991,790,789	24,583,401	1,923,038,471
Preferred A Shares	600,000,000	-	-	-	-	

* Shares granted but not yet exercised