

Center for Agriculture and Rural  
Development (CARD)  
Mutual Benefit Association, Inc.  
*(A Nonstock, Not-for-Profit Association)*

**Financial Statements**  
**December 31, 2016 and 2015**

**and**

**Independent Auditor's Report**

# COVER SHEET

for

## AUDITED FINANCIAL STATEMENTS

SEC Registration Number

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### COMPANY NAME

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A	L		D	E	V	E	L	O	P	M	E	N	T		(	C	A	R	D	)		M	U	T	U	A	L		B
E	N	E	F	I	T		A	S	S	O	C	I	A	T	I	O	N	,		I	N	C	.						

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

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Form Type

A	A	F	S
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Department requiring the report

S	E	C
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Secondary License Type, If Applicable

N	/	A
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### COMPANY INFORMATION

Company's Email Address

cardmba9999@cardbankph.com
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Company's Telephone Number

(049) 562-2878
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Mobile Number

(0928) 520-5769
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No. of Stockholders

N/A
-----

Annual Meeting (Month / Day)

7/9
-----

Fiscal Year (Month / Day)

12/31
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### CONTACT PERSON INFORMATION

The designated contact person **MUST** be an Officer of the Corporation

Name of Contact Person

May S. Dawat
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Email Address

may.dawat@cardbankph.com
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Telephone Number/s

(049) 562-2878
----------------

Mobile Number

(0928) 520-5769
-----------------

### CONTACT PERSON'S ADDRESS

120 M. Paulino St., corner P. Burgos St., Brgy. VII-D, San Pablo City, Laguna
-------------------------------------------------------------------------------

**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.

\*SGVFS023432\*

## **INDEPENDENT AUDITOR'S REPORT**

The Board of Trustees  
Center for Agriculture and Rural Development (CARD)  
Mutual Benefit Association, Inc.  
120 M. Paulino St., Corner P. Burgos St., Brgy. VII-D  
San Pablo City, Laguna

### **Report on the Audit of the Financial Statements**

#### **Opinion**

We have audited the financial statements of Center for Agriculture and Rural Development (CARD) Mutual Benefit Association, Inc. (the Association), which comprise the statements of financial position as at December 31, 2016 and 2015, and the statements of comprehensive income, statements of changes in fund balance and statements of cash flows for the years then ended, and notes to the financial statements, including a summary of significant accounting policies and other explanatory information.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Association as at December 31, 2016 and 2015, and its financial performance and its cash flows for the years then ended in accordance with Philippine Financial Reporting Standards (PFRSs).

#### **Basis for Opinion**

We conducted our audits in accordance with Philippine Standards on Auditing (PSAs). 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 are independent of the Association 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 financial statements in the Philippines, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### **Other Information**

Management is responsible for the other information. The other information comprises the information included in Annual Report for the year ended December 31, 2016, but does not include the financial statements and our auditor's report thereon. The Annual Report for the year ended December 31, 2016 is expected to be made available to us after the date of this auditor's report.

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

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

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

Management is responsible for the preparation and fair presentation of the financial statements in accordance with PFRSs, 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 Association'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 Association or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Association's financial reporting process.

### **Auditor's Responsibilities for the Audit of the Financial Statements**

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an 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 PSAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

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

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- 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 Association'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 Association's ability 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 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 Association to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

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.

#### **Report on the Supplementary Information Required Under Revenue Regulations 15-2010**

Our audits were conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplementary information required under Revenue Regulations No. 15-2010 in Note 31 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 information is the responsibility of the management of Center for Agriculture and Rural Development (CARD) Mutual Benefit Association, Inc. The information has been subjected to the auditing procedures applied in our audit of the basic financial statements. In our opinion, the information is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.

**SYCIP GORRES VELAYO & CO.**

Bernalette L. Ramos  
Partner  
CPA Certificate No. 0091096  
SEC Accreditation No. 0926-AR-2 (Group A),  
June 16, 2016, valid until June 16, 2019  
Tax Identification No. 178-486-666  
BIR Accreditation No. 08-001998-81-2015,  
May 12, 2015, valid until May 11, 2018  
PTR No. 5908748, January 3, 2017, Makati City

March 17, 2017

\*SGVFS023432\*

## **INDEPENDENT AUDITOR'S REPORT**

The Board of Trustees  
Center for Agriculture and Rural Development (CARD)  
Mutual Benefit Association, Inc.

### **Report on the Audit of the Financial Statements**

#### **Opinion**

We have audited the financial statements of Center for Agriculture and Rural Development (CARD) Mutual Benefit Association, Inc. (the Association), which comprise the statements of financial position as at December 31, 2016 and 2015, and the statements of comprehensive income, statements of changes in fund balance and statements of cash flows for the years then ended, and notes to the financial statements, including a summary of significant accounting policies and other explanatory information.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Association as at December 31, 2016 and 2015, and its financial performance and its cash flows for the years then ended in accordance with Philippine Financial Reporting Standards (PFRSs).

#### **Basis for Opinion**

We conducted our audits in accordance with Philippine Standards on Auditing (PSAs). 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 are independent of the Association 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 financial statements in the Philippines, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### **Other Information**

Management is responsible for the other information. The other information comprises the information included in Annual Report for the year ended December 31, 2016, but does not include the financial statements and our auditor's report thereon. The Annual Report for the year ended December 31, 2016 is expected to be made available to us after the date of this auditor's report.

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

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

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In preparing the financial statements, management is responsible for assessing the Association'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 Association or to cease operations, or has no realistic alternative but to do so.

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

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- 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 Association'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 Association's ability 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 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 Association to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

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.

#### **Report on the Supplementary Information Required Under Revenue Regulations 15-2010**

Our audits were conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplementary information required under Revenue Regulations No. 15-2010 in Note 31 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 information is the responsibility of the management of Center for Agriculture and Rural Development (CARD) Mutual Benefit Association, Inc. The information has been subjected to the auditing procedures applied in our audit of the basic financial statements. In our opinion, the information is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.

SYCIP GORRES VELAYO & CO.

Bernalette L. Ramos  
Partner  
CPA Certificate No. 0091096  
SEC Accreditation No. 0926-AR-2 (Group A),  
June 16, 2016, valid until June 16, 2019  
Tax Identification No. 178-486-666  
BIR Accreditation No. 08-001998-81-2015,  
May 12, 2015, valid until May 11, 2018  
PTR No. 5908748, January 3, 2017, Makati City

March 17, 2017

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## **INDEPENDENT AUDITOR'S REPORT ON SUPPLEMENTARY SCHEDULE**

The Board of Trustees  
Center for Agriculture and Rural Development (CARD)  
Mutual Benefit Association, Inc.  
120 M. Paulino St., Corner P. Burgos St., Brgy. VII-D  
San Pablo City, Laguna

We have audited in accordance with Philippine Standards on Auditing, the financial statements of Center for Agriculture and Rural Development (CARD) Mutual Benefit Association, Inc. for the years ended December 31, 2016 and 2015 and have issued our report thereon dated March 17, 2017. Our audits were made for the purpose of forming an opinion on the basic financial statements taken as a whole. The accompanying schedule of all the effective standards and interpretations under the Philippine Financial Reporting Standards as of December 31, 2016 are responsibility of the Association's management. The schedules are presented for the purpose of complying with Securities Regulation Code Rule 68, As Amended (2011) and are not part of the basic financial statements. These schedules have been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, fairly state, in all material respects, the information required to be set forth therein in relation to the basic financial statements taken as a whole.

**SYCIP GORRES VELAYO & CO.**

Bernalette L. Ramos  
Partner  
CPA Certificate No. 0091096  
SEC Accreditation No. 0926-AR-2 (Group A),  
June 16, 2016, valid until June 16, 2019  
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May 12, 2015, valid until May 11, 2018  
PTR No. 5908748, January 3, 2017, Makati City

March 17, 2017

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**CENTER FOR AGRICULTURE AND RURAL DEVELOPMENT (CARD)  
MUTUAL BENEFIT ASSOCIATION, INC.  
(A Nonstock, Not-for-Profit Association)**

**STATEMENTS OF FINANCIAL POSITION**

	December 31		January 1
	2016	2015 (as restated- Note 26)	2015 (as restated- Note 26)
<b>ASSETS</b>			
<b>Cash and Cash Equivalents (Notes 6 and 28)</b>	<b>₱132,874,089</b>	₱378,155,071	₱275,692,723
<b>Financial Assets (Note 28)</b>			
Held-to-maturity investments (Note 7)	<b>7,947,632,304</b>	6,297,160,291	5,104,317,821
Loans and receivables - net (Note 8)	<b>730,965,058</b>	522,542,100	400,910,720
Available-for-sale financial assets (Note 9)	<b>598,209,449</b>	436,964,668	509,658,294
Financial assets at fair value through profit or loss (Note 10)	—	—	20,180,000
<b>Property and Equipment - net (Note 11)</b>	<b>225,688,947</b>	176,596,378	240,021,459
<b>Investment Properties (Note 12)</b>	<b>213,471,981</b>	210,372,898	36,780,456
<b>Investments in Associates (Note 13)</b>	<b>432,444,233</b>	304,457,354	268,288,962
<b>Pension Asset - net (Note 27)</b>	<b>29,564,226</b>	14,358,226	12,633,123
<b>Other Assets (Note 14)</b>	<b>8,730,652</b>	6,368,198	8,280,388
	<b>₱10,319,580,939</b>	₱8,346,975,184	₱6,876,763,946
<b>LIABILITIES AND FUND BALANCE</b>			
<b>Liabilities</b>			
Insurance contract liabilities (Notes 16 and 26)	<b>₱4,860,101,041</b>	₱3,843,382,930	₱3,241,665,959
Retirement savings fund (Note 17)	<b>3,040,601,467</b>	2,429,552,226	1,963,727,108
Accounts payable and accrued expenses (Notes 15 and 28)	<b>65,362,483</b>	87,022,943	110,176,583
<b>Total Liabilities</b>	<b>7,966,064,991</b>	6,359,958,099	5,315,569,650
<b>Fund Balance</b>			
Appropriated fund balance (Note 30)	<b>148,742,398</b>	159,658,082	142,580,190
Unappropriated fund balance	<b>2,159,579,849</b>	1,779,244,529	1,363,686,200
Other comprehensive income	<b>45,193,701</b>	48,114,474	54,927,906
<b>Total Fund Balance</b>	<b>2,353,515,948</b>	1,987,017,085	1,561,194,296
	<b>₱10,319,580,939</b>	₱8,346,975,184	₱6,876,763,946

*See accompanying Notes to Financial Statements.*

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**CENTER FOR AGRICULTURE AND RURAL DEVELOPMENT (CARD)  
MUTUAL BENEFIT ASSOCIATION, INC.  
(A Nonstock, Not-for-Profit Association)**

**STATEMENTS OF COMPREHENSIVE INCOME**

	<b>Years Ended December 31</b>	
		2015
		(as restated- Note 26)
	<b>2016</b>	
<b>REVENUE</b>		
Gross premiums on insurance contracts (Note 18)	<b>₱2,329,174,617</b>	₱1,839,785,168
Reinsurance' share on gross earned premium on insurance contracts (Note 18)	<b>(2,646,045)</b>	(1,477,500)
Net premiums on insurance contracts	<b>2,326,528,572</b>	1,838,307,668
Interest income (Notes 6, 7, 8, 19 and 27)	<b>216,416,627</b>	199,476,726
Dividend income (Notes 9 and 10)	<b>26,508,032</b>	24,340,922
Surrender charge	<b>16,970,148</b>	16,357,739
Equity in net earnings of associates (Note 13)	<b>73,666,278</b>	11,219,179
Rental income (Notes 12, 20 and 22)	<b>7,918,705</b>	5,683,660
Reversal of impairment losses (Note 8)	<b>13,024,673</b>	—
Others	<b>8,403,525</b>	2,657,771
Other revenue	<b>362,907,988</b>	259,735,997
	<b>2,689,436,560</b>	2,098,043,665
<b>BENEFITS, CLAIMS AND EXPENSES</b>		
Gross change in insurance contract liabilities (Note 16)	<b>1,021,839,529</b>	601,716,971
Gross insurance contract benefits and claims paid (Note 16)	<b>825,554,143</b>	692,479,452
Insurance benefits and claims	<b>1,847,393,672</b>	1,294,196,423
General and administrative expenses (Note 21)	<b>363,032,821</b>	300,395,279
Fair value loss from financial assets at fair value through profit or loss (Note 10)	<b>—</b>	180,000
Expenses and losses	<b>363,032,821</b>	300,575,279
	<b>2,210,426,493</b>	1,594,771,702
<b>EXCESS OF REVENUE OVER EXPENSES BEFORE PROVISION FOR TAXES</b>	<b>479,010,067</b>	503,271,963
<b>PROVISION FOR (Note 24):</b>		
<b>Current tax</b>	<b>216,396</b>	127,522
<b>Final tax</b>	<b>45,771,404</b>	43,265,622
<b>EXCESS OF REVENUE OVER EXPENSES</b>	<b>433,022,267</b>	459,878,819

(Forward)

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	<b>Years Ended December 31</b>	
	<b>2016</b>	<b>2015</b> (as restated- Note 26)
<b>EXCESS OF REVENUE OVER EXPENSES</b>	<b>P433,022,267</b>	<b>P459,878,819</b>
<b>OTHER COMPREHENSIVE INCOME (LOSS)</b>		
<b>Item that will be reclassified to profit or loss in subsequent periods</b>		
Fair value losses on available-for-sale financial assets (Note 9)	<b>(7,101,585)</b>	<b>(1,080,051)</b>
<b>Items that will not be reclassified to profit or loss in subsequent periods</b>		
Equity in other comprehensive income (loss) of an associate (Note 13)	<b>4,020,589</b>	<b>(2,447,787)</b>
Remeasurement gain (loss) on defined benefit plan (Note 27)	<b>160,223</b>	<b>(3,285,594)</b>
<b>TOTAL COMPREHENSIVE INCOME</b>	<b>P430,101,494</b>	<b>P453,065,387</b>

*See accompanying Notes to Financial Statements.*

**CENTER FOR AGRICULTURE AND RURAL DEVELOPMENT (CARD)**  
**MUTUAL BENEFIT ASSOCIATION**  
**(A Nonstock, Not-for-Profit Association)**

**STATEMENTS OF CHANGES IN FUND BALANCE**

	Appropriated Fund Balance (Note 30)	Unappropriated Fund Balance	Other Comprehensive Income				Total Fund Balance
			Reserve for Fluctuation in Value of Available-for- Sale Financial Assets (Note 9)	Remeasurement of Actuarial Gains/Losses (Note 27)	Equity in other comprehensive income of an associate (Note 13)	Total Other Comprehensive Income	
<b>At January 1, 2016</b>							
As previously reported	<b>₱159,658,082</b>	<b>₱1,685,783,527</b>	<b>₱41,780,646</b>	<b>₱6,504,323</b>	<b>(₱170,495)</b>	<b>₱48,114,474</b>	<b>₱1,893,556,083</b>
Prior period adjustments (Note 26)	—	<b>93,461,002</b>	—	—	—	—	<b>93,461,002</b>
As restated	<b>159,658,082</b>	<b>1,779,244,529</b>	<b>41,780,646</b>	<b>6,504,323</b>	<b>(170,495)</b>	<b>48,114,474</b>	<b>1,987,017,085</b>
Appropriation during the year	<b>93,584,551</b>	<b>(93,584,551)</b>	—	—	—	—	—
Reversal of appropriation	<b>(40,897,605)</b>	<b>40,897,605</b>	—	—	—	—	—
Utilization of appropriation	<b>(63,602,630)</b>	—	—	—	—	—	<b>(63,602,630)</b>
Total comprehensive income:							
Excess of revenue over expenses	—	<b>433,022,267</b>	—	—	—	—	<b>433,022,267</b>
Other comprehensive income (loss)	—	—	<b>(7,101,585)</b>	<b>160,223</b>	<b>4,020,589</b>	<b>(2,920,773)</b>	<b>(2,920,773)</b>
<b>Balance at December 31, 2016</b>	<b>₱148,742,398</b>	<b>₱2,159,579,850</b>	<b>₱34,679,061</b>	<b>₱6,664,546</b>	<b>₱3,850,094</b>	<b>₱45,193,701</b>	<b>₱2,353,515,949</b>
<b>At January 1, 2015</b>							
As previously reported	<b>₱142,580,190</b>	<b>₱1,285,160,743</b>	<b>₱42,860,697</b>	<b>₱9,789,917</b>	<b>₱2,277,292</b>	<b>₱54,927,906</b>	<b>₱1,482,668,839</b>
Prior period adjustments (Note 26)	—	<b>78,525,457</b>	—	—	—	—	<b>78,525,457</b>
As restated	<b>142,580,190</b>	<b>1,363,686,200</b>	<b>42,860,697</b>	<b>9,789,917</b>	<b>2,277,292</b>	<b>54,927,906</b>	<b>1,561,194,296</b>
Appropriation during the year	<b>44,320,490</b>	<b>(44,320,490)</b>	—	—	—	—	—
Reversal of appropriation	—	—	—	—	—	—	—
Utilization of appropriation	<b>(27,242,598)</b>	—	—	—	—	—	<b>(27,242,598)</b>
Total comprehensive income:							
Excess of revenue over expenses	—	<b>459,878,819</b>	—	—	—	—	<b>459,878,819</b>
Other comprehensive loss	—	—	<b>(1,080,051)</b>	<b>(3,285,594)</b>	<b>(2,447,787)</b>	<b>(6,813,432)</b>	<b>(6,813,432)</b>
<b>Balance at December 31, 2015</b>	<b>₱159,658,082</b>	<b>₱1,779,244,529</b>	<b>₱41,780,646</b>	<b>₱6,504,323</b>	<b>(₱170,495)</b>	<b>₱48,114,474</b>	<b>₱1,987,017,085</b>

See accompanying Notes to Financial Statements.

\*SGVFS023432\*

**CENTER FOR AGRICULTURE AND RURAL DEVELOPMENT (CARD)  
MUTUAL BENEFIT ASSOCIATION, INC.  
(A Nonstock, Not-for-Profit Association)**

**STATEMENTS OF CASH FLOWS**

	<b>Years Ended December 31</b>	
	<b>2016</b>	<b>2015</b> (as restated) (Note 26)
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>		
Excess of revenue over expenses before provision for current and final tax	<b>P479,010,067</b>	P503,271,963
Adjustments for:		
Increase in aggregate reserves (Note 16)	<b>1,004,869,380</b>	583,660,128
Amortization of bond premium (Note 7)	<b>127,702,909</b>	22,937,395
Pension expense (Note 27)	<b>3,942,178</b>	3,562,765
Depreciation (Notes 11, 12, and 21)	<b>11,852,537</b>	9,035,200
Provision for (reversal of) impairment losses (Note 8)	<b>(13,024,673)</b>	3,285,338
Fair value losses from financial assets at fair value through profit or loss (Note 10)	<b>—</b>	180,000
Loss (gain) on sale/retirement of transportation equipment (Note 11)	<b>(370,666)</b>	35,817
Interest income on pension asset (Notes 19 and 27)	<b>(1,111,813)</b>	(740,436)
Equity in net earnings of associates - net (Note 13)	<b>(73,666,278)</b>	(11,219,179)
Dividend income (Notes 9 and 10)	<b>(26,508,032)</b>	(24,340,922)
Interest income (Notes 6, 7, 8, and 19)	<b>(215,304,814)</b>	(198,736,290)
Cash generated from operations before changes in working capital	<b>1,297,390,795</b>	890,931,779
Changes in operating assets and liabilities:		
Decrease (increase) in:		
Receivables	<b>47,924,833</b>	(40,667,375)
Other assets	<b>(2,362,454)</b>	1,912,190
Increase (decrease) in:		
Claims payable	<b>11,848,729</b>	18,056,843
Retirement savings fund	<b>611,049,241</b>	465,825,118
Accounts payable and accrued expenses	<b>(21,660,460)</b>	(23,153,640)
Net cash generated from operations	<b>1,944,190,684</b>	1,312,904,915
Contribution to pension fund (Note 27)	<b>(17,876,142)</b>	(7,833,026)
Utilization of appropriation (Note 30)	<b>(63,602,630)</b>	(27,242,598)
Taxes paid	<b>(45,987,800)</b>	(43,393,144)
Net cash flows provided by operating activities	<b>1,816,724,112</b>	1,234,436,147
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>		
Interest received	<b>206,044,756</b>	186,037,620
Cash dividends received	<b>35,535,040</b>	20,023,116
Acquisitions of:		
Available-for-sale financial assets (Note 9 and 25)	<b>(124,169,366)</b>	(3,383,800)
Investment properties (Note 12)	<b>(24,617,200)</b>	(71,405,700)
Investments in associates (Note 13)	<b>(52,700,012)</b>	(28,300,000)
Property and equipment (Note 11)	<b>(39,432,839)</b>	(47,832,678)
Held-to-maturity investments (Note 7)	<b>(2,377,095,796)</b>	(1,338,942,053)
Short-term investments (Note 8)	<b>(1,414,506,236)</b>	(294,513,149)
Long-term investments (Note 8)	<b>(402,707,594)</b>	—
Loans receivable (Note 8)	<b>(25,000,000)</b>	(10,000,000)

(Forward)

\* SGVFS023432 \*

	<b>Years Ended December 31</b>	
		2015
		(as restated)
	<b>2016</b>	(Note 26)
Proceeds from sale/maturities of:		
Held-to-maturity investments (Note 7)	<b>P598,920,875</b>	P123,162,188
Available-for-sale financial assets (Note 9)	–	74,997,375
Financial assets at fair value through profit or loss (Note 10)	–	20,000,000
Short-term investments (Note 8)	<b>1,541,513,428</b>	222,349,949
Property and equipment (Note 11)	<b>376,516</b>	–
Loans receivable (Note 8)	<b>15,833,334</b>	15,833,333
Net cash flows used in investing activities	<b>(2,062,005,094)</b>	(1,131,973,799)
<b>NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS</b>	<b>(245,280,982)</b>	102,462,348
<b>CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR</b>	<b>378,155,071</b>	275,692,723
<b>CASH AND CASH EQUIVALENTS AT END OF YEAR (Note 6)</b>	<b>P132,874,089</b>	P378,155,071

*See accompanying Notes to Financial Statements.*

**CENTER FOR AGRICULTURE AND RURAL DEVELOPMENT (CARD)  
MUTUAL BENEFIT ASSOCIATION, INC.  
(A Nonstock, Not-for-Profit Association)**

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**NOTES TO FINANCIAL STATEMENTS**

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**1. Corporate Information**

Center for Agriculture and Rural Development (CARD) Mutual Benefit Association, Inc. (the Association) was registered with the Securities and Exchange Commission (SEC) as a nonstock, not-for-profit association on October 29, 1999. It was granted a license by the Insurance Commission (IC) on May 22, 2001 to engage as a mutual benefit association that extends benefits and services for the welfare and financial security of its members and their families in the form of death benefits, medical subsidy, pension and loan redemption assistance and ensuring continued access to benefits and resources. The Association actively involves the members in the direct management of the Association including the implementation of policies and procedures geared towards sustainability and improved services.

As a nonstock, not-for-profit and mutual benefit association, the Association was granted tax exemption with respect to income and value-added taxes (VAT) except for those activities which are conducted for profit and are not directly related to its main purpose as provided under the National Internal Revenue Code of 1997 as amended by Republic Act 8424 known as the Comprehensive Tax Reform Program by the Bureau of Internal Revenue (BIR).

In June 2015, the Association obtained its registration from BIR as a VAT registered entity in relation to its rental income earned from investment properties. This income is subjected to current income tax and VAT.

The registered office address of the Association is 120 M. Paulino St., corner P. Burgos St., Brgy. VII-D, San Pablo City, Laguna.

The accompanying financial statements of the Association were authorized for issue by the Board of Trustees on March 17, 2017.

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**2. Basis of Preparation**

The Association's financial statements have been prepared on a historical cost basis, except for financial assets at fair value through profit or loss (FVPL) and available-for-sale (AFS) financial assets which have been measured at fair value. The financial statements are presented in Philippine Peso (₱), which is the Association's functional and presentation currency. All amounts are rounded to the nearest peso, unless otherwise indicated.

Statement of Compliance

The financial statements of the Association have been prepared in compliance with Philippine Financial Reporting Standards (PFRS).



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### 3. Changes in Accounting Policies

The accounting policies adopted are consistent with those of the previous financial year except for the following new and amended PFRS and Philippine Accounting Standards (PAS) which became effective beginning January 1, 2016. The adoption of these new and amended standards did not have any significant impact on financial statements of the Association.

- Amendments to PFRS 10, *Consolidated Financial Statements*, PFRS 12, *Disclosure of Interests in Other Entities*, and PAS 28, *Investments in Associates and Joint Ventures, Investment Entities: Applying the Consolidation Exception*
- Amendments to PFRS 11, *Joint Arrangements, Accounting for Acquisitions of Interests in Joint Operations*
- PFRS 14, *Regulatory Deferral Accounts*
- Amendments to PAS 1, *Presentation of Financial Statements, Disclosure Initiative*
- Amendments to PAS 16, *Property, Plant and Equipment* and PAS 38, *Intangible Assets, Clarification of Acceptable Methods of Depreciation and Amortization*
- Amendments to PAS 16 and PAS 41, *Agriculture: Bearer Plants*
- Amendments to PAS 27, *Separate Financial Statements, Equity Method in Separate Financial Statements*
- Annual Improvements to PFRSs 2012 - 2014 Cycle
- Amendment to PFRS 5, *Non-current Assets Held for Sale and Discontinued Operations, Changes in Methods of Disposal*
- Amendment to PFRS 7, *Financial Instruments: Disclosures, Servicing Contracts*
- Amendment to PFRS 7, *Applicability of the Amendments to PFRS 7 to Condensed Interim Financial Statements*
- Amendment to PAS 19, *Employee Benefits, Discount Rate: Regional Market Issue*
- Amendment to PAS 34, *Interim Financial Reporting, Disclosure of Information 'Elsewhere in the Interim Financial Report'*

#### Future Changes in Accounting Policies

The Association has not applied the succeeding amended PFRS which are not yet effective for the year ended December 31, 2016. Unless otherwise indicated, the succeeding amended PFRS will not significantly impact the financial statements:

#### *Effective beginning on or after January 1, 2017*

- Amendment to PFRS 12, *Clarification of the Scope of the Standard (Part of Annual Improvements to PFRSs 2014 - 2016 Cycle)*
- Amendments to PAS 7, *Statement of Cash Flows, Disclosure Initiative*
- Amendments to PAS 12, *Income Taxes, Recognition of Deferred Tax Assets for Unrealized Losses*

#### *Effective in 2018*

- Amendments to PFRS 2, *Share-based Payment, Classification and Measurement of Share-based Payment Transactions*
- Amendments to PFRS 4, *Insurance Contracts, Applying PFRS 9, Financial Instruments, with PFRS 4*

The amendments address concerns arising from implementing PFRS 9, the new financial instruments standard before implementing the forthcoming insurance contracts standard. They allow entities to choose between the overlay approach and the deferral approach to deal with the transitional challenges. The overlay approach gives all entities that issue insurance contracts the option to recognize in other comprehensive income, rather than profit or loss, the volatility that could arise when PFRS 9 is applied before the new insurance contracts standard is issued. On the other hand, the deferral approach gives entities whose activities are predominantly connected with insurance an optional temporary exemption from applying PFRS 9 until the earlier of application of the forthcoming insurance contracts standard or January 1, 2021.

The overlay approach and the deferral approach will only be available to an entity if it has not previously applied PFRS 9.

The Association is assessing which approach it will use and the potential impact of the chosen approach in its financial statements.

- *PFRS 9, Financial Instruments*

PFRS 9 reflects all phases of the financial instruments project and replaces PAS 39, *Financial Instruments: Recognition and Measurement*, and all previous versions of PFRS 9. The standard introduces new requirements for classification and measurement, impairment, and hedge accounting. PFRS 9 is effective for annual periods beginning on or after January 1, 2018, with early application permitted. Retrospective application is required, but providing comparative information is not compulsory. For hedge accounting, the requirements are generally applied prospectively, with some limited exceptions.

The adoption of PFRS 9 will have an effect on the classification and measurement of the Association's financial assets and impairment methodology for financial assets, but will have no impact on the classification and measurement of the Association's financial liabilities. The adoption will also have an effect on the Association's application of hedge accounting and on the amount of its credit losses. The Association is currently assessing the impact of adopting this standard.

- *PFRS 15, Revenue from Contracts with Customers*

PFRS 15 establishes a new five-step model that will apply to revenue arising from contracts with customers. Under PFRS 15, revenue is recognized at an amount that reflects the consideration to which an entity expects to be entitled in exchange for transferring goods or services to a customer. The principles in PFRS 15 provide a more structured approach to measuring and recognizing revenue.

The new revenue standard is applicable to all entities and will supersede all current revenue recognition requirements under PFRSs. Either a full or modified retrospective application is required for annual periods beginning on or after January 1, 2018. The Association is currently assessing the impact of PFRS 15 and plans to adopt the new standard on the required effective date.

*Effective beginning on or after January 1, 2019*

- *PFRS 16, Leases*

Under the new standard, lessees will no longer classify their leases as either operating or finance leases in accordance with PAS 17, *Leases*. Rather, lessees will apply the single-asset model. Under this model, lessees will recognize the assets and related liabilities for most

leases on their balance sheets, and subsequently, will depreciate the lease assets and recognize interest on the lease liabilities in their profit or loss. Leases with a term of 12 months or less or for which the underlying asset is of low value are exempted from these requirements.

The accounting by lessors is substantially unchanged as the new standard carries forward the principles of lessor accounting under PAS 17. Lessors, however, will be required to disclose more information in their financial statements, particularly on the risk exposure to residual value.

Entities may early adopt PFRS 16 but only if they have also adopted PFRS 15. When adopting PFRS 16, an entity is permitted to use either a full retrospective or a modified retrospective approach, with options to use certain transition reliefs.

The Association is currently assessing the impact of adopting PFRS 16 and plans to adopt the new standard on the required effective date.

*Deferred effectivity*

- Amendments to PFRS 10 and PAS 28, *Sale or Contribution of Assets between an Investor and its Associate or Joint Venture*

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#### 4. Summary of Significant Accounting Policies

##### Cash and Cash Equivalents

Cash includes cash on hand and in banks. Cash equivalents are short-term, highly liquid investments that are readily convertible to known amounts of cash with original maturities of three months or less from dates of placement and that are subject to an insignificant risk of changes in value.

##### Financial Instruments

###### *Date of recognition*

Financial instruments are recognized in the statement of assets, liabilities and fund balance when the Association becomes a party to the contractual provisions of the instrument. Purchases or sales of financial assets that require delivery of assets within the time frame established by regulation or convention in the marketplace are recognized on the trade date.

###### *Initial recognition of financial instruments*

Financial instruments are initially recognized at fair value of the consideration given (in case of an asset) or received (in case of a liability). Except for financial instruments at FVPL, the initial measurement of financial assets includes transaction costs. The Association classifies its financial assets in the following categories: held-to-maturity (HTM) investments, AFS investments, FVPL investments, and loans and receivables. The Association classifies its financial liabilities into financial liabilities at FVPL and other financial liabilities. The classification depends on the purpose for which the investments were acquired and whether they are quoted in an active market. Management determines the classification of its investments at initial recognition and, where allowed and appropriate, re-evaluates such designation at every end of the reporting period.

###### *Fair Value Measurement*

The Association measures financial instruments at fair value. Also, fair values of financial instruments measured at amortized cost and non-financial assets and investment properties carried at cost are disclosed in Note 28.

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 measurement is based on the presumption that the transaction to sell the asset or transfer the liability takes place either:

- In the principal market for the asset or liability, or
- In the absence of a principal market, in the most advantageous market for the asset or liability

The principal or the most advantageous market must be accessible to the Association.

The fair value of an asset or a liability is measured using the assumptions that market participants would use when pricing the asset or liability, assuming that market participants act in their economic best interest.

A fair value measurement of a non-financial asset takes into account a market participant's ability to generate economic benefits by using the asset in its highest and best use or by selling it to another market participant that would use the asset in its highest and best use.

The Association uses valuation techniques that are appropriate in the circumstances and for which sufficient data are available to measure fair value, maximizing the use of relevant observable inputs and minimizing the use of unobservable inputs.

All assets and liabilities for which fair value is measured or disclosed in the financial statements are categorized within the fair value hierarchy, described as follows, based on the lowest level input that is significant to the fair value measurement as a whole:

- Level 1 - Quoted (unadjusted) market prices in active markets for identical assets or liabilities
- Level 2 - Valuation techniques for which the lowest level input that is significant to the fair value measurement is directly or indirectly observable
- Level 3 - Valuation techniques for which the lowest level input that is significant to the fair value measurement is unobservable

For assets and liabilities that are recognized in the financial statements on a recurring basis, the Association determines whether transfers have occurred between Levels in the hierarchy by re-assessing categorization (based on the lowest level input that is significant to the fair value measurement as a whole) at the end of each reporting period.

#### *Day 1 profit*

Where the transaction price in a non-active market is different to the fair value from other observable current market transactions in the same instrument or based on a valuation technique whose variables include only data from observable market, the Association recognizes the difference between the transaction price and fair value (a Day 1 profit) in the statement of comprehensive income. In cases where use is made of data which is not observable, the difference between the transaction price and model value is only recognized in the statement of comprehensive income when the inputs become observable or when the instrument is derecognized. For each transaction, the Association determines the appropriate method of recognizing the Day 1 profit amount.

#### *Loan and receivables*

Receivables include non-derivative financial assets with fixed or determinable payments that are not quoted in an active market and for which the Association has no intention of trading. Receivables are carried at amortized cost using the effective interest rate (EIR) method, reduced

by allowance for impairment losses. Gains and losses are recognized in the statement of comprehensive income when the receivables are derecognized or impaired based on comparison with fair value.

#### *Short-term Investments*

Short-term investments are short-term, highly liquid investments that are readily convertible to known amounts of cash with original maturities of more than three months but less than one year from dates of placement. These earn interests at the respective short-term investment rates.

#### *Long-term Investments*

Long-term investments are non-current assets that are not used in operating activities to generate revenues. In other words, long-term investments are assets that are held for more than one year or accounting period and are used to create other income outside of the normal operations of the Association.

#### *Financial assets or financial liabilities at FVPL*

This category consists of financial assets or financial liabilities that are held for trading or designated by management as at FVPL on initial recognition. Derivative instruments, except those covered by hedge *accounting* relationships, are also classified under this category. Financial assets or financial liabilities at FVPL are recorded in the Association's statement of financial position at fair value, with changes in fair value being recorded under "Fair value gains from financial assets at FVPL" account in the association statement of comprehensive income.

Financial assets or financial liabilities are classified in this category are designated by management on initial recognition when any of the following criteria are met:

- the designation eliminates or significantly reduces the inconsistent treatment that would otherwise arise from measuring the assets or liabilities or recognizing gains or losses on a different basis; or
- the assets and liabilities are part of a group of financial assets, financial liabilities or both which are managed and their performance are evaluated on a fair value basis, in accordance with a documented risk management or investment strategy; or
- the financial instrument contains an embedded derivative, unless the embedded derivative does not significantly modify the cash flows or it is clear, with little or no analysis, that it would not be separately recorded.

#### *AFS financial assets*

AFS financial assets are those investments which are designated as such or do not qualify to be classified as designated as at FVPL, HTM investments or loans and receivables. They are purchased and held indefinitely, and may be sold in response to liquidity requirements or changes in market conditions. They include equity investments, money market papers and other debt instruments.

These investments are initially recorded at cost, being the fair value of the consideration paid for the acquisition of the investment, including all transaction costs directly attributable to the acquisition. After initial recognition, AFS financial assets are subsequently measured at fair value. Interest earned on holding AFS financial assets are reported as interest income using the EIR. The unrealized gains and losses arising from the fair valuation of AFS financial assets are excluded from reported earnings and are reported as "Reserve for fluctuation in value of AFS financial assets" (net of tax, where applicable) in the other comprehensive income in the fund balance section of the Association's statement of financial position. When the security is disposed

of, the cumulative gains or losses previously recognized in equity is recognized in the Association's statement of comprehensive income.

When the fair value of AFS financial assets cannot be measured reliably because of lack of reliable estimates of future cash flows and discount rates necessary to calculate the fair value of unquoted equity instruments, these investments are carried at cost, less any allowance for impairment losses. Dividends earned on holding AFS financial assets are recognized in the Association's statement of comprehensive income when the right of payment has been established. The losses arising from impairment of such investments are recognized as "Provision for impairment losses" included under "Operating expenses" in the Association's statement of comprehensive income.

As of December 31, 2016, AFS financial assets include investments in mutual fund and investments in unquoted shares. Investments in mutual funds are initially recorded at fair value and revalued at year end in reference to published net asset value. The investments in unquoted preferred shares are initially recorded at cost, being the fair value of the investment at the time of acquisition. The investments in unquoted preferred shares are carried at cost due to the unpredictable nature of future cash flows and the lack of other suitable methods of arriving at a reliable fair value. The investments in mutual funds are carried at fair value.

#### *HTM investments*

HTM investments are non-derivative financial assets that comprise fixed or determinable income securities of which the Association has the positive intention and ability to hold until maturity. Investments intended to be held for an undefined period are not included in this classification. These investments are initially recognized at cost, being the fair value of the consideration paid for the acquisition of the investment. All transaction costs directly attributable to the acquisition are also included in the cost of the investment. Subsequent to initial recognition, these investments are carried at amortized cost, using the EIR method. The cost is computed as the amount initially recognized minus principal repayments, plus or minus the cumulative amortization using the EIR method of any difference between the initially recognized amount and the maturity amount. This calculation includes all fees and points paid or received between parties to the contract that are an integral part of the EIR, transaction costs and all other premiums and discounts. Gains and losses are recognized in the statement of comprehensive income when the investments are derecognized or impaired, as well as through the amortization process. These investments represent debt securities where the Association has the positive intent and financial capability to hold to maturity.

#### *Other financial liabilities*

Issued financial instruments or their components, which are not designated at FVPL are classified as other financial liabilities where the substance of the contractual arrangement results in the Association having an obligation either to deliver cash or another financial asset to the holder, or to satisfy the obligation other than by the exchange of a fixed amount of cash or another financial asset for a fixed number of own equity shares. The components of issued financial instruments that contain both liability and equity elements are accounted for separately, with the equity component being assigned the residual amount after deducting from the instrument as a whole the amount separately determined as the fair value of the liability component on the date of issue. After initial measurement, other financial liabilities are subsequently measured at amortized cost using the EIR method. Amortized cost is calculated by taking into account any discount or premium on the issue and fees that are an integral part of the EIR.

This accounting policy applies primarily to the Association's "Accounts payable and accrued expenses", "Retirement savings fund" and other obligations that meet the above definition (other

than liabilities covered by other accounting standards, such as income tax payable and pension liability).

#### Classification of Financial Instruments Between Debt and Equity

A financial instrument is classified as debt if it provides for a contractual obligation to:

- deliver cash or another financial asset to another entity; or
- exchange financial assets or financial liabilities with another entity under conditions that are potentially unfavourable to the Association; or
- satisfy the obligation other than by the exchange of a fixed amount of cash or another financial asset for a fixed number of equity shares.

If the Association does not have an unconditional right to avoid delivering cash or another financial asset to settle its contractual obligation, the obligation meets the definition of a financial liability.

The components of issued financial instruments that contain both liability and equity elements are accounted for separately, with the equity component being assigned the residual amount, after deducting from the instrument as a whole, the amount separately determined as the fair value of the liability component on the date of issue.

#### Offsetting

Financial assets and financial liabilities are offset and the net amount is reported in the statement of financial position if, and only if, there is a currently enforceable legal right to offset the recognized amounts and there is an intention to settle on a net basis, or to realize the asset and settle the liability simultaneously.

#### Impairment of Financial Assets

An assessment is made at each reporting date as to whether there is objective evidence that a specific financial asset may be impaired. If such evidence exists, any impairment loss is recognized in the statement of comprehensive income.

#### *Assets carried at amortized cost*

If there is objective evidence that an impairment loss on financial assets carried at amortized cost has been incurred, the amount of the loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows (excluding future credit losses that have not been incurred) discounted at the financial asset's original EIR (i.e., the EIR computed at initial recognition). The carrying amount of the asset shall be reduced through use of an allowance account. The amount of the loss shall be recognized in the statement of comprehensive income.

The Association first assesses whether objective evidence of impairment exists individually for financial assets that are individually significant, and individually or collectively for financial assets that are not individually significant. If it is determined that no objective evidence of impairment exists for an individually assessed financial asset, whether significant or not, the asset is included in a group of financial assets with similar credit risk characteristics and that group of financial assets is collectively assessed for impairment. Assets that are individually assessed for impairment and for which an impairment loss is or continues to be recognized are not included in a collective assessment of impairment.

If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognized, the previously recognized impairment loss is reversed. Any subsequent reversal of an impairment loss is recognized in the statement of comprehensive income, to the extent that the carrying value of the asset does not exceed its amortized cost at the reversal date.

#### *Assets carried at cost*

If there is objective evidence that an impairment loss on an unquoted equity instrument that is not carried at fair value because its fair value cannot be reliably measured, or on a derivative asset that is linked to and must be settled by delivery of such an unquoted equity instrument has been incurred, the amount of the loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows discounted at the current market rate of return for a similar financial asset.

#### *AFS financial assets*

If an AFS financial asset is impaired, an amount comprising the difference between its cost (net of any principal payment and amortization) and its current fair value, less any impairment loss previously recognized in the statement of comprehensive income, is transferred from equity to the statement of comprehensive income. Reversals in respect of equity instruments classified as AFS financial assets are not recognized in the statement of comprehensive income. Reversals of impairment losses on debt instruments are reversed through the statement of comprehensive income if the increase in fair value of the instrument can be objectively related to an event occurring after the impairment loss was recognized in the statement of comprehensive income.

#### Derecognition of Financial Assets and Liabilities

##### *Financial assets*

A financial asset (or, where applicable a part of a financial asset or part of a group of similar financial assets) is derecognized when:

- the right to receive cash flows from the asset has expired;
- the Association retains the right to receive cash flows from the asset, but has assumed an obligation to pay them in full without material delay to a third party under a 'pass through' arrangement; or
- the Association has transferred its right to receive cash flows from the asset and either (a) has transferred substantially all the risks and rewards of the asset, or (b) has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

Where the Association has transferred its right to receive cash flows from an asset and has neither transferred nor retained substantially all the risks and rewards of the asset nor transferred control of the asset, the asset is recognized to the extent of the Association's continuing involvement in the asset. Continuing involvement that takes the form of a guarantee over the transferred asset is measured at the lower of the carrying amount of the asset and the maximum amount of consideration that the Association could be required to repay.

##### *Financial liabilities*

A financial liability is derecognized when the obligation under the liability is discharged, cancelled or has expired. Where an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as a derecognition of the original liability



and the recognition of a new liability, and the difference in the respective carrying amounts is recognized in the Association's statement of comprehensive income.

#### Investments in Associates

Investments in CARD MRI Information Technology, Inc. (CMIT), BotiCARD, Inc. (BotiCARD), CARD Pioneer Microinsurance Inc. (CPMI), CARD MRI Holding, Inc. (CMHI) and CARD MRI Property Holding, Inc. (CMPHI), associates, are accounted for under the equity method of accounting. An associate is an entity in which the Association has significant influence and which is neither a subsidiary nor a joint venture. Under the equity method, the investment in associate is carried in the statement of financial position at cost plus post-acquisition changes in the Association's share in the net assets of the investee. The statement of comprehensive income reflects the Association's share of the results of the operations of the investee. Unrealized gains arising from inter Association transactions are eliminated to the extent of the Association's interest therein. Unrealized losses are eliminated similarly but only to the extent that there is no evidence of impairment of the asset transferred. Dividends received are treated as a reduction in the carrying value of the investment.

#### Property and Equipment

Property and equipment, except for land, are stated at cost less accumulated depreciation and any impairment in value. Land is carried at cost less any impairment in value. The initial cost of property and equipment comprises its purchase price, including taxes and directly attributable cost to bring the asset to its working condition and location for its intended use. Expenditures incurred after the fixed assets have been put into operation, such as repairs and maintenance are normally charged to income in the period in which the costs are incurred. In situations where it can be clearly demonstrated that the expenditures have resulted in an increase in the future economic benefits expected to be obtained from the use of an item of property and equipment beyond its originally assessed standard of performance, the expenditures are capitalized as an additional cost of property and equipment.

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

	Years
Building	10-15
Transportation equipment	5
Computer and office equipment	3
Office furniture and fixtures	3

Fully depreciated assets are retained in the accounts until they are no longer in use and no further charge for depreciation is made with respect to these assets.

The useful life and the depreciation method are reviewed periodically to ensure that the period and the method of depreciation are consistent with the expected pattern of economic benefits from items of property and equipment.

The carrying values of the property and equipment are reviewed for impairment when events or changes in circumstances indicate the carrying values may not be recoverable. If any such indication exists and where the carrying values exceed the estimated recoverable amounts, an impairment loss is recognized in the statement of comprehensive income.

### Investment Properties

Investment properties comprise of land and building that are held to earn rentals or capital appreciation or both and that are not occupied by the Association.

Investment properties are measured initially at cost, including transaction costs. Subsequent to initial recognition, investment property is stated at cost less accumulated depreciation and amortization and any impairment in value. Depreciation and amortization of investment properties are computed using the straight-line method over the estimated useful lives (EUL) of assets as follows:

	In Years
Building	10-15

Construction in-progress is carried at cost and transferred to the related investment property account when the construction and related activities to prepare the property for its intended use are complete, and the property is ready for occupancy.

The EUL and depreciation and amortization method are reviewed periodically to ensure that the period and method of depreciation and amortization are consistent with the expected pattern of economic benefits from items of investment properties.

Investment properties are derecognized when they have either been disposed of or when the investment properties are permanently withdrawn from use and no future benefit is expected from its disposal. Any gain or loss on the retirement or disposal of an investment property is recognized in profit or loss in which it arises.

Expenditures incurred after the investment properties have been put into operations, such as repairs and maintenance costs, are normally charged to operations in the period in which the costs are incurred.

Transfers are made to investment properties when, and only when, there is a change in use, evidenced by the end of owner occupation or commencement of an operating lease to another party. Transfers are made from investment properties when, and only when, there is a change in use, as evidenced by commencement or owner occupation or commencement of development with a view to sale.

### Impairment of Nonfinancial Assets

The Association assesses at each end of the reporting period whether there is an indication that property and equipment may be impaired. If any such indication exists, or when annual impairment testing for an asset is required, the Association makes an estimate of the asset's recoverable amount. An asset's recoverable amount is the higher of an asset's or cash-generating unit's fair value less costs to sell and its value in use and is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent of those from other assets or groups of assets. Where the carrying amount of an asset exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset.

An assessment is made at each end of the reporting period as to whether there is any indication that previously recognized impairment losses may no longer exist or may have decreased. If such indication exists, the recoverable amount is estimated. A previously recognized impairment loss is reversed only if there has been a change in the estimates used to determine the asset's recoverable amount since the last impairment loss was recognized. If that is the case, the carrying amount of the asset is increased to its recoverable amount. That increased amount cannot exceed the carrying amount that would have been determined, net of depreciation, had no impairment loss been recognized for the asset in prior years. Such reversal is recognized in statement of comprehensive income unless the asset is carried at revalued amount, in which case, the reversal is treated as a revaluation increase. After such reversal the depreciation charge is adjusted in future periods to allocate the asset's revised carrying amount, less any residual value, on a systematic basis over its remaining useful life.

#### Fund Balance

Fund balance represents accumulated excess of revenue over expenses.

#### Revenue Recognition

The Association assesses its revenue arrangements against specific criteria in order to determine if it is acting as principal or agent. The Association has concluded that it is acting as principal and agent in its revenue agreements. The following specific recognition criteria must also be met before revenue is recognized:

##### *Premiums revenue*

Premiums are recognized when collected. When premiums are recognized, actuarial liabilities are computed, with the result that benefits and expenses are matched with such revenue. The Association collects its premiums through the following affiliates that are considered as collecting institutions: (a) CARD Bank, Inc., (b) CARD, Inc., (c) CARD SME Bank, Inc. and (d) Rizal Bank, Inc.

##### *Surrender charge*

Surrender charge pertains to the fee imposed by the Association for the cancellation of the member's policy. This is intended for the administration costs incurred by the Association. Surrender charge is recognized when earned.

##### *Interest income*

Interest on interest-bearing placements and securities are recognized based on the accrual accounting using the EIR.

##### *Rental income*

Rental income is the income generated from the investment properties of the Association and recognized when earned.

##### *Other income*

Income from other sources is recognized when earned.

#### Insurance Contract Liabilities

##### *Life insurance contract liabilities*

Life insurance contract liabilities are recognized when the contracts are entered into and the premiums are recognized. The reserve for life insurance contracts is calculated in compliance with the statutory requirements as set by the IC where the assumptions used are based on 60% of gross premiums of the Association for the year.

*Golden life contract liabilities*

Golden life insurance contract liabilities are recognized when the contracts are entered into and the premiums are recognized. The reserve for golden life insurance contracts is calculated on the basis of a prudent prospective actuarial valuation method wherein the assumptions used are the 1980 Commissioners Standard Ordinary (CSO) Male - Age Nearest Birth Table for mortality and 4% as discount rate per annum. Both assumptions are duly approved by IC.

*Loan redemption contract liabilities*

Loan redemption contract liabilities are recognized when the contracts are entered into and the premiums are recognized. The reserve for loan redemption is computed using the unearned net premium reserves method.

*Liability adequacy test*

Liability adequacy tests are performed annually to ensure the adequacy of the insurance contract liabilities. In performing these tests, current best estimates of future contractual cash flows, claims handling and policy administration expenses are used. Any deficiency is immediately charged against the statement of comprehensive income initially by establishing a provision for losses arising from the liability adequacy tests.

Claim Costs

Liabilities for unpaid claim costs and loss adjustment expenses relating to insurance contracts are accrued when insured events occur. The liabilities for unpaid claims, including those for incurred but not reported losses, are measured using the chain ladder method, based on a reasonable estimate of ultimate claim amounts. The method of determining such estimates and establishing reserves are continually reviewed and updated. Changes in estimates of claim costs resulting from the continuous review process and differences between estimates and payments for claims are recognized as income or expense in the period when the estimates are changed or payments are made.

Expense Recognition

Expenses are decreases in economic benefits during the accounting period in the form of outflows or decrease of assets or incurrence of liabilities that result in decrease in equity, other than those relating to distributions to equity participants.

*Benefits and claims*

Life insurance claims reflect the cost of all claims arising during the year, including claims handling costs. Death claims and surrenders are recorded on the basis of notifications received. Maturities and annuity payments are recorded when due. Benefits recorded are then accrued as liabilities.

Claims handling costs include internal and external costs incurred in connection with the negotiation and settlement of claims. Internal costs include all direct expenses of the claims department and any part of the general and administrative expenses directly attributable to the claims function.

*General and administrative expenses*

Expenses consist of costs of administering the business. These are recognized as expenses as incurred.

#### Defined benefit plan

The net defined benefit liability or asset is the aggregate of the present value of the defined benefit obligation at the end of the reporting period reduced by the fair value of plan assets (if any), adjusted for any effect of limiting a net defined benefit asset to the asset ceiling. The asset ceiling is the present value of any economic benefits available in the form of refunds from the plan or reductions in future contributions to the plan.

The cost of providing benefits under the defined benefit plans is actuarially determined using the projected unit credit method.

Defined benefit costs comprise the following:

- Service cost
- Net interest on the net defined benefit liability or asset
- Remeasurements of net defined benefit liability or asset

Service costs which include current service cost, past service cost and gains or losses on non-routine settlements are recognized as expense in profit or loss. Past service costs are recognized when plan amendment or curtailment occurs. These amounts are calculated periodically by independent qualified actuaries.

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 expense or income in the statement of comprehensive income.

Remeasurements comprising actuarial gains and losses, return on plan assets and any change in the effect of the asset ceiling (excluding net interest on defined benefit liability) are recognized immediately in other comprehensive income in the period in which they arise. Remeasurements are not reclassified to profit or loss in subsequent periods.

Plan assets are assets that are held by a long-term employee benefit fund or qualifying insurance policies. Plan assets are not available to the creditors of the Group, nor can they be paid directly to the Association. Fair value of plan assets is based on market price information. When no market price is available, the fair value of plan assets is estimated by discounting expected future cash flows using a discount rate that reflects both the risk associated with the plan assets and the maturity or expected disposal date of those assets (or, if they have no maturity, the expected period until the settlement of the related obligations). If the fair value of the plan assets is higher than the present value of the defined benefit obligation, the measurement of the resulting defined benefit asset is limited to the present value of economic benefits available in the form of refunds from the plan or reductions in future contributions to the plan.

#### Leases

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

- a) there is a change in contractual terms, other than a renewal or extension of the arrangement;
- b) a renewal option is exercised or an extension granted, unless that term of the renewal or extension was initially included in the lease term;

- c) there is a change in the determination of whether fulfillment is dependent on a specified asset;  
or
- d) there is a substantial change to the asset.

Where a reassessment is made, lease accounting shall commence or cease from the date when the change in circumstances gave rise to the reassessment for any of the scenarios above, and at the renewal or extension period for the second scenario.

*The Association as lessee*

Leases where the lessor retains substantially all the risks and benefits of ownership of the asset are classified as operating leases. Operating lease payments are recognized as expense in the statement of comprehensive income on a straight-line basis over the lease term. Indirect costs incurred in negotiating an operating lease are added to the carrying value of the leased asset and recognized over the lease term on the same basis as the lease income. Minimum lease payments are recognized on a straight-line basis while the variable rent is recognized as an expense based on the terms of the lease contract.

*The Association as lessor*

Leases where the Association retains substantially all the risks and benefits of ownership of the asset are classified as operating leases. Initial direct costs incurred in negotiating an operating lease are added to the carrying amount of the leased asset and recognized over the lease term on the same bases as rental income. Contingent rents are recognized as revenue in the period in which these are earned.

Provisions

Provisions are recognized when an obligation (legal or constructive) is incurred as a result of a past event and where it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation. If the effect of the time value of money is material, provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessment of the time value of money and, where appropriate, the risks specific to the liability. Where discounting is used, the increase in the provision due to the passage of time is recognized as an interest expense.

Contingent Liabilities and Contingent Assets

Contingent liabilities are not recognized in the financial statements. They are disclosed unless the possibility of an outflow of resources embodying economic benefits is remote. Contingent assets are not recognized in the financial statements but disclosed when an inflow of economic benefits is probable.

Events After the End of the Reporting Period

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

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## 5. Significant Accounting Judgments, Estimates and Assumptions

The preparation of the financial statements in accordance with PFRS requires the Association to make estimates and assumptions that affect the reported amounts of assets, liabilities, income and expenses and disclosure of contingent assets and contingent liabilities. Future events may occur which will cause the assumptions used in arriving at the estimates to change. The effects of any change in estimates are reflected in the financial statements as they become reasonably determinable.

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.

### Judgments

#### *Product classification*

The Association has determined that the insurance policies it issues have significant insurance risk and therefore meet the definition of an insurance contract and should be accounted for as such.

The significance of insurance risk is dependent on both the probability of an insured event and the magnitude of its potential effect. As a general guideline, the Association defines significant insurance risk as the possibility of having to pay benefits on the occurrence of an insured event that are at least 10% more than the benefits payable if the insured event did not occur.

#### *Classification of HTM investments*

The Association classifies non-derivative financial assets with fixed or determinable payments and fixed maturities as HTM investments. This classification requires significant judgment. In making this judgment, the Association evaluates its intention and ability to hold such investments to maturity. If the Association fails to keep these investments to maturity other than in certain specific circumstances, the Association will be required to reclassify the entire portfolio as AFS financial assets and to measure these at fair value and not at amortized cost. The Association has HTM investments amounting to ₱7,947.63 million and ₱6,297.16 million as of December 31, 2016 and 2015, respectively (see Note 7). As of December 31, 2016 and 2015, the fair value of HTM investments amounted to ₱7,799.65 million and ₱6,357.12 million, respectively (see Note 7).

#### *Operating leases - Association as lessee*

The Association has entered into lease agreements related to various properties for its provincial offices. The Association has determined that the lessors retain all significant risks and rewards of ownership of these properties and thus accounts for these as operating leases.

#### *Operating leases - Association as lessor*

The Association has entered into contracts of lease for its investment properties. The Association has determined that it retains all the significant risks and rewards of ownership of these properties which are leased out on operating leases.

#### *Distinction between investment properties and owner-occupied properties*

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

*Classification of financial assets*

The Association classifies financial assets by evaluating, among others, whether the asset is quoted or not in an active market. Included in the evaluation on whether a financial asset is quoted in an active market is the determination on whether quoted prices are readily and regularly available, and whether those prices represent actual and regularly occurring market transactions on an arm's-length basis. The carrying value of AFS financial assets not quoted in an active market amounted to ₱234.99 million and ₱167.08 million as of December 31, 2016 and 2015, respectively (see Note 9).

*Fair value of financial instruments*

The Association carries certain financial assets at fair value, which requires extensive use of accounting estimates and judgments. Fair value determinations for financial assets and liabilities are based generally on listed or quoted market prices. If prices are not readily determinable or if liquidating the positions is reasonably expected to affect market prices, fair value is based on either internal valuation models or management's estimate of amounts that could be realized under current market conditions, assuming an orderly liquidation over a reasonable period of time.

While significant components of fair value were determined using verifiable objective evidence (i.e., foreign exchange rates, interest rates, volatility rates), the amount of changes in fair value of these financial assets and liabilities would affect profit and loss and equity.

The following are the details of financial instruments carried at fair value:

	2016	2015
<b>Financial assets</b>		
AFS financial assets (Note 9)	<b>₱363,217,249</b>	₱269,889,468

The fair values of the Association's financial instruments follow (see Note 28):

	2016	2015
Financial assets	<b>₱9,353,498,547</b>	₱7,676,747,398
Financial liabilities	<b>65,362,483</b>	87,022,943

Estimates

*Impairment of nonfinancial assets*

The Association assesses impairment on assets whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. The factors that the Association considers important which could trigger an impairment review include the following:

- significant underperformance relative to expected historical or projected future operating results;
- significant changes in the manner of use of the acquired assets or the strategy for overall business; and
- significant negative industry or economic trends.

The Association recognizes an impairment loss whenever the carrying amount of the asset exceeds its recoverable amount. Recoverable amounts are estimated for individual assets or, if it is not possible, for the CGU to which the asset belongs.

For the years ended December 31, 2016 and 2015, no impairment loss has been recognized for the Association's property and equipment.



The following table sets forth the carrying values of property and equipment and investment properties as of December 31:

	2016	2015
Property and equipment (Note 11)	<b>₱225,688,947</b>	₱176,596,378
Investment property (Note 12)	<b>213,471,981</b>	210,372,898

*Impairment of receivables*

The Association reviews its receivables to assess impairment annually. In determining whether an impairment loss should be recorded in the statement of revenue and expenses, the Association 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. Total receivables net of allowance for impairment losses amounted to ₱142.16 million and ₱209.44 million as of December 31, 2016 and 2015, respectively (see Note 8). Allowance for impairment losses amounted to ₱2.81 million and ₱20.42 million as of December 31, 2016 and 2015, respectively (see Note 8).

*Impairment of AFS financial assets*

The Association determines that AFS financial assets are impaired when there has been a significant or prolonged decline in the fair value below cost. This determination of what is significant or prolonged requires judgment. In making this judgment, the Association evaluates among other factors, the normal volatility in price. In addition, impairment may be appropriate when there is evidence of deterioration in the financial health of the investee, industry and sector performance, changes in technology, and operational and financing cash flows. As of December 31, 2016 and 2015, the fair value of AFS financial assets amounted to ₱598.21 million and ₱436.96 million, respectively (see Note 9). There is no impairment loss recognized on AFS financial assets in 2016 and 2015.

*Retirement and other employee benefits*

The cost of defined benefit pension plans and other post-employment benefits as well as the present value of the pension obligation are determined using actuarial valuations. The actuarial valuation involves making various assumptions. These include the determination of the discount rates, future salary increases, mortality rates and future pension increases. Due to the complexity of the valuation, the underlying assumptions and its long-term nature, defined benefit obligations are highly sensitive to changes in these assumptions. All assumptions are reviewed at each reporting date. The net pension asset amounted to ₱29.56 million as at December 31, 2016 and the ₱14.36 million as at December 31, 2015. Further details are provided in Note 27.

In determining the appropriate discount rate, management considers the interest rates of government bonds that are denominated in the currency in which the benefits will be paid, with extrapolated maturities corresponding to the expected duration of the defined benefit obligation.

The mortality rate is based on publicly available mortality tables for the specific country and is modified accordingly with estimates of mortality improvements. Future salary increases and pension increases are based on expected future inflation rates for the specific

*Provision for reserves*

The estimation of ultimate liability arising from claims made under life insurance contracts is the Association's most critical accounting estimate. There are several sources of uncertainty that need to be considered in the estimate of the liability that the Association will ultimately pay for such claims. Previous experience and trends are fundamentally considered in determining the liability. In determining the provision for reserves, estimates are made as to the expected number of deaths,

illness or injury for each of the years in which the Association is exposed to risk. These estimates are based on standard industry and national mortality and morbidity tables. The estimated number of deaths, illness or injury determines the value of possible future benefits to be paid out, which will be factored into ensuring sufficient cover by reserves, which in return is monitored against current and future premiums. Estimates are also made to future investment income arising from the assets backing life insurance contracts. These estimates are based on weighted average rate of return arising from the assets backing life insurance contracts. Refer to Note 28 for the key assumptions used in the estimation of provision for reserves.

## 6. Cash and Cash Equivalents

This account consists:

	2016	2015
Cash on hand	<b>₱171,158</b>	₱1,345,678
Cash in banks	<b>56,420,739</b>	86,869,375
Cash equivalents	<b>76,282,192</b>	289,940,018
	<b>₱132,874,089</b>	₱378,155,071

Cash in banks earns interest at the prevailing bank deposit rates ranging from 0.10% to 2.00% in 2016 and in 2015.

Cash equivalents are made for varying periods of up to three (3) months depending on the immediate cash requirements of the Association and earn interest at the prevailing rates ranging from 1.75% to 1.80% and 1.25% to 2.00% in 2016 and 2015, respectively.

Interest income earned from cash and cash equivalents amounted to ₱4.32 million and ₱6.12 million in 2016 and 2015, respectively (see Note 19).

## 7. Held-to-Maturity Investments

As of December 31, 2016 and 2015, the carrying amounts and fair values of these securities follow:

	2016		2015	
	Carrying Value	Fair Value	Carrying Value	Fair Value
Fixed treasury notes	<b>₱4,989,968,026</b>	<b>₱4,886,751,309</b>	₱4,045,476,854	₱4,090,081,597
Retail treasury bonds	<b>2,579,664,278</b>	<b>2,541,171,846</b>	1,945,763,507	1,951,892,160
Corporate bonds	<b>348,000,000</b>	<b>341,244,782</b>	188,100,000	191,536,083
Government bonds	<b>30,000,000</b>	<b>30,477,882</b>	117,819,930	123,612,347
	<b>₱7,947,632,304</b>	<b>₱7,799,645,819</b>	₱6,297,160,291	₱6,357,122,187

These investments bear annual interest rates which ranged from 3.25% to 7.75% in 2016 and 3.25% to 9.13% in 2015 and will mature between one (1) and ten (10) years from the statements of financial position date. Interest income from these investments net of premium amortization amounted to ₱199.16 million and ₱182.71 million in 2016 and 2015, respectively (see Note 19).

The carrying value of HTM investments follows:

	2016	2015
At January 1	<b>₱6,297,160,292</b>	₱5,104,317,821
Additions	<b>2,377,095,796</b>	1,338,942,053
Amortization of bond premium	<b>(127,702,909)</b>	(22,937,395)
Maturities	<b>(598,920,875)</b>	(123,162,188)
<b>At December 31</b>	<b>₱7,947,632,304</b>	₱6,297,160,291

As at December 31, 2016 and 2015, HTM investments include government securities classified as guaranty fund amounting to ₱136.21 million and ₱125.76 million, respectively. These investments are deposited with the IC, in accordance with the provisions of Section 405 of the 2013 Revised Insurance Code, as security for the benefit of policyholders and creditors of the Association.

## 8. Loans and Receivables

As of December 31, 2016 and 2015, the Association's loans and receivables are as follows:

	2016	2015
Receivables - net	<b>₱142,162,929</b>	₱209,440,373
Short term investments	<b>113,413,490</b>	240,420,682
Long term investments	<b>475,388,639</b>	72,681,045
	<b>₱730,965,058</b>	₱522,542,100

### *Receivables*

This account consists of:

	2016	2015
Receivables from:		
Related parties (Note 23)	<b>₱20,006,170</b>	₱79,782,447
Members and employees	<b>1,930,843</b>	1,474,989
Accrued interest receivable	<b>79,338,746</b>	70,078,688
Loans receivable (Note 23)	<b>35,000,000</b>	25,833,334
Advances for future stock subscription (Note 9)	<b>4,000,000</b>	44,177,000
Dividends receivable	—	6,627,008
Others	<b>4,698,751</b>	1,884,299
	<b>144,974,510</b>	229,857,765
Less allowance for impairment losses	<b>2,811,581</b>	20,417,392
	<b>₱142,162,929</b>	₱209,440,373

Receivables from related parties pertain to premiums collected by related parties from the Association's members, commissions and claims paid on behalf of CPML. These are generally on 1-to-30 day terms.

Receivables from members and employees include receivables from the Association's members of Build-Operate and Transfer (BOAT) program representing unremitted premiums. It also includes receivables from the Association's employees due to the excess claims and benefits disbursed to its members. These receivables are expected to be settled and collected within thirty (30) days.

Accrued interest receivable pertains mainly to interest accrued arising from cash and cash equivalents, short-term and long term investments, investments in government securities, corporate bonds and notes.

Loans receivable pertain to loan agreements of the Association with its related parties. The movements in loans receivable follow:

	2016	2015
At January 1	<b>₱25,833,334</b>	₱31,666,667
Additions	<b>25,000,000</b>	10,000,000
Principal collections	<b>(15,833,334)</b>	(15,833,333)
At December 31	<b>₱35,000,000</b>	₱25,833,334

Details of the loan receivable per related party follow:

## 2016

	Outstanding balance	Release date	Interest rate	Terms
CARD Leasing and Finance Corporation (CLFC)	₱10,000,000	September 4, 2015	4.5% per annum payable quarterly	Principal payable upon maturity on September 3, 2018
CARD MRI Information Technology, Inc. (CMIT)	15,000,000	September 2016	16,4% per annum payable quarterly	Principal payable upon maturity on September 15, 2017
	10,000,000	December 2016	13,4% per annum payable quarterly	Principal payable upon maturity on Dec. 13, 2017

## 2015

	Outstanding balance	Release date	Interest rate	Terms
Responsible Investments for Solidarity and Empowerment (RISE) Financing Company	₱2,500,000	October 16, 2014	6% per annum payable quarterly	Principal payable quarterly for 2 years until October 28, 2016
CARD Employees Multipurpose Cooperative (EMPC)	6,666,667	October 10, 2013	5% per annum payable quarterly	Principal payable semi-annually for 3 years until October 28, 2016
CARD Leasing and Finance Corporation (CLFC)	6,666,667	October 4, 2013	6% per annum payable quarterly	Principal payable semi-annually for 3 years until October 4, 2016
	10,000,000	September 4, 2015	4.5% per annum payable quarterly	Principal payable upon maturity on September 3, 2018

Total interest income received from the loans receivable amounted to ₱1.37 million and ₱1.47 million in 2016 and 2015, respectively (see Note 19).

Advances for future stock subscriptions as of December 31, 2016 pertain to deposit made by the Association to Rizal Bank, Inc. for the subscription of 20,000 shares at ₱200 par. As of December 31, 2016, Bangko Sentral ng Pilipinas (BSP) has not yet issued approval for the increase in authorized capital stock of Rizal Bank, Inc.

\*SGVFS023432\*

As of December 31, 2016, advances for future stock subscription pertain to subscription for 20,000 preferred shares of Rizal Bank, Inc. at ₱200 par. In 2015, advances for future stock subscription pertain to CARD Bank, Inc. and UniHealth Lucena Hospital and Medical Center for the subscription of 213,385 shares at ₱200 par and 1,500 shares at ₱1,000 par, respectively, which were already transferred to available-for-sale investments in 2016.

Other receivables represent claims from the different suppliers of the Association due to overpayment of services and products availed and purchased. These amounts are expected to be settled within seven (7) days.

As of December 31, 2016 and 2015, allowance for impairment losses for receivables determined based on specific identification and assessment follows:

	<b>Receivables from Related Parties</b>	<b>Other Receivables</b>	<b>Total</b>
At January 1, 2015	₱16,791,367	₱746,340	₱17,537,707
Write-off	(13,078)	(392,575)	(405,653)
Provision for impairment losses (Note 21)	3,220,227	65,111	3,285,338
<b>At December 31, 2015</b>	<b>19,998,516</b>	<b>418,876</b>	<b>20,417,392</b>
<b>Write-off</b>	<b>(4,559,560)</b>	<b>(21,578)</b>	<b>(4,581,138)</b>
<b>Reversal</b>	<b>(12,949,917)</b>	<b>(74,756)</b>	<b>(13,024,673)</b>
<b>At December 31, 2016</b>	<b>₱2,489,039</b>	<b>₱322,542</b>	<b>₱2,811,581</b>

In 2016, amounts written off represent accounts from CaMIA which are related to the advances for claims made by the Association due to calamities which are assessed to be uncollectible after exerting all the best efforts to retrieve the required documents.

In 2015, amounts written off represent accounts from CARD MRI staff which are assessed to be uncollectible after due effort to collect since the involved persons have already resigned.

#### *Short Term Investments*

Short-term investments are money market placements with maturities of more than three (3) months but less than one (1) year and bear annual interest at rates that ranged from 0.75% to 4.25% in 2016 and 0.75% to 1.83% in 2015. Interest income earned from these investments amounted to ₱5.78 million and ₱4.07 million in 2016 and 2015, respectively (see Note 19).

The rollforward analysis of short-term investments follows:

	<b>2016</b>	<b>2015</b>
Balance at January 1	<b>₱240,420,682</b>	₱168,257,482
Additions	<b>1,414,506,236</b>	294,513,149
Maturities	<b>(1,541,513,428)</b>	(222,349,949)
Balance at December 31	<b>₱113,413,490</b>	₱240,420,682

*Long Term Investments*

The long-term investments are placements with maturity of more than one (1) year but less than five (5) years that bear annual interest of 4.00% to 6.00% in 2016 and 6.00% in 2015. Interest income earned from these investments amounted to ₱4.67 million and ₱4.36 million in 2016 and 2015, respectively (see Note 19). Acquisitions during the year amounted to ₱402.71 million.

	2016	2015
Balance at January 1	<b>₱72,681,045</b>	₱72,681,045
Additions	<b>402,707,594</b>	—
Balance at December 31	<b>₱475,388,639</b>	₱72,681,045

**9. Available-for-Sale Financial Assets**

This account consists of:

	2016	2015
Quoted securities - at fair value		
Mutual funds	<b>₱363,217,249</b>	₱269,889,468
Unquoted securities - at cost		
Preferred shares	<b>234,992,200</b>	167,075,200
	<b>₱598,209,449</b>	₱436,964,668

The carrying values of AFS financial assets have been determined as follows:

	Quoted Equity Securities	Unquoted Equity Securities	Investments in Mutual Funds	Total
At January 1, 2015	₱76,147,335	₱163,691,400	₱269,819,559	₱509,658,294
Additions	—	3,383,800	—	3,383,800
Fair value gains	(1,149,960)	—	69,909	(1,080,051)
Disposals	(74,997,375)	—	—	(74,997,375)
At December 31, 2015	—	<b>167,075,200</b>	<b>269,889,468</b>	<b>436,964,668</b>
Additions	—	<b>67,917,000</b>	<b>100,429,366</b>	<b>168,346,366</b>
Fair value losses	—	—	<b>(7,101,585)</b>	<b>(7,101,585)</b>
At December 31, 2016	<b>₱—</b>	<b>₱234,992,200</b>	<b>₱363,217,249</b>	<b>₱598,209,449</b>

Investments in quoted equity securities pertain to the Association's investment in San Miguel Corporation preferred shares which was redeemed in September 2015 for a settlement price of ₱75.00 million.

Investments in unquoted preferred shares pertain to the Association's investments in CARD Bank, Inc., CLFC, Rizal Bank and UniHealth, Inc. Details of the Association's investments in unquoted equity securities follow:

	2016			2015		
	Amount	Shares	Percentage of ownership	Amount	Shares	Percentage of ownership
CARD Bank, Inc.	<b>₱208,352,200</b>	<b>*1,041,761</b>	<b>6.9%</b>	₱165,675,200	*828,376	%
CLFC	<b>2,800,000</b>	<b>29,400</b>	<b>2.9%</b>	1,400,000	14,000	%
Rizal Bank, Inc.	<b>20,000,000</b>	<b>*100,000</b>	<b>4.0%</b>	—	—	—
UniHealth, Inc.	<b>3,840,000</b>	<b>3,840</b>	<b>5.1%</b>	—	—	—
	<b>₱234,992,200</b>			<b>₱167,075,200</b>		

*\*Ownership in the preferred shares*

In 2016, advances for future stocks subscription amounting to ₱42.68 million were reclassified as investment in unquoted equity securities after BSP's approval of CARD Bank, Inc. increase in authorized capital stock. As of December 31, 2016 and 2015, the Association owns 1,041,761 and 828,376 preferred shares of CARD Bank, Inc. amounting to ₱208.35 million and ₱165.68 million, respectively. Dividends received from this investment amounted to ₱26.51 million and ₱23.94 million in 2016 and 2015, respectively presented as "Dividend income" in the statements of comprehensive income.

On December 28, 2015, CARD, Inc. transferred 14,000 common shares at ₱100 par value to the Association for a cash consideration amounting to ₱1.40 million representing title and rights of ownership on its investment in CLFC which is also included under investment in unquoted shares. In 2016, the Association acquired additional 14,000 shares from CLFC amounting to ₱1.40 million. Stock dividend of 1,400 shares was also received in 2016. As of December 31, 2016 and 2015, the Association owns 29,400 and 14,000 shares of CLFC amounting to ₱2.80 million and ₱1.40 million, respectively.

In 2016, the Association subscribed to 100,000 preferred shares of Rizal Bank, Inc. at ₱200 par value with a total amount of ₱20.00 million.

An additional ₱1.50 million from advances for future stocks subscription was also reclassified to investment in unquoted equity securities during the year representing 1,500 shares of Unihealth - Lucena Hospital and Medical Center, Inc. (UniHealth, Inc.) with ₱1,000 par value. Furthermore, the Association acquired additional 2,340 shares from UniHealth amounting to ₱2.34 million. As of December 31, 2016, the Association's investment in UniHealth amounted to ₱3.84 million.

Investments in mutual funds have the following details:

	2016		2015	
	Amount	Units	Amount	Units
Sun Life Prosperity Bond Fund	<b>₱268,550,574</b>	<b>99,870,289</b>	₱269,889,468	99,870,289
Sun Life Peso Balance Fund	<b>46,104,859</b>	<b>13,231,413</b>	—	—
Philam Bond Fund	<b>48,561,816</b>	<b>12,002,426</b>	—	—
	<b>₱363,217,249</b>		<b>₱269,889,468</b>	

The decrease in reserve for fluctuation in value of the investments in mutual funds amounted to ₱7.10 million and ₱1.08 million in 2016 and 2015, respectively. This is presented as "Other comprehensive loss" in the statements of comprehensive income.

The rollforward of the reserve for fluctuation in value of AFS financial assets follows:

	2016	2015
At January 1	<b>P41,780,646</b>	P42,860,697
Fair value losses on AFS financial assets	<b>(7,101,585)</b>	(1,080,051)
At December 31	<b>P34,679,061</b>	P41,780,646

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#### 10. Financial Assets at FVPL

This account consists of San Miguel Corporation quoted preferred shares. All San Miguel Corporation shares were retired on February 24, 2015. Total dividend income amounted to P0.40 million in 2015.

	2015
At January 1	P20,180,000
Fair value losses on FVPL financial assets	(180,000)
Disposal	(20,000,000)
At December 31	P-



## 11. Property and Equipment - net

The composition and movements in this account follow:

	2016							Total
	Land	Land improvement	Transportation equipment	Computer and office equipment	Office furniture and fixtures	Building	Construction in - progress	
<b>Cost</b>								
At January 1	P138,152,952	P159,750	P5,747,474	P22,705,556	P2,607,740	P13,783,369	P19,632,809	P202,789,650
Additions	25,000	354,418	—	2,427,908	844,225	35,781,288	—	39,432,839
Reclassifications	—	—	—	—	—	19,632,809	(19,632,809)	—
Sale	—	—	(2,173,487)	—	(58,195)	—	—	(2,231,682)
Retirement	—	—	—	(7,367,936)	—	—	—	(7,367,936)
Transfers from investment properties (Note 12)	—	—	—	—	—	14,739,002	—	14,739,002
At December 31	138,177,952	514,168	3,573,987	17,765,528	3,393,770	83,936,468	—	247,361,873
<b>Accumulated Depreciation</b>								
At January 1	—	2,601	5,038,511	17,484,721	1,848,757	1,818,682	—	26,193,272
Depreciation (Note 21)	—	39,946	89,282	1,972,162	495,681	2,476,351	—	5,073,422
Sale	—	—	(2,173,487)	—	(52,345)	—	—	(2,225,832)
Retirement	—	—	—	(7,367,936)	—	—	—	(7,367,936)
At December 31	—	42,547	2,954,306	12,088,947	2,292,093	4,295,033	—	21,672,926
<b>Net Book Value</b>	<b>P138,177,952</b>	<b>P471,621</b>	<b>P619,681</b>	<b>P5,676,581</b>	<b>P1,101,677</b>	<b>P79,641,435</b>	<b>P—</b>	<b>P225,688,947</b>

  

	2015							Total
	Land	Land Improvement	Transportation equipment	Computer and office equipment	Office furniture and fixtures	Building	Construction in - progress	
<b>Cost</b>								
At January 1	P186,167,373	P—	P5,839,109	P19,795,387	P2,071,320	P8,613,576	P39,094,454	P261,581,219
Additions	(373,501)	159,750	(30,235)	2,933,669	536,420	5,169,793	39,436,782	47,832,678
Retirement	—	—	(61,400)	(23,500)	—	—	—	(84,900)
Transfers to investment properties (Note 12)	(47,640,920)	—	—	—	—	—	(58,898,427)	(106,539,347)
At December 31	138,152,952	159,750	5,747,474	22,705,556	2,607,740	13,783,369	19,632,809	202,789,650
<b>Accumulated Depreciation</b>								
At January 1	—	—	4,060,123	15,485,627	1,428,024	585,986	—	21,559,760
Depreciation (Note 21)	—	2,601	1,003,971	2,022,594	420,733	1,232,696	—	4,682,595
Retirement	—	—	(25,583)	(23,500)	—	—	—	(49,083)
At December 31	—	2,601	5,038,511	17,484,721	1,848,757	1,818,682	—	26,193,272
<b>Net Book Value</b>	<b>P138,152,952</b>	<b>P157,149</b>	<b>P708,963</b>	<b>P5,220,835</b>	<b>P758,983</b>	<b>P11,964,687</b>	<b>P19,632,809</b>	<b>P176,596,378</b>

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In 2016, reclassifications amounting to ₱19.63 million pertain to transfer of completed construction in progress to building.

In 2016, gain on retirement of transportation equipment and office furniture and fixtures amounted to ₱370,666. While in 2015, loss on retirement of transportation equipment amounted to ₱35,817.

The transfers to/from investment properties were due to changes in management's intention over the use of the properties (see Note 12).

The cost of fully depreciated property and equipment still in use amounted to ₱10.55 million and ₱16.30 million as of December 31, 2016 and 2015, respectively.

## 12. Investment Properties

The movement of this account follows:

	2016			
	Land	Building	Construction in Progress	Total
<b>Cost</b>				
At January 1	₱111,760,955	₱45,924,024	₱58,898,427	₱216,583,406
Additions	541,587	24,075,613	–	24,617,200
Reclassifications	–	58,898,427	(58,898,427)	–
Transfers to property and equipment (Note 11)	–	(14,739,002)	–	(14,739,002)
At December 31	112,302,542	114,159,062	–	226,461,604
<b>Accumulated Depreciation</b>				
At January 1	–	6,210,508	–	6,210,508
Depreciation (Note 21)	–	6,779,115	–	6,779,115
At December 31	–	12,989,623	–	12,989,623
<b>Net Book Value</b>	<b>₱112,302,542</b>	<b>₱101,169,439</b>	<b>₱–</b>	<b>₱213,471,981</b>

  

	2015			
	Land	Building	Construction in Progress	Total
<b>Cost</b>				
At January 1	₱–	₱34,733,155	₱3,905,204	₱38,638,359
Additions	64,120,035	3,874,712	3,410,953	71,405,700
Reclassifications	–	7,316,157	(7,316,157)	–
Transfers from property and equipment (Note 11)	47,640,920	–	58,898,427	106,539,347
At December 31	111,760,955	45,924,024	58,898,427	216,583,406
<b>Accumulated Depreciation</b>				
At January 1	–	1,857,903	–	1,857,903
Depreciation (Note 21)	–	4,352,605	–	4,352,605
At December 31	–	6,210,508	–	6,210,508
<b>Net Book Value</b>	<b>₱111,760,955</b>	<b>₱39,713,516</b>	<b>₱58,898,427</b>	<b>₱210,372,898</b>

In 2016, the Association transferred portion of its investment properties with a carrying value of ₱14.74 million to property and equipment. While in 2015, ₱106.54 million of property and equipment was transferred to investment properties. The transfers from/to property and equipment were due to changes in management's intention over the use of the properties (see Note 11).

The investment properties have a total fair value of P232.32 million and P236.61 million as of December 31, 2016 and 2015, respectively. The fair value of the properties is based on valuation performed by Architect Reynald Francis D. Guevarra, an accredited independent valuer with a recognized and relevant professional qualification and with recent experience in the location and category of the investment property being valued. The appraised value of investment property is classified under Level 3 of fair value hierarchy. This is determined using sales comparison approach. This is a comparative approach to value that considers the sales of similar or substitute properties and related market data and establishes a value estimate by processes involving comparison. Listings and offerings may also be considered. The properties used as basis for comparison are situated within the subject building and land nearby. Comparison would be premised on the factors such as floor level location, interior finishes, parking slot allocation and facilities offered and the time element.

The Association has determined that the highest and best use of the property is its current use.

As of December 31, 2016 and 2015, no investment has been pledged as collateral or security for any of the Association's liabilities.

The Association earned rental income amounting to P7.92 million and P5.68 million from its investment properties in 2016 and 2015, respectively (see Notes 20 and 22).

### 13. Investments in Associates

This account consists of the following:

	2016	2015
Acquisition cost	<b>P357,939,164</b>	P305,239,152
Accumulated equity in net earnings (loss)	<b>70,654,975</b>	(611,303)
Accumulated equity in other comprehensive income (loss)	<b>3,850,094</b>	(170,495)
	<b>P432,444,233</b>	P304,457,354

Details of the Association's investments in associates follow:

	2016		2015	
	Amount	Percentage*	Amount	Percentage*
CPMI	<b>P335,541,271</b>	<b>46.10%</b>	P240,803,116	47.00%
CMIT	<b>60,163,018</b>	<b>40.00%</b>	50,673,593	40.00%
BotiCARD	<b>15,367,753</b>	<b>30.00%</b>	12,980,645	30.00%
CMPHI	<b>14,197,675</b>	<b>40.00%</b>	—	—
CMHI	<b>7,174,516</b>	<b>25.00%</b>	—	—
	<b>P432,444,233</b>		P304,457,354	

\*Percentage ownership in the total outstanding number of shares of the Associates.

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CARD Pioneer Microinsurance, Inc.

The details of this investment follow:

	2016	2015
Acquisition cost:		
At January 1	<b>P258,039,152</b>	P258,039,152
Placements	<b>27,737,412</b>	—
At December 31	<b>285,776,564</b>	258,039,152
Accumulated equity in net earnings (loss):		
At January 1	<b>(17,231,756)</b>	(21,935,495)
Equity in net earnings	<b>66,834,434</b>	4,703,739
At December 31	<b>49,602,678</b>	(17,231,756)
Accumulated equity in other comprehensive income (loss):		
At January 1	<b>(4,280)</b>	—
Equity in other comprehensive income	<b>166,309</b>	(4,280)
At December 31	<b>162,029</b>	(4,280)
	<b>P335,541,271</b>	P240,803,116

On July 16, 2013, the Association entered into an agreement with CPMI for the purchase of 2,303,428 shares at P100 par value representing 47.00% ownership in CPMI. On September 30, 2013, the consideration paid to CPMI amounted to P257.98 million. No goodwill was recognized since the consideration paid is equal to the proportionate ownership in CPMI. In 2014, an amount of P0.06 million was added to the investment in CPMI representing adjustments at the time of its acquisition.

In 2016, the Association invested additional P27.74 million in CPMI representing contributed surplus in order for CPMI to meet the minimum capitalization requirement by IC. Moreover, the P67.00 million equity in net earnings is net of the P6.79 million dilution on investment in CPMI resulting from the decrease of the Association's percentage ownership from 47% to 46.1% in December 2016. This decrease is the result of the Association's waiver of its pre-emptive right over the remaining unissued authorized capital stock of CPMI.

As of December 31, 2016 and 2015, the Association's investment in CPMI amounted to P335.54 million and P240.80 million, respectively.

CARD MRI Information Technology, Inc. (CMIT)

The details of this investment follow:

	2016	2015
Acquisition cost:		
At January 1	<b>₱37,800,000</b>	₱15,000,000
Placements	<b>2,200,000</b>	22,800,000
At December 31	<b>40,000,000</b>	37,800,000
Accumulated equity in net earnings:		
At January 1	<b>13,039,808</b>	7,775,403
Equity in net earnings	<b>7,366,600</b>	6,167,405
Dividend income	<b>(2,400,000)</b>	(903,000)
At December 31	<b>18,006,408</b>	13,039,808
Accumulated equity in other comprehensive income (loss):		
At January 1	<b>(166,215)</b>	2,277,292
Equity in other comprehensive income (loss)	<b>2,322,825</b>	(2,443,507)
At December 31	<b>2,156,610</b>	(166,215)
	<b>₱60,163,018</b>	₱50,673,593

In 2011, the Association subscribed to 400,000 common shares at ₱100 par value representing 40% ownership in CMIT. In 2016, an amount of ₱2.20 million was paid to CMIT representing portion of the Association's subscription balance. As of December 31, 2016 and 2015, the Association's investment in CMIT amounted to ₱60.16 million and ₱50.67 million, respectively.

BotiCARD, Inc.

The details of the investment follow:

	2016	2015
Acquisition cost		
At January 1	<b>₱9,400,000</b>	₱3,900,000
Placement	<b>350,000</b>	5,500,000
At December 31	<b>9,750,000</b>	9,400,000
Accumulated equity in net earnings:		
At January 1	<b>3,580,645</b>	3,232,610
Equity in net earnings	<b>674,284</b>	348,035
At December 31	<b>4,254,929</b>	3,580,645
Accumulated equity in other comprehensive income		
At January 1	—	—
Equity in other comprehensive income	<b>1,362,824</b>	—
At December 31	<b>1,362,824</b>	—
	<b>₱15,367,753</b>	₱12,980,645

In 2011, the Association purchased 780,000 common shares at ₱5 par value of BotiCARD amounting to ₱3.90 million.

In 2012, the Association deposited ₱3.00 million which will be used to subscribe to 600,000 additional common shares of BotiCARD initially recorded as advances for future stock

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subscription. On May 19, 2015, the SEC already approved BotiCARD's request for increase in authorized capital stock. The ₱3.00 million advances were reclassified from advances for future stock subscription as investment in BotiCARD as of December 31, 2015 together with the additional investment of ₱2.50 million. Additional investment amounting to ₱0.35 million was made in 2016. As of December 31, 2016 and 2015, the Association's investment in BotiCARD amounted to ₱15.37 million and ₱12.98 million, respectively.

*CARD MRI Property Holdings, Inc. (CMPHI)*

The details of the investment follow:

	<b>2016</b>
Acquisition cost:	
Placements	<b>₱14,600,100</b>
Accumulated equity in net loss:	
Equity in net loss	<b>(402,425)</b>
	<b>₱14,197,675</b>

In October and November 2016, the Association invested in 146,001 shares of CMPHI with par value of ₱100 representing 40% ownership. Total amount of initial investment is ₱14,600,100.

*CARD MRI Holdings, Inc. (CMHI)*

The details of the investment follow:

	<b>2016</b>
Acquisition cost:	
Placements	<b>₱7,812,500</b>
Accumulated equity in net loss:	
Equity in net loss	<b>(806,615)</b>
Accumulated equity in other comprehensive income:	
Equity in other comprehensive income	<b>168,631</b>
	<b>₱7,174,516</b>

On February 5, 2016, the Association invested in 78,125 shares of CMHI with par value of ₱100 representing 25% ownership. Total amount of initial investment is ₱7,812,500.

The total undistributed accumulated equity in associate's net earnings are included in the Association's unappropriated fund balance and are not available for dividend declaration until these are actually received.

Financial information of the Association's associates follow:

	2016	2015
<b>CPMI</b>		
Total assets	<b>₱1,105,616,685</b>	₱731,081,503
Total liabilities	<b>368,766,927</b>	224,306,696
Net income	<b>159,714,196</b>	10,007,955
<b>CMIT</b>		
Total assets	<b>266,167,076</b>	113,718,156
Total liabilities	<b>124,731,994</b>	10,287,208
Net income	<b>18,416,499</b>	15,418,512
<b>BotiCARD</b>		
Total assets	<b>34,980,997</b>	34,111,262
Total liabilities	<b>3,818,713</b>	7,581,351
Net income	<b>2,247,614</b>	803,157
<b>CMPHI</b>		
Total assets	<b>33,361,465</b>	—
Total liabilities	<b>1,017,027</b>	—
Net loss	<b>(1,006,062)</b>	—
<b>CMHI</b>		
Total assets	<b>32,533,753</b>	—
Total liabilities	<b>3,835,201</b>	—
Net loss	<b>(3,226,474)</b>	—

#### 14. Other Assets

This account consists of:

	2016	2015
Prepaid expenses	<b>₱3,190,013</b>	₱1,287,892
Supplies inventory	<b>1,802,238</b>	2,266,967
Prepaid rent	<b>1,412,291</b>	1,573,107
Deferred reinsurance premiums (Note 18)	<b>1,033,695</b>	535,051
Other funds and deposits	<b>990,554</b>	—
Prepaid taxes	<b>301,861</b>	141,986
Prepaid insurance	—	563,195
	<b>₱8,730,652</b>	₱6,368,198

Prepaid expenses include advance payment to ARK KMFD Development, Inc. for the construction of the CARD MBA building in San Pablo, Laguna and advance payments for the acquisition of computer equipment of the Association's provincial offices.

Supplies inventory includes office items that are being used in the operations of the Association.

Prepaid rent pertains to the payment made in advance to the owners of the spaces being leased by the Association as provincial offices.

Prepaid taxes of the Association pertain to the excess creditable withholding taxes over the income tax due from rental income and interest income from loans to related parties.

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Other funds and deposits pertain to mutual guaranty fund paid to Microinsurance Association of the Philippines (MiMAP). This fund represents a claim reserve held and being managed by MiMAP that will be subsequently used to satisfy the claims of the Association's members that cannot be met by the net asset in case of insolvency.

## 15. Accounts Payable and Accrued Expenses

This account consists of:

	2016	2015
Accounts payable - land and building	<b>₱19,324,222</b>	₱16,663,719
Accrued expenses	<b>10,917,469</b>	7,382,001
Accounts payable - CAMIA (Note 23)	<b>9,200,683</b>	52,253,643
Collection fee payable		
Staff, members and employees	<b>2,279,245</b>	1,137,105
Related parties (Note 23)	<b>727,728</b>	3,067,344
Accounts payable - related parties (Note 23)	<b>16,962,540</b>	3,251,733
Rent deposits	<b>1,343,514</b>	29,684
Due to government agencies	<b>1,335,559</b>	1,367,425
Due to suppliers	<b>703,564</b>	—
Accounts payable - others	<b>2,567,959</b>	1,870,289
	<b>₱65,362,483</b>	₱87,022,943

Accounts payable - land and buildings pertain to the amounts owed by the Association to its contractors for the on-going building constructions of provincial offices. It also includes unpaid balances for the land properties acquired by the Association.

Accrued expenses pertain to accruals for employee benefits, professional fees, utilities and supplies. These are non-interest bearing and are generally settled upon receipt of actual billings.

Accounts payable - CAMIA represents unremitted premiums collected from policyholders on behalf of CAMIA pertaining to the payments of Packaged Assistance in Case of Disaster (PAID) Plan awaiting receipt of accomplished return stubs. These are non-interest-bearing and are payable on demand.

Collection fee payable pertains to the Association's payable to its collecting institutions (see Note 23), staff, members and employees regarding the amount of claims and expenses paid in excess of the premiums collected. These are non-interest-bearing and are generally on 1-30 day payment terms.

Accounts payable - related parties include amounts owed by the Association to its related parties representing payment for medicines to BotiCARD, rentals to CLFC, system development fees to CMIT, staff training fees incurred by CARD MRI Development Institute (CMDI), remaining balances for the delivered furniture in the provincial office, and collections of insurance premium for CPML.

Rent deposits represent the amounts received from the Association's lessees as security deposit. This amount is returnable to the lessees upon expiration of the lease agreement subject to the lessor's conditions.



Due to government agencies are obligations of the Association to government agencies. This account includes withholding taxes payable, SSS loan and contribution payable, PAG –IBIG loan and contribution payable and Medicare contribution which are subsequently remitted within one month from reporting date based on the requirements of the government agencies.

Due to suppliers are obligation of the Association for the delivered supplies used in main and provincial offices such as sunblocks, uniforms of employees, official receipts and delivered goods.

Other accounts payable include unpaid balances for the services availed by the Association such as legal, actuarial valuation and driving services. These are non-interest bearing and are generally settled within thirty (30) days.

## 16. Insurance Contract Liabilities

This account consists of:

	2016	2015
Life insurance contract liabilities	<b>P4,737,929,555</b>	P3,748,344,023
Loan redemption contract liabilities	<b>122,171,486</b>	95,038,907
	<b>P4,860,101,041</b>	P3,843,382,930

### a) Life insurance contract liabilities

Details of the life insurance contract liabilities follow:

	2016	2015
Provision for unearned premiums	<b>P4,686,413,458</b>	P3,709,691,763
Outstanding claims provision	<b>51,516,097</b>	38,652,260
Total life insurance contract liabilities	<b>P4,737,929,555</b>	P3,748,344,023

This account represents reserves for life insurance which is computed in compliance with the statutory requirements as set by the IC which is equal to 60% of gross contributions to Basic Life Insurance for the year.

The rollforward analysis of provision for unearned premiums follows:

	2016	2015
At January 1	<b>P3,709,691,762</b>	P3,143,318,226
Premiums received	<b>1,174,693,044</b>	919,556,676
Liability released for payments of death, maturity and surrender benefits and claims	<b>(197,971,348)</b>	(353,183,140)
At December 31	<b>P4,686,413,458</b>	P3,709,691,762

The rollforward analysis of outstanding claims provision follows:

	2016	2015
At January 1	<b>P38,652,260</b>	P24,413,140
Claims incurred in the current year	<b>758,762,989</b>	639,291,843
Claims paid during the year	<b>(745,899,152)</b>	(625,052,723)
At December 31	<b>P51,516,097</b>	P38,652,260

*b) Loan redemption contract liabilities*

Details of the loan redemption contract liabilities follow:

	2016	2015
Provision for unearned premiums	<b>P119,368,870</b>	P91,221,185
Provision for claims incurred but not reported (IBNR)	<b>2,758,382</b>	3,817,722
Outstanding claims provision	<b>44,234</b>	—
Total loan redemption contract liabilities	<b>P122,171,486</b>	P95,038,907

The rollforward analysis of provision for unearned premiums follows:

	2016	2015
At January 1	<b>P91,221,185</b>	P73,934,593
Premiums received	<b>390,835,470</b>	307,803,647
Earned premiums	<b>(362,687,784)</b>	(290,517,055)
At December 31	<b>P119,368,871</b>	P91,221,185

This account represents reserves for loan redemption insurance computed using the unearned net premium reserves method.

The rollforward analysis of outstanding claims provision follows:

	2016	2015
At January 1	<b>P—</b>	P—
Claims incurred in the current year	<b>79,699,225</b>	67,426,730
Claims paid during the year	<b>(79,654,991)</b>	(67,426,730)
At December 31	<b>P44,234</b>	P—

The loan redemption insurance covers the outstanding loan balance of members from CARD, Inc., CARD SME Bank, Inc., CARD Bank, Inc., and Rizal Rural Bank, Inc. in case of death of a member-borrower. The Association also records reserves on loan redemption insurance. As of December 31, 2016 and 2015, loans covered by the Association's loan redemption insurance amounted to P51.39 billion and P40.60 billion, respectively.

## 17. Retirement Savings Fund

The retirement savings fund or provident fund represents contributions of members of the Association to the provident fund, net of administrative expenses. The provident fund is being administered by the Association and is intended for the retirement of its members. The contributions are invested and the interests thereon are credited to the retirement savings fund. It can be availed of at the age of 65 if the member has completed a minimum of five (5) consecutive years of membership in the Association. The benefit shall be equal to all the contributions made by the member to the provident fund plus interest earned. If a member decides to resign prior to age of 65, the member shall be entitled to refund of 100.00% of the member's total contributions plus interest based on prevailing interest rates for regular savings of commercial banks.

The rollforward analysis of retirement savings fund follows:

	2016	2015
At January 1	<b>₱2,429,552,226</b>	₱1,963,727,108
Contribution	<b>642,507,510</b>	509,884,404
Interest income	<b>96,293,911</b>	74,404,874
Claims and expenses	<b>(127,752,180)</b>	(118,464,160)
At December 31	<b>₱3,040,601,467</b>	₱2,429,552,226

The allocation of interest for retirement savings fund is equivalent to 3.57% and 4.20% in 2016 and 2015, respectively, of the beginning balance of the account plus contribution from members during the year. Interest expense incurred for retirement savings claims amounted to ₱3.67 million and ₱3.86 million in 2016 and in 2015, respectively.

## 18. Net Earned Premiums

The net earned premiums consist of the following:

	2016	2015
Gross earned premiums on insurance contracts		
Life insurance premiums	<b>₱1,938,339,147</b>	₱1,531,981,522
Loan insurance premiums	<b>390,835,470</b>	307,803,646
Total gross premiums earned on insurance contracts	<b>2,329,174,617</b>	1,839,785,168
Less: Reinsurer's share on gross earned premium on insurance contracts		
Life insurance	<b>2,646,045</b>	1,477,500
Net earned premiums on insurance contracts	<b>₱2,326,528,572</b>	₱1,838,307,668

Under the Association's basic life insurance program, members and its qualified dependents are entitled to receive a minimum amount of benefit upon death or permanent disability duly approved by the Association after meeting certain conditions as stated in the certificate of membership issued to members. The member's contribution is ₱15 every week.

Under the basic life insurance program is the golden life insurance program wherein members aging 70 years old are entitled to enroll in the program and have continued coverage up to 100 years old. The member has the option to choose between ₱50 or ₱100 premium every week with death benefit of ₱25,000 or ₱50,000, respectively. Premiums are payable for ten (10) years.

\*SGVFS023432\*

The loan redemption insurance covers the outstanding loan balance of members to CARD Micro-finance institutions namely: CARD Inc., CARD Bank, Inc., CARD SME Bank Inc. and Rizal Rural Bank, Inc. in case of death. Under this program, the member contributes 1.5% per annum of his/her principal loan to be recognized by the Association as gross premiums.

In April 2014, the Association entered into a reinsurance agreement with National Reinsurance Corporation of the Philippines (PHILNARE) in response to the increased risk brought by severe calamities hitting the country. Portion of the premiums received amounting to ₱3.14 million and ₱1.65 million in 2016 and 2015, respectively, are allocated and ceded to the reinsurer.

Reinsurance will limit the possible loss that the Association would experience in case of disaster.

The rollforward of the deferred reinsurance premiums follows:

	2016	2015
Balance at January 1	<b>₱535,051</b>	₱358,000
Premiums ceded to reinsurer	<b>3,144,689</b>	1,654,551
Reinsurer's share of gross earned premiums on insurance contracts	<b>(2,646,045)</b>	(1,477,500)
Balance at December 31	<b>₱1,033,695</b>	₱535,051

Deferred reinsurance premiums pertain to the unamortized portion of the premiums ceded to PHILNARE (see Note 14).

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## 19. Interest Income

This account consists of

	2016	2015
Interest income on:		
HTM investments (Note 7)	<b>₱199,164,330</b>	₱182,709,093
Short-term investments (Note 8)	<b>5,783,150</b>	4,073,239
Long-term investments (Note 8)	<b>4,667,767</b>	4,360,863
Cash and cash equivalents (Note 6)	<b>4,320,517</b>	6,124,889
Loans receivable (Note 8)	<b>1,369,050</b>	1,468,206
Pension asset (Note 27)	<b>1,111,813</b>	740,436
	<b>₱216,416,627</b>	₱199,476,726

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## 20. Rental Income

In 2016 and 2015, the Association earned ₱7.92 million and ₱5.68 million, respectively from renting its investment properties to its affiliates: CARD Bank, Inc., Rizal Bank, Inc., CMIT, CaMIA, BotiCARD and CARD SME Bank, Inc. (see Notes 22 and 23).

## 21. General and Administrative Expenses

This account consists of:

	2016	2015
Transportation and travel	<b>₱128,646,156</b>	₱103,450,292
Salaries and allowances (Note 27)	<b>83,458,767</b>	76,816,730
Supplies	<b>17,840,227</b>	13,787,171
Program, monitoring and evaluation	<b>17,537,012</b>	16,393,830
Professional fees	<b>14,907,149</b>	13,308,065
Depreciation (Note 11 and 12)	<b>11,852,537</b>	9,035,200
Training and development	<b>9,782,903</b>	9,428,174
Donation and contribution	<b>9,367,852</b>	7,496,143
Rental (Note 22)	<b>8,724,946</b>	7,574,596
Security and janitorial services	<b>7,968,068</b>	3,601,551
Communication	<b>7,347,053</b>	5,982,639
Meetings and seminars	<b>6,755,541</b>	5,999,784
Insurance	<b>6,659,189</b>	6,911,431
Repairs and maintenance	<b>4,075,712</b>	3,216,593
Pension expense (Note 27)	<b>3,942,178</b>	3,562,765
Interest expense (Note 17)	<b>3,666,610</b>	3,855,266
Taxes and licenses	<b>3,570,381</b>	1,470,334
Light and water	<b>2,736,069</b>	2,262,213
Membership dues	<b>1,638,645</b>	1,652,814
Bank charges	<b>703,051</b>	788,832
Entertainment, amusement and recreation	<b>513,976</b>	336,464
Research and documentation	<b>112,498</b>	79,866
Provision for impairment losses (Note 8)	–	3,285,338
Miscellaneous	<b>11,226,301</b>	99,188
	<b>₱363,032,821</b>	₱300,395,279

## 22. Lease Commitments

### Operating leases - Association as lessee

In 2016, the Association entered into operating lease agreements with various lessors with terms ranging from six (6) months to one (1) year. Rent expense included in the statements of comprehensive income in 2016 and 2015 amounted to ₱8.72 million and ₱7.57 million, respectively. The future minimum rentals payable within one (1) year of the existing contracts amounted to a total of ₱6.01 million and ₱7.62 million as of December 31, 2016 and 2015, respectively.

### Operating leases - Association as lessor

The Association entered into operating lease agreements with its related parties with terms ranging from three (3) to five (5) years. Rent income included in the statements of comprehensive income under “rental income” account in 2016 and 2015 amounted to ₱7.92 million and ₱5.68 million, respectively.

As of December 31, the amount of future minimum rental receivable based on the remaining term of the existing lease contracts are as follow:

	2016	2015
Within 1 year	<b>₱10,616,731</b>	₱5,495,580
More than 1 year but not more than 5 years	<b>29,068,524</b>	13,974,860
	<b>₱39,685,255</b>	₱19,470,440

## 23. Related Party Transactions

Parties are related if one party has the ability, directly or indirectly, to control the other party or exercise significant influence over the other party in making financial and operating decisions, and the parties are subject to common control or common significant influence. Related parties may be individuals or corporate entities.

The significant transactions of the Association with related parties in the normal course of business are as follow:

### December 31, 2016

Category	Amount	Outstanding	Nature	Terms	Conditions
<b>Associates</b>					
<b>CMIT</b>					
Accounts receivable	<b>₱367,756</b>	<b>₱-</b>	Unremitted Collection of members (Staff contribution) and others expense incurred	On-demand; noninterest-bearing	Unsecured; no impairment
Loan Receivable	<b>25,000,000</b>	<b>25,000,000</b>	Loan made by CMIT	On-demand; Interest at 4% per annum	Unsecured;
Rental income	<b>276,099</b>	-	Income received from office space rentals	On-demand; noninterest-bearing	Unsecured; no impairment
Interest Income from Financial Assistance	<b>400,000</b>	-	Income from Financial Assistance	On-demand; noninterest-bearing	Unsecured
<b>BotiCARD</b>					
Accounts receivable	<b>81,598</b>	<b>10,813</b>	Unremitted Collection of members (Staff contribution) and others expense incurred	On-demand; noninterest-bearing	Unsecured; no impairment
Accounts payable	<b>1,883,015</b>	<b>1,883,015</b>	Unpaid medicines and other expenses incurred	On-demand; noninterest-bearing	Unsecured; no impairment
Rental income	<b>131,158</b>	-	Income received from office space rentals	On-demand; noninterest-bearing	Unsecured
<b>CPMI</b>					
Accounts receivable	<b>67,293,743</b>	<b>12,103,830</b>	Unremitted collection of member (Staff's ) Contribution and other expenses incurred	On-demand; noninterest bearing	Unsecured; no impairment

(Forward)

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Category	Amount	Outstanding	Nature	Terms	Conditions
Accounts payable	<b>₱180,714,900</b>	<b>₱13,574,845</b>	Claims unpaid to members who avail CaMIA products	On-demand; noninterest bearing	Unsecured; no impairment
<b>CARD MNLI</b>					
Accounts payable	<b>122,439</b>	<b>122,439</b>	Unpaid expenses incurred in MNLI Product	On-demand; noninterest bearing	Unsecured
<b>Affiliates</b>					
<b>CaMIA</b>					
Accounts receivable	<b>77,079,528</b>	<b>6,988,355</b>	Claims unpaid to members who avail CaMIA products	On-demand; noninterest-bearing	Unsecured; no impairment
Accounts payable (Note 15)	<b>458,157,549</b>	<b>1,099,067</b>	Premiums collected from policy holders.in behalf of CaMIA	On-demand; noninterest-bearing	Unsecured
Held In Trust	<b>8,101,616</b>	<b>8,101,616</b>	Premiums uncollected without return stub	On-demand; noninterest-bearing	Unsecured
Rental income	<b>176,080</b>	—	Income received from office space rental	On-demand; noninterest-bearing	Unsecured; no impairment
<b>CMDI</b>					
Accounts receivable	<b>143,898</b>	—	Unremitted Collection of members (Staff contribution) and others expense incurred	On-demand; noninterest-bearing	Unsecured; no impairment
Accounts payable	<b>51,445</b>	<b>46,569</b>	Unpaid expenses for administration and training cost of staffs	On-demand; noninterest-bearing	Unsecured
<b>CARD, Inc.</b>					
Accounts receivable	<b>150,340,481</b>	<b>308,965</b>	Unremitted collection of members contribution	On-demand; noninterest-bearing	Unsecured; no impairment
Collection fee payable	<b>194,156,350</b>	<b>684,079</b>	Unpaid claims and expenses incurred	1 – 30 days term; noninterest-bearing	Unsecured
<b>CARD SME Bank Inc.</b>					
Cash and cash equivalents	<b>759,960,215</b>	<b>20,588,052</b>	Various	On-demand; interest at 1.50% for regular savings deposit	Unsecured; no impairment
Accounts receivable	<b>5,684,927</b>	<b>24,619</b>	Unremitted collection of members contribution	On-demand; noninterest-bearing	Unsecured; no impairment
Collection fee payable	<b>10,567,951</b>	—	Unpaid claims and expenses incurred	1 – 30 days term; noninterest-bearing	Unsecured
Rent Income	<b>2,092,038</b>	—	Income received from office space rentals	On-demand; noninterest-bearing	Unsecured
Interest income	<b>637,290</b>	—	Income from deposited made (included in cash and cash equivalents)	On-demand; interest at 1.50% for regular savings deposit	Unsecured
<b>CARD BDSFI</b>					
Accounts receivable	<b>642</b>	—	Unpaid collection of members' contribution	On-demand; noninterest-bearing	Unsecured; no impairment

(Forward)

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Category	Amount	Outstanding	Nature	Terms	Conditions
<b>CARD EMPC</b>					
Accounts receivable	<b>₱722,759</b>		Unpaid collection of members' contribution	On-demand; noninterest-bearing	Unsecured; no impairment
Loan receivable	<b>6,666,667</b>		Loan made by EMPC	On-demand; interest at 5% per annum	Unsecured; no impairment
Accounts payable	<b>1,380,142</b>	<b>1,335,672</b>	Unpaid administrative expenses incurred for Association's staff	On-demand; noninterest-bearing	Unsecured
Interest Income from Financial Assitar	<b>662,037</b>	—			
<b>Rizal Rural Bank</b>					
Cash and cash equivalents	<b>121,175,785</b>	<b>1,825,937</b>	Various	On-demand; interest at 1.50% for regular savings deposit	Unsecured; no impairment
Accounts receivable	<b>412,822</b>	<b>386</b>	Unremitted collection of members contribution	On-demand; noninterest-bearing	Unsecured; no impairment
Collection fee payable	<b>3,507,478</b>	<b>1,715</b>	Unpaid claims and expenses incurred	1 – 30 days term; noninterest-bearing	Unsecured
Rental income	<b>1,252,762</b>	—	Income received from office space rentals	On-demand; noninterest-bearing	Unsecured
Interest income	<b>30,434</b>	—	Income from deposits made (included in cash and cash equivalents)	On-demand; interest at 1.50% for regular savings deposit and 4.00% for time deposit	Unsecured
<b>CLFC</b>					
Accounts receivable	<b>482,796</b>	<b>450,866</b>	Unremitted Collection of members (Staff contribution) and others expenses	On-demand; noninterest-bearing	Unsecured; no impairment
Loans receivable	<b>16,666,667</b>	<b>10,000,000</b>	Loans made by CARD LFC	Interest at 4.50% per annum	Unsecured; no impairment
Accounts payable	—	—	Unpaid expenses incurred in leasing Association's equipment	On-demand; noninterest-bearing	Unsecured; no impairment
Interest Income from Financial Assistance	<b>662,037</b>	—	Income from Financial Assistance	On-demand; noninterest-bearing	
<b>CARD Bank, Inc.</b>					
Cash and cash equivalents	<b>2,702,896,980</b>	<b>13,910,599</b>	Various	On demand; interest at 1.50% for regular savings deposit	Unsecured; no impairment
Accounts receivable	<b>18,008,432</b>	<b>118,336</b>	Unremitted collection of members contribution	On-demand; noninterest-bearing	Unsecured; no impairment
Collection fee payable	<b>28,232,084</b>	<b>41,934</b>	Unpaid claims and expenses incurred	On-demand; noninterest-bearing	Unsecured
Rental income	<b>2,890,049</b>	—	Income received from office space rentals	On-demand; noninterest-bearing	Unsecured

(Forward)

\*SGVFS023432\*



Category	Amount	Outstanding	Nature	Terms	Conditions
Interest income	<b>₱869,240</b>	<b>₱-</b>	Income from deposits made (included in cash and cash equivalents)	On-demand; interest at 1.50% for regular savings deposit and 4.00% for time deposit	Unsecured
<i><b>RISE</b></i>					
Loans receivable	<b>2,500,000</b>	<b>-</b>	Loan made by RISE	On-demand; interest at 5.00% per annum	Unsecured; no impairment

The above outstanding balances as of December 31, 2016 are summarized as follows:

	<b>2016</b>
Cash and cash equivalents	<b>₱36,324,588</b>
Loan receivable (Note 8)	<b>35,000,000</b>
Accounts receivable (Note 8)	<b>20,006,170</b>
Accounts payable (Note 15)	
Accounts payable - CAMIA	<b>(9,200,683)</b>
Related parties	<b>(727,728)</b>
Accounts payable - related parties	<b>(16,962,540)</b>
Net due from related parties	<b>₱64,439,807</b>

December 31, 2015

Category	Amount	Outstanding	Nature	Terms	Conditions
<b>Associates</b>					
<i><b>CMIT</b></i>					
Accounts receivable	<b>₱93,919</b>	<b>₱-</b>	Unremitted Collection of members (Staff contribution) and others expense incurred	On-demand; noninterest-bearing	Unsecured; no impairment
Rental income	<b>254,498</b>	<b>-</b>	Income received from office space rentals	On-demand; noninterest-bearing	Unsecured
<i><b>BotiCARD</b></i>					
Accounts receivable	<b>69,843</b>	<b>-</b>	Unremitted Collection of members (Staff contribution) and others expense incurred	On-demand; noninterest-bearing	Unsecured; no impairment
Accounts payable	<b>1,467,999</b>	<b>966,057</b>	Unpaid medicines and other expenses incurred	On-demand; noninterest-bearing	Unsecured; no impairment
Rental income	<b>95,184</b>	<b>-</b>	Income received from office space rentals	On-demand; noninterest-bearing	Unsecured
<i><b>CPMI</b></i>					
Account receivable	<b>297,231</b>	<b>190,585</b>	Unremitted collection of member (Staff's ) Contribution and other expenses incurred	On-demand; noninterest bearing	Unsecured; no impairment
Account payable	<b>12,451,934</b>	<b>-</b>	Claims unpaid to members who avail CaMIA products	On-demand; noninterest bearing	Unsecured; no impairment
<b>Affiliates</b>					
<i><b>CaMIA</b></i>					
(Forward)					
Accounts receivable	<b>₱205,334,952</b>	<b>₱75,916,569</b>	Claims unpaid to members who avail	On-demand; noninterest-	Unsecured; no impairment

\* SGVFS023432 \*

Category	Amount	Outstanding	Nature	Terms	Conditions
			CaMIA products	bearing	
Accounts payable (Note 15)	418,996,741	52,253,643	Premiums collected from policy holders.in behalf of CaMIA	On-demand; noninterest-bearing	Unsecured
Rental income	150,341	–	Income received from office space rental	On-demand; noninterest-bearing	Unsecured; no impairment
<b>CMDI</b>					
Accounts receivable	67,481	14,359	Unremitted Collection of members (Staff contribution) and others expense incurred	On-demand; noninterest-bearing	Unsecured; no impairment
Accounts payable	2,323,288	2,035,591	Unpaid expenses for administration and training cost of staffs	On-demand; noninterest-bearing	Unsecured
<b>CARD, Inc.</b>					
Accounts receivable	109,437,479	1,046,292	Unremitted collection of members contribution	On-demand; noninterest-bearing	Unsecured; no impairment
Collection fee payable	106,250,345	2,356,054	Unpaid claims and expenses incurred	1 – 30 days term; noninterest-bearing	Unsecured
<b>CARD SME</b>					
Cash and cash equivalents	454,148,822	9,750,779	Various	On-demand; interest at 1.50% for regular savings deposit	Unsecured; no impairment
Accounts receivable	2,622,378	1,805,703	Unremitted collection of members contribution	On-demand; noninterest-bearing	Unsecured; no impairment
Collection fee payable	4,590,522	6,293	Unpaid claims and expenses incurred	1 – 30 days term; noninterest-bearing	Unsecured
Interest income	148,295	–	Income from depositd made (included in cash and cash equivalents)	On-demand; interest at 2.00% for regular savings deposit	Unsecured
<b>CARD BDSFI</b>					
Accounts receivable	34,310	–	Unpaid collection of members' contribution	On-demand; noninterest-bearing	Unsecured; no impairment
<b>CARD EMPC</b>					
Accounts receivable	455,642	393,652	Unpaid collection of members' contribution	On-demand; noninterest-bearing	Unsecured; no impairment
Loan receivable	–	6,666,667	Loan made by EMPC	On-demand; interest at 5% per annum	Unsecured; no impairment
Accounts payable	124,489	124,489	Unpaid administrative expenses incurred for Association's staff	On-demand; noninterest-bearing	Unsecured
<b>Rizal Rural Bank</b>					
Cash and cash equivalents	288,576,778	1,177,369	Various	On-demand; interest at 1.50% for regular savings deposit	Unsecured; no impairment
Accounts receivable	14,880,833	255	Unremitted collection of members contribution	On-demand; noninterest-bearing	Unsecured; no impairment
Collection fee payable	550,864	1,584	Unpaid claims and expenses incurred	1 – 30 days term; noninterest-bearing	Unsecured

(Forward)

Category	Amount	Outstanding	Nature	Terms	Conditions
Rental income	<b>₱1,558,079</b>	<b>₱-</b>	Income received from office space rentals	On-demand; noninterest-bearing	Unsecured
Interest income	<b>3,494,149</b>	<b>-</b>	Income from deposits made (included in cash and cash equivalents)	On-demand; interest at 1.50% for regular savings deposit and 4.00% for time deposit	Unsecured
<b>CLFC</b>					
Accounts receivable	<b>165,976</b>	<b>152,068</b>	Unremitted Collection of members (Staff contribution) and others expenses	On-demand; noninterest-bearing	Unsecured; no impairment
Loans receivable	<b>10,000,000</b>	<b>16,666,667</b>	Loans made by CARD LFC	Interest at 4.50% per annum	Unsecured; no impairment
Accounts payable	<b>519,486</b>	<b>125,596</b>	Unpaid expenses incurred in leasing Association's equipment	On-demand; noninterest-bearing	Unsecured; no impairment
<b>CARD Bank, Inc.</b>					
Cash and cash equivalents	<b>2,416,712,857</b>	<b>28,332,203</b>	Various	On demand; interest at 1.50% for regular savings deposit	Unsecured; no impairment
Accounts receivable	<b>100,080,786</b>	<b>262,964</b>	Unremitted collection of members contribution	On-demand; noninterest-bearing	Unsecured; no impairment
Collection fee payable	<b>10,703,494</b>	<b>703,413</b>	Unpaid claims and expenses incurred	1 – 30 days term; noninterest-bearing	Unsecured
Rental income	<b>3,398,501</b>	<b>-</b>	Income received from office space rentals	On-demand; noninterest-bearing	Unsecured
Interest income	<b>4,839,738</b>	<b>-</b>	Income from deposits made (included in cash and cash equivalents)	On-demand; interest at 2.00% for regular savings deposit and 4.00% for time deposit	Unsecured
<b>RISE</b>					
Loans receivable	<b>-</b>	<b>2,500,000</b>	Loan made by RISE	On-demand; interest at 6.00% per annum	Unsecured; no impairment

The above outstanding balances as of December 31, 2015 are summarized as follows:

	<b>2015</b>
Cash and cash equivalents	<b>₱79,782,447</b>
Loan receivable (Note 8)	<b>39,260,351</b>
Accounts receivable (Note 8)	<b>25,833,334</b>
Accounts payable (Note 15)	
Accounts payable - CAMIA	<b>(52,253,643)</b>
Related parties	<b>(3,067,344)</b>
Accounts payable - related parties	<b>(3,251,733)</b>
Net due from related parties	<b>₱86,303,412</b>

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## 24. Income Tax

The provision for income tax consists of:

	2016	2015
Current tax	<b>₱216,396</b>	₱127,522
Final tax	<b>45,771,404</b>	43,265,622
Provision for income tax	<b>₱45,987,800</b>	₱43,393,144

The reconciliation of the income tax expense computed based on the excess of revenue over expenses before tax at the statutory income tax rate to the provision for income tax in the statements of comprehensive income follows:

	2016	2015
Statutory income tax	<b>₱143,703,020</b>	₱150,981,589
Add (deduct) the tax effect of:		
Gross premiums on insurance contracts	<b>(697,958,572)</b>	(551,492,300)
Equity in net earnings of associates	<b>(22,099,883)</b>	(3,365,754)
Interest income subjected to final tax	<b>(20,982,645)</b>	(17,975,086)
Dividend income	<b>(7,952,410)</b>	(7,302,277)
Surrender charge	<b>(5,091,044)</b>	(4,907,322)
Other income	<b>(2,521,057)</b>	(797,331)
Rental income	<b>(330,155)</b>	(179,886)
Gross change in insurance contract liabilities	<b>306,551,859</b>	180,515,091
Gross insurance contract benefits and claims paid	<b>247,666,243</b>	207,743,836
General and administrative expenses	<b>105,002,444</b>	90,118,584
Fair value loss from financial assets at FVPL	—	54,000
Provision for income tax	<b>₱45,987,800</b>	₱43,393,144

## 25. Notes to Statement of Cash Flows

The Association's principal noncash investing activity in 2016 pertains to the transfer of advances for future stock subscription from loans and receivables to AFS financial assets amounting to ₱44,177,000 (see Notes 8 and 9).

## 26. Restatements

In prior years, the reserve for loan redemption insurance is computed as 60% of gross premiums for the year. This was patterned after the reserves computation for life insurance in compliance with the minimum statutory requirements as set by the IC which is a minimum of 50% of gross contributions to Basic Life Insurance for the year.

However, it was noted in the actuarial notes submitted to the IC that the reserves for the loan redemption insurance shall be computed using the unearned net premium reserves method. The Association recomputed the reserves for the redemption insurance and restated the comparative amounts for the prior period presented.

The impact of the adjustments follow:

<b>December 31, 2015</b>			
	As previously reported	Adjustments	As restated
<b>Statement of financial position</b>			
Insurance contract liabilities	₱3,936,843,932	(₱93,461,002)	₱3,843,382,930
Unappropriated fund balance	1,685,783,527	93,461,002	1,779,244,529
<b>Statement of activities</b>			
Gross change in insurance contract liabilities	616,652,516	(14,935,545)	601,716,971
<b>January 1, 2015</b>			
	As previously reported	Adjustments	As restated
<b>Statement of financial position</b>			
Insurance contract liabilities	₱3,320,191,416	(₱78,525,457)	₱3,241,665,959
Unappropriated fund balance	1,285,160,743	78,525,457	1,363,686,200

## 27. Employee Benefits

The Association maintains a funded and formal noncontributory retirement plan - the CARD Multi-Employer Retirement Plan - covering all employees. The plan has a projected unit cost format and is financed by the Association. The plan complies with the requirement of Republic Act No. 7641 and provides lump sum benefits upon retirement, death, total and permanent disability, involuntary separation (except for cause) or voluntary separation after completion of at least ten years of service with the participating institutions.

Under the existing regulatory framework, Republic Act 7641 requires a provision for retirement pay to qualified private sector employees in the absence of any retirement plan in the entity, provided however that the employee's retirement benefits under any collective bargaining and other agreements shall not be less than those provided under the law. The law does not require minimum funding of the plan. The Association also provides additional post employment healthcare benefits to certain senior employees.

Changes in funded retirement plan are as follows:

2016													
Net benefit cost in statement of comprehensive income						Remeasurements in other comprehensive income							
At January 1	Current service cost (Note 21)	Net interest (Note 19)	Subtotal	Benefits paid	Transfer to plan	Return on plan assets (excluding amount included in net interest)	Actuarial changes arising from changes in demographic assumptions	Actuarial changes arising from changes in financial assumptions	Actuarial changes arising from changes in experience	Effect of changes in asset ceiling	Subtotal	Contribution by employer	At December 31
Present value of defined benefit obligation	P34,855,448	P3,942,178	P1,693,975	P5,636,153	(P988,280)	P149,290	P-	(P903,410)	(P6,881,968)	P350,868	P-	(P7,434,510)	P32,218,101
Fair value of plan assets	(51,018,167)	-	(2,893,486)	(2,893,486)	P988,280	(P149,290)	1,422,265	-	-	-	-	1,422,265	(69,526,540)
Effect of changes in asset ceiling	1,804,493	-	87,698	87,698	-	-	-	-	-	5,852,022	5,852,022	-	7,744,213
	(P14,358,226)	P3,942,178	(P1,111,813)	P2,830,365	P-	P-	P1,422,265	(P903,410)	(P6,881,968)	P350,868	P5,852,022	(P17,876,142)	(P29,564,226)
2015													
Net benefit cost in statement of comprehensive income						Remeasurements in other comprehensive income							
At January 1	Current service cost (Note 21)	Net interest (Note 19)	Subtotal	Benefits paid	Transfer to plan	Return on plan assets (excluding amount included in net interest)	Actuarial changes arising from changes in demographic assumptions	Actuarial changes arising from changes in financial assumptions	Actuarial changes arising from changes in experience	Effect of changes in asset ceiling	Subtotal	Contribution by employer	At December 31
Present value of defined benefit obligation	P29,515,595	P3,562,765	P1,316,396	P4,879,161	(P150,436)	P36,598	P-	P883,749	(P3,405,363)	P3,096,144	P-	P574,530	P34,855,448
Fair value of plan assets	(42,148,718)	-	(2,056,832)	(2,056,832)	150,436	(36,598)	906,571	-	-	-	-	(7,833,026)	(51,018,167)
Effect of changes in asset ceiling	-	-	-	-	-	-	-	-	-	1,804,493	1,804,493	-	1,804,493
	(P12,633,123)	P3,562,765	(P740,436)	P2,822,329	P-	P-	P906,571	P883,749	(P3,405,363)	P3,096,144	P1,804,493	(P7,833,026)	(P14,358,226)

\*SGVFS023432\*

The principal actuarial assumptions used in determining retirement liability for the Association's retirement plan are shown below:

	2016	2015
Discount rate	5.86%	4.86%
Salary increase rate	7.00%	7.00%
Average remaining working lives	31.8 years	31.9 years

The fair value of net plan assets by each class is as follows:

	2016	2015
<b>Assets</b>		
Cash and cash equivalents	P28,881,325	P20,769,495
Investment in bonds	34,095,815	23,320,404
Investment in mutual funds	361,538	397,942
Loans	5,249,254	5,387,518
Others	938,608	1,142,808
	<b>P69,526,540</b>	<b>P51,018,167</b>

The sensitivity analysis below has been determined based on reasonably possible changes of each significant assumption on the defined benefit obligation as of December 31, 2016, assuming if all other assumptions were held constant:

	Increase (decrease)	Effect on defined pension plan	
		2016	2015
Discount rate	+100 basis points	(P5,416,484)	(P7,119,151)
	-100 basis points	6,881,968	9,234,250
Future salary increase	+100 basis points	6,368,028	8,547,582
	-100 basis points	(5,157,230)	(6,806,362)

The Association expects to contribute P28.22 million to the defined pension plan in 2017.

The average duration of the defined benefit obligation at the end of the reporting period is 19.1 years.

The Association paid salaries and other benefits to its employees amounting to P83.46 million and P76.82 million in December 31, 2016 and December 31, 2015, respectively (see Note 21).

## 28. Management of Insurance and Financial Risks

### Governance Framework

The Association has established a risk management function with clear terms of reference and with the responsibility for developing policies on market, credit, liquidity, insurance and operational risk. It also supports the effective implementation of policies at the overall association and individual business unit levels.

The policies define the Association's identification of risk and its interpretation, limit structure to ensure the appropriate quality and diversification of assets, alignment of underwriting and reinsurance strategies to the corporate goals and specify reporting requirements.

#### Regulatory Framework

Regulators are interested in protecting the rights of the members and maintain close vigil to ensure that the Association is satisfactorily managing affairs for the member's benefit. At the same time, the regulators are also interested in ensuring that the Association maintains appropriate solvency position to meet liabilities arising from claims and that the risk levels are at acceptable levels.

The operations of the Association are subject to the regulatory requirements of the IC. Such regulations not only prescribe approval and monitoring of activities but also impose certain restrictive provisions (e.g., margin of solvency to minimize the risk of default and insolvency on the part of the insurance companies to meet the unforeseen liabilities as these arise, minimum guaranty fund, risk-based capital requirements).

#### *Guaranty fund*

As a mutual benefit association, IC requires the Association to possess a guaranty fund of ₱5.00 million. This minimum amount shall be maintained at all times and it must be increased by an amount equivalent to 5% of the Association's gross premium collections until the guaranty fund reaches 12.5% of the minimum paid up capital for domestic life insurance companies or ₱125.00 million. As of December 31, 2016 and 2015, the Association has a total of ₱136.21 million and ₱125.76 million, respectively, representing guaranty fund which is deposited with the IC (see Notes 7).

#### *Risk-based capital requirements (RBC)*

On December 8, 2006, the IC issued IMC NO. 11-2006 adopting the RBC framework for the mutual benefit associations to establish the required amounts of capital to be maintained by entities in relation to their investment and insurance risks. Every mutual benefit association is annually required to maintain a minimum RBC ratio of 100.00% and not fail the trend test. Failure to meet the minimum RBC ratio shall subject the insurance entity to the corresponding regulatory intervention which has been defined at various levels.

The RBC ratio shall be calculated as member's equity divided by the RBC requirement whereas, members' equity is defined as admitted assets minus all liabilities inclusive of actuarial reserves and other policy obligations.

The following table shows how the RBC ratio was determined by the Association based on its calculation:

	2016	2015
Member's equity	<b>₱2,085,052,442</b>	₱1,661,823,883
RBC requirement	<b>624,060,470</b>	474,758,706
RBC Ratio	<b>334.11%</b>	350.04%

The final amount of the RBC ratio can be determined only after the accounts of the Association have been examined by the IC specifically as to admitted and non-admitted assets as defined under the same Code.



*Standard chart of accounts*

IC has released Circular No. 2014-41 containing the standard chart of accounts for all new and existing mutual benefit associations doing business in the Philippines. This circular is in line with the requirements of SRC Rule 68, Section 189 of the Amended Insurance Code, and the current accounting standards in the Philippines. This circular is effective immediately and should be used in the annual statement filed with IC starting calendar year 2014. The Association is in compliance with this circular.

*Valuation of reserves*

IC has released Circular No. 2016-66 on the Valuation Standards for Life Insurance Policy Reserves which provides a change in the basis of valuation of the life insurance policy reserves from Net Premium Valuation (NPV) to Gross Premium Valuation (GPV). Whereas, the methods and assumptions shall be in accordance with the internationally accepted actuarial standards and consider the generally accepted actuarial principles concerning financial reporting framework promulgated by the Actuarial Society of the Philippines (ASP) which now considers other assumptions such as morbidity, lapse and/or persistency, expenses, non-guaranteed benefits and margin for adverse deviation. This valuation method is applicable to the Association's golden life insurance product which will take effect beginning January 1, 2017.

The main risks arising from the Association's financial instruments follow:

Insurance Risk

The principal risk the Association faces under insurance contracts is that the actual claims and benefit payments or the timing thereof, differ from expectations. This is influenced by the frequency of claims, severity of claims, actual benefits paid are greater than originally estimated and subsequent development of long term claims. Therefore, the objective of the Association is to ensure that sufficient reserves are available to cover these liabilities.

The above risk exposure is mitigated by diversification across a large portfolio of insurance contracts and geographical areas. The variability of risks is also improved by careful selection and implementation of underwriting strategy and guidelines, as well as the use of reinsurance arrangements for the loan redemption fund. Amounts recoverable from reinsurers are estimated in a manner consistent with the outstanding claims provision and are in accordance with the reinsurance contract. Although the Association has reinsurance arrangements, it is not relieved of its direct obligations to its policyholders and thus, a credit exposure exists with respect to ceded insurance, to the extent that any reinsurer is unable to meet its obligations assumed under such reinsurance agreements. The Association's placement of reinsurance is diversified such that it is neither dependent on a single reinsurer nor are the operations of the Association substantially dependent upon any single reinsurance contract.

*Underwriting risk*

Underwriting risk represents the exposure to loss resulting from actual policy experience adversely deviating from assumptions made in the product pricing. Underwriting risks are brought about by a combination of the following:

- *Mortality risk* - risk of loss arising due to policyholder death experience being different than expected.
- *Morbidity risk* - risk of loss arising due to policyholder health experience being different than expected.
- *Investment return risk* - risk of loss arising from actual returns being different than expected.
- *Expense risk* - risk of loss arising from expense experience being different than expected.

- *Policyholder decision risk* - risk of loss arising due to policyholder experiences (lapses and surrenders) being different than expected.

These risks do not vary significantly in relation to the location of the risk insured by the Association, type of risk insured and by industry. Undue concentration by amounts could have an impact on the severity of benefit payments on a portfolio basis.

The Association's underwriting strategy is designed to ensure that risks are well diversified in terms of type of risk and level of insured benefits. Underwriting limits are in place to enforce appropriate risk selection criteria. For example, the Association has the right not to renew individual policies, it can impose deductibles and it has the right to reject the payment of fraudulent claims. Insurance contracts also entitle the Association to pursue third parties for payment of some or all cost. The Association further enforces a policy of actively managing and prompt pursuing of claims, in order to reduce its exposure to unpredictable future developments that can negatively impact the Association.

The key assumptions to which the estimation of liabilities is particularly sensitive are as follows:

*Mortality and morbidity rates*

Assumptions are based on standard industry and national tables, according to the type of contract written, reflecting recent historical experience and which are adjusted where appropriate to reflect the Association's own experiences. An appropriate but not excessive prudent allowance is made for expected future improvements.

An increase in rates will lead to a larger number of claims and claims could occur sooner than anticipated, which will increase the expenditure and decrease the funds of the Association.

*Investment return*

The weighted average rate of return is derived based on a model portfolio that is assumed to back liabilities, consistent with the long term asset allocation strategy. These estimates are based on current market returns as well as expectations about future economic and financial developments. An increase in investment return would lead to a reduction in expenditure and an increase in the funds of the Association.

*Expenses*

Operating expenses assumptions reflect the projected costs of maintaining and servicing in force policies and associated overhead expenses. The current level of expenses is taken as an appropriate expense base, adjusted for expected expense inflation adjustments if appropriate. An increase in the level of expenses would result in an increase in expenditure thereby reducing the funds of the Association.

*Lapse and surrender rates*

Lapses relate to the termination of policies due to nonpayment of premiums. Surrenders relate to the voluntary termination of policies by policyholders. Policy termination assumptions are determined using statistical measures based on Association's experience and vary by product type, policy duration and sales trends.

An increase in lapse rates early in the life of the policy would tend to reduce the funds of the Association, but later increases are broadly neutral in effect.

### *Discount rate*

Life insurance liabilities are determined as the sum of the discounted value of the expected benefits and future administration expenses directly related to the contract, less the discounted value of the expected theoretical premiums that would be required to meet these future cash outflows. Discount rates are based on current industry risk rates, adjusted for the Association's own risk exposure.

A decrease in the discount rate will increase the value of the liability.

### Sensitivities

The analysis below is performed for a reasonable possible movement in key assumptions with all other assumptions held constant, on the statement of revenue and expenses. The correlation of assumptions will have a significant effect in determining the ultimate claims liabilities. It should also be stressed that these assumptions are nonlinear and larger or smaller impacts cannot easily be gleaned from these results. Sensitivity information will also vary according to the current economic assumptions, mainly due to the impact of changes to both the intrinsic cost and time value of options and guarantees.

### 2016

	<b>Increase of 1.00% on discount rate and decrease of 25.00% on mortality rate</b>	<b>Increase of 1.00% on discount rate and decrease of 25.00% on mortality rate</b>
Increase (decrease) on liabilities	<b>P3,783,942,799</b>	<b>(P268,377,876)</b>
Increase (decrease) on revenue	<b>(3,783,942,799)</b>	<b>268,377,876</b>

### 2015

	<b>Increase of 1.00% on discount rate and decrease of 25.00% on mortality rate</b>	<b>Increase of 1.00% on discount rate and decrease of 25.00% on mortality rate</b>
Increase (decrease) on liabilities	<b>P941,319,169</b>	<b>(P1,021,819,480)</b>
Increase (decrease) on revenue	<b>(941,319,169)</b>	<b>1,021,819,480</b>

The sensitivity analyses take into account upward movements in the discount rates and upward and downward movements in mortality and morbidity rates. These do not necessarily represent management's view of expected future rate changes.

### *Fair value hierarchy*

The Association uses the following hierarchy for determining and disclosing the fair value of its financial instruments and other non-financial instruments by valuation technique:

- Level 1: Quoted (unadjusted) prices in active markets for identical assets or liabilities.
- Level 2: Other techniques for which all inputs which have a significant effect on the recorded fair value are observable, either directly or indirectly.
- Level 3: Techniques which use inputs which have a significant effect on the recorded fair value that are not based on observable market data.

### Financial instruments

The Association's principal financial instruments are cash and cash equivalents, loans and receivables, financial assets at FVPL, AFS financial assets, HTM investments, accounts payable and accrued expenses. The main purpose of these financial instruments is to finance their operations.

The following table sets forth the carrying values and estimated fair values of financial assets and liabilities recognized as of December 31, 2016 and 2015:

	2016		2015	
	Carrying Value	Fair Value	Carrying Value	Fair Value
<b>Financial Assets</b>				
Cash and cash equivalents	<b>₱132,874,089</b>	<b>₱132,874,089</b>	₱378,155,071	₱378,155,071
HTM investments	<b>7,947,632,304</b>	<b>7,799,645,819</b>	6,297,160,291	6,357,132,187
Loans and Receivables				
Accrued interest receivable	<b>79,338,746</b>	<b>79,338,746</b>	70,078,688	70,078,688
Accounts receivables	<b>22,727,946</b>	<b>22,727,946</b>	81,257,437	81,257,437
Loans receivable	<b>35,000,000</b>	<b>35,000,000</b>	25,833,333	25,127,445
Other receivables	<b>3,907,817</b>	<b>3,907,817</b>	8,511,307	8,511,307
Short-term investments	<b>113,413,490</b>	<b>113,413,490</b>	240,420,682	240,420,682
Long-term investments	<b>475,388,639</b>	<b>568,241,191</b>	72,681,045	79,099,913
AFS financial assets				
Quoted	<b>363,217,249</b>	<b>363,217,249</b>	269,889,468	269,889,469
Unquoted	<b>234,992,200</b>	<b>234,992,200</b>	167,075,200	167,075,200
	<b>₱9,408,492,480</b>	<b>₱9,353,358,547</b>	₱7,611,062,522	₱7,676,747,399
<b>Financial Liabilities</b>				
Accounts payable and accrued expenses	<b>₱65,362,483</b>	<b>₱65,362,483</b>	₱87,022,943	₱87,022,943

Due to the short-term nature of transactions, the carrying amounts of financial instruments such as cash and cash equivalents, short-term investments, receivables except loan receivable, financial assets at FVPL, quoted equity securities classified as AFS financial assets, accounts payable and accrued expenses approximate their fair values.

For unquoted equity investments classified as AFS, these investments are carried at cost less allowance for impairment losses due to the unpredictable nature of future cash flows and the lack of suitable methods for arriving at a reliable fair value.

For loans receivable and long-term investments classified under loans and receivable, fair value are based on discounted value of future cash flows using applicable rates for similar types of instruments. The discount rate used ranged from 4.00% to 6.00% and 2.44% to 3.92% as of December 31, 2016 and 2015, respectively.

For investments in mutual fund companies under AFS and HTM investments, fair values are established by reference to their market quoted price.

As of December 31, 2016 and 2015, the fair value of the investments in mutual funds designated as AFS financial assets of the Association amounted to ₱363,217,249 and ₱269,889,469, respectively.

The Association classifies AFS financial assets under Level 1 of the fair value hierarchy, except for the unlisted equity securities that do not have quoted market prices in an active market which are measured at cost and hence, not included above. During the reporting period ended December 31, 2016 and 2014, there were no transfers between Level 1 and Level 2 fair value measurements, and no transfers into and out of Level 3 fair value measurements.

### Financial Risks

The Association is exposed to financial risk through its financial assets, financial liabilities and insurance liabilities. In particular, the key financial risk that the Association is exposed to is that the proceeds from its financial assets may not be sufficient to fund the obligations arising from its insurance contracts. The most important components of this financial risk are credit risk, liquidity risk and market risk.

These risks arise from open positions in interest rate, currency and debt securities products, all of which are exposed to general and specific market movements.

#### *Credit risk*

This is the risk that one party to a financial instrument will cause a financial loss for the other party by failing to discharge an obligation.

The following policies and procedures are in place to mitigate the Association's exposure to credit risk:

- a. The credit risk in respect of customer balances, incurred on non-payment of premiums or contributions will only persist during the grace period specified in the policy document or when the policy is either paid up or terminated.
- b. Reinsurance is placed with highly rated counterparties and concentration of risk is avoided by following policy guidelines in respect of counterparties' limits that are set each year and are subject to regular reviews. At each reporting date, management performs an assessment of creditworthiness of reinsurers and update the reinsurance purchase strategy, ascertaining suitable allowance for impairment.
- c. The Association sets the maximum amounts and limits that may be advanced to corporate counterparties by reference to their long term credit ratings.

The table below shows the maximum exposure to credit risk for the components of the statements of financial position.

	2016	2015
<b>Financial Assets</b>		
Cash and cash equivalents (excluding cash on hand amounting P0.17 million and P1.35 million in 2016 and 2015, respectively)	<b>P132,702,931</b>	P376,809,393
<b>Loans and Receivables</b>		
Accounts receivable	<b>22,727,946</b>	81,257,437
Accrued interest receivable	<b>79,338,746</b>	70,078,688
Loans receivable	<b>35,000,000</b>	25,833,333
Advances for future stocks subscriptions	<b>4,000,000</b>	44,177,000
Other receivables	<b>3,907,817</b>	8,511,307
Short-term investments	<b>113,413,490</b>	240,420,682
Long-term investment	<b>475,388,639</b>	72,681,045
<b>AFS financial assets</b>		
Quoted	<b>363,217,249</b>	269,889,469
Unquoted	<b>234,992,200</b>	167,075,200
<b>HTM investments</b>	<b>7,947,632,304</b>	6,297,160,291
	<b>P9,412,321,322</b>	P7,653,893,845

The credit risk is concentrated on the following:

	2016	2015
Related parties	<b>P873,475,406</b>	P441,841,365
Unrelated parties	<b>8,538,845,917</b>	7,212,052,479
	<b>P9,412,321,323</b>	P7,653,893,844

The table below provides information regarding the credit risk exposure of the Association by classifying assets according to the Association's credit ratings of counterparties as of December 31, 2016 and 2015.

## 2016

	Neither Past-Due nor Impaired		Past Due and Impaired	Total
	Investment Grade	Non-investment Grade		
<b>Financial Assets</b>				
HTM investments	P7,947,632,304	P-	P-	P7,947,632,304
Cash and cash equivalents	132,874,089	-	-	132,874,089
<b>Loans and Receivables</b>				
Long-term investments	475,388,639	-	-	475,388,639
Short-term investments	113,413,490	-	-	113,413,490
Accrued interest receivable	79,338,746	-	-	79,338,746
Loans receivable	35,000,000	-	-	35,000,000
Accounts receivables	20,238,907	-	2,489,039	22,727,946
Advances for future stocks subscription	4,000,000	-	-	4,000,000
Other receivables	3,585,276	-	322,542	3,907,818
<b>AFS financial assets</b>				
Quoted	363,217,249	-	-	363,217,249
Unquoted	234,992,200	-	-	234,992,200
	<b>P9,409,680,900</b>	<b>P-</b>	<b>P2,811,581</b>	<b>P9,412,492,481</b>

## 2015

	Neither Past-Due nor Impaired		Past Due and Impaired	Total
	Investment Grade	Non-investment Grade		
<b>Financial Assets</b>				
Cash and cash equivalents	P378,155,071	P-	P-	P378,155,071
HTM investments	6,297,160,291	-	-	6,297,160,291
<b>Loans and Receivables</b>				
Accounts receivables	61,258,920	-	19,998,516	81,257,436
Accrued interest receivable	70,078,688	-	-	70,078,688
Loans receivable	25,833,333	-	-	25,833,333
Advances for future stocks subscription	44,177,000	-	-	44,177,000
Other receivables	6,627,008	1,465,423	418,876	8,511,307
Short-term investments	240,420,682	-	-	240,420,682
Long-term investments	72,681,045	-	-	72,681,045
<b>AFS financial assets</b>				
Quoted	269,889,469	-	-	269,889,469
Unquoted	167,075,200	-	-	167,075,200
	<b>P7,633,356,707</b>	<b>P1,465,423</b>	<b>P20,417,392</b>	<b>P7,655,239,522</b>

The Association uses a credit rating concept based on the borrowers and counterparties' overall credit worthiness, as follows:

- Investment grade - Rating given to borrowers and counterparties who possess strong to very strong capacity to meet its obligations.
- Non-investment grade - Rating given to borrowers and counterparties who possess above average capacity to meet its obligations.

The Association trades only with members who are also members of the related parties. The receivables represent mostly collections of the related parties pertaining to contributions for premiums for life insurance, loan redemption assistance and provident fund unremitted to the Association. Receivables are generally on a 1-30 days terms and are all current. All receivables are neither past due nor impaired.

The Association conducts periodic review of allowance for credit losses each financial year through examining the financial position of the related party and the market in which the related party operates.

#### *Liquidity risk*

This risk is the risk that an entity will encounter difficulty in meeting obligations associated with financial instruments.

The following policies and procedures are in place to mitigate the Association's exposure to liquidity risk:

- The Association's liquidity risk policy sets out the assessment and determination of what constitutes liquidity risk for the Association. Compliance with the policy is monitored and exposures and breaches are reported to the management. The policy is regularly reviewed for pertinence and for changes in the risk environment.
- Set guidelines on asset allocations, portfolio limit structures and maturity profiles of assets, in order to ensure sufficient funding available to meet insurance and investment contracts obligations.

The following table shows an analysis of assets and liabilities analyzed according to whether they are expected to be recovered or settled within one (1) year and beyond one (1) year from reporting date:

#### **2016**

	Up to one year	1-3 years	3-5 years	Over 5 years	No term	Total
<b>Financial assets</b>						
Cash and other cash items	P132,874,089	P-	P-	P-	P-	P132,874,089
HTM investments	186,059,170	84,277,723	1,595,713,987	6,081,581,424	-	7,947,632,304
<b>Loans and Receivables</b>						
Accounts receivables	22,011,130	716,816	-	-	-	22,727,946
Accrued interest receivable	79,338,746	-	-	-	-	79,338,746
Loans receivables	25,000,000	10,000,000	-	-	-	35,000,000
Advances for future stock subscription	4,000,000	-	-	-	-	4,000,000
Other receivables	3,734,221	173,597	-	-	-	3,907,818
Short-term investments	113,413,490	-	-	-	-	113,413,490
Long-term investments	1,615,075	71,065,970	402,707,594	-	-	475,388,639
<b>AFS financial assets</b>	-	-	-	-	598,209,449	598,209,449
	<b>P568,045,921</b>	<b>P166,234,106</b>	<b>P1,998,421,581</b>	<b>P6,081,581,424</b>	<b>P598,209,449</b>	<b>P9,412,492,481</b>
<b>Financial liabilities</b>						
<b>Other financial liabilities</b>						
Accounts payable - CAMIA	P9,200,683	P-	P-	P-	P-	P9,200,683
Claims payable	54,318,712	-	-	-	-	54,318,712
Collection fee payable	42,163,432	401,825	-	-	-	42,565,257
Accrued expenses	10,917,469	-	-	-	-	10,917,469
	<b>P116,600,296</b>	<b>P401,825</b>	<b>P-</b>	<b>P-</b>	<b>P-</b>	<b>P117,002,121</b>

## 2015

	Up to one year	1-3 years	3-5 years	Over 5 years	No term	Total
Financial assets						
Cash and other cash items	P378,155,071	P-	P-	P-	P-	P378,155,071
HTM investments	700,866,660	186,129,439	230,869,105	5,179,295,087	-	6,297,160,291
Loans and Receivables						
Accounts receivables	70,715,498	10,541,938	-	-	-	81,257,436
Accrued interest receivable	60,547,766	9,530,922	-	-	-	70,078,688
Loans receivables	15,833,333	10,000,000	-	-	-	25,833,333
Advances for future stock subscription	44,177,000	-	-	-	-	44,177,000
Other receivables	8,345,013	166,294	-	-	-	8,511,307
Short-term investments	240,420,682	-	-	-	-	240,420,682
Long-term investments	-	72,681,045	-	-	-	72,681,045
AFS financial assets	-	-	-	-	436,964,669	436,964,669
	P1,519,061,023	P289,049,638	P230,869,105	P5,179,295,087	P436,964,669	P7,655,239,522
Financial liabilities						
Other financial liabilities						
Accounts payable - CAMIA	P52,253,642	P-	P-	P-	P-	P52,253,642
Claims payable	38,652,259	-	-	-	-	38,652,259
Collection fee payable	17,400,471	-	-	-	-	17,400,471
Accounts payable - Alveo	8,589,719	-	-	-	-	8,589,719
Accrued expenses	7,382,000	-	-	-	-	7,382,000
	P124,278,091	P-	P-	P-	P-	P124,278,091

### Market risk

Market risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices. Market risk comprises three types of risks: foreign exchange rates (currency risk), market interest rates (interest rate risk) and market prices (price risk).

The following policies and procedures are in place to mitigate the Association's exposure to market risk:

- The market risk policy sets out the assessment and determination of what constitutes market risk for the Association. Compliance with the policy is monitored and exposures and breaches are reported to the association risk committee. The policy is reviewed regularly for pertinence and for changes in the risk environment.
- Set asset allocation and portfolio limit structure, to ensure that assets back specific member liabilities and that assets are held to deliver income and gains for members which are in line with expectations of the members.
- Stipulated diversification benchmarks by type of instrument, as the association is exposed to guaranteed bonuses, cash and annuity options when interest rates falls.

### Currency risk

The Association's principal transactions are carried out in Philippine peso and its foreign exchange risk arises primarily with respect to U.S. dollars, in which some of its investments are denominated.



The following table shows the details of the Association's foreign currency denominated monetary assets and liabilities and their Philippine peso equivalents.

	2016		2015	
	U.S. Dollar <sup>(1)</sup>	Peso Equivalent	U.S. Dollar <sup>(1)</sup>	Peso Equivalent
Cash in bank	\$10,881	₱541,998	\$12,210	₱574,603
Short-term investments	5,540	275,944	5,501	258,877
<b>Total</b>	<b>\$16,421</b>	<b>₱817,942</b>	<b>\$17,711</b>	<b>₱833,480</b>

<sup>(1)</sup> The exchange rate used was ₱49.81 to US\$1.00 in 2016 and ₱47.06 to US\$1.00 in 2015.

#### *Sensitivity analysis*

The following table demonstrates sensitivity to a reasonably possible change in the Philippine Peso exchange rate, with all other variables held constant, of the Association's income before income tax (due to changes in the fair value of currency sensitive monetary assets and liabilities).

	Currency	Increase (decrease) in Philippine Peso rate	Effect on Profit
<b>2016</b>	<b>USD</b>	<b>+0.11</b>	<b>₱29,147</b>
		<b>-0.11</b>	<b>(₱29,147)</b>
<b>2015</b>	<b>USD</b>	<b>+0.80</b>	<b>₱6,657</b>
		<b>-0.80</b>	<b>(₱6,657)</b>

#### *Interest rate risk*

This interest rate risk is the risk that the value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates.

Floating rate instruments expose the Association to cash flow interest risk, whereas fixed interest rate instruments expose the Association to fair value interest risk.

The Association's interest risk policy requires it to manage interest rate risk by maintaining appropriate mix of fixed and variable rate instruments. The policy also requires it to manage the maturities of interest-bearing financial assets and interest-bearing financial liabilities. Interest on fixed interest rate instruments is priced at inception of the financial instrument and is fixed until the maturity.

The following table shows the information relating to the Association's financial instruments as of December 31, 2016 and 2015 that are exposed to fair value interest rate risk presented by maturity profile.

#### **2016**

	Range of interest rate	Up to a year	Over one (1) year
Cash and cash equivalents-regular deposit	0.10% to 2.00%	₱56,420,739	₱-
Cash and cash equivalents-time deposits	1.75 % to 1.80 %	76,282,192	-
Short-term investments	0.75 % to 4.25 %	113,413,490	-
Long term investments	4.00% to 6.00%	1,615,075	473,773,564
HTM investments	3.25% to 7.75 %	186,059,170	7,761,573,134
<b>Total financial assets</b>		<b>₱433,790,666</b>	<b>₱8,235,346,698</b>

## 2015

	Range of interest rate	Up to a year	Over one (1) year
Cash and cash equivalents-regular deposit	0.13% to 1.50%	₱86,869,375	₱–
Cash and cash equivalents-time deposits	1.25% to 2%	289,940,018	–
Short-term investments	0.75% to 1.83%	240,420,682	–
Long term investments	6.00%	–	72,681,045
HTM investments	3.25% to 9.13%	700,866,658	5,596,293,633
Total financial assets		₱1,318,096,733	₱5,668,974,678

### Price risk

The Association's price risk exposure at year-end relates to financial assets whose values will fluctuate as a result of changes in market prices, principally, AFS investments. Such investment securities are subject to price risk due to changes in market values of instruments arising either from factors specific to individual instruments or their issuers or factors affecting all instruments traded in the market.

The Association's investment policy requires it to manage such risks by setting and monitoring objectives and constraints on investments, diversification plan, and limits on investment in each country, sector and market. Investments in derivatives are also not allowed.

### Sensitivity analysis

The following table demonstrates sensitivity to a reasonably possible change in the market value of investments in mutual fund companies, with all other variables held constant, of the Association's equity (due to changes in the net asset value of mutual funds).

	Amount	Increase (decrease) in fair value	Impact on fund balance
<b>2016</b>	<b>₱166,145,575</b>	<b>+10%</b>	<b>₱16,809,418</b>
		<b>-10%</b>	<b>(₱16,809,418)</b>
 2015	 ₱269,889,468	 +10%	 ₱26,988,947
		-10%	(₱26,988,947)

## 29. Commitment and Contingencies

There were no commitments, guarantees and contingent liabilities that arose in the normal course of the Association's operations which are not reflected in the Association's financial statements. As of December 31, 2016 and 2015, management is of the opinion that losses, if any, from these commitments, guarantees and contingent liabilities will not have a material effect on the Association's financial statements.

### 30. Appropriated Fund Balance

The Association's BOT approved the appropriation of the following:

	<b>Guaranty fund</b> (Note 7)	<b>CARD MRI Disaster Relief Assistance Program (CDRAP)</b>	<b>Experience Refund</b>	<b>Enhancement of IT System</b>	<b>Total</b>
At January 1, 2015	₱126,900,679	₱15,679,511	₱–	₱–	₱142,580,190
Appropriation	–	44,320,490	–	–	44,320,490
Utilization of appropriation	–	(27,242,598)	–	–	(27,242,598)
At December 31, 2015	<b>₱126,900,679</b>	<b>₱32,757,403</b>	<b>₱–</b>	<b>₱–</b>	<b>₱159,658,082</b>
Appropriation	<b>12,471,700</b>	<b>37,242,597</b>	<b>33,547,858</b>	<b>10,322,396</b>	<b>93,584,551</b>
Reversal of Appropriation	<b>(1,510,678)</b>	<b>(39,386,927)</b>	–	–	<b>(40,897,605)</b>
Utilization of appropriation	–	<b>(30,613,073)</b>	<b>(32,989,557)</b>	–	<b>(63,602,630)</b>
At December 31, 2016	<b>₱137,861,701</b>	<b>₱–</b>	<b>₱558,301</b>	<b>₱10,322,396</b>	<b>₱148,742,398</b>

The Association is required to increase the guaranty fund based on the 5.00% annual gross premium collections until the guaranty fund reaches 12.50% of the minimum paid up capital for domestic life insurance companies or ₱125.00 million, whichever is higher.

The Association appropriated ₱37.24 million and ₱44.32 million in 2016 and 2015, respectively for CDRAP aimed at providing relief assistance to its members and dependents during calamities and other disasters in the form of cash or relief goods. In 2016, reversal and utilization of appropriation amounted to ₱39.39 million and ₱30.61 million, respectively. These reversals, approved by the BOT, pertain to unused funds at year-end.

The Association also appropriated ₱33.55 million for Experience Refund for distribution to the members. While the appropriation of ₱10.32 million was set for the enhancement of CARD Microinsurance System.

### 31. Supplementary Tax Information Required Under Revenue Regulations 15-2010

The Association reported and/or paid the following types of taxes in 2016:

#### Value added tax (VAT)

As a nonstock, not-for-profit and mutual benefit association, the Association was granted tax exemption with respect to income and value-added taxes as provided under the National Internal Revenue Code of 1997 as amended by Republic Act 8424 known as the Comprehensive Tax Reform Program by the Bureau of Internal Revenue (see Note 1).

- Net Sales/Receipts and Output VAT declared in the Association's VAT returns follows:

The Association paid Output VAT amounting to ₱1.05 million from its rental income and interest earned from loans receivables amounting ₱0.85 million and ₱0.20 million, respectively.

- The Association did not incur any Input VAT in 2016.

#### Information on the Association's importations

The Association does not undertake importation activities.

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Taxes and Licenses

This includes all other taxes, local and national, including real estate taxes, license and permit fees lodged under the caption 'Taxes and Licenses' under the 'General and Administrative Expenses' section in the Association's statements of income.

Details consist of the following in 2016:

*Local tax*

License and permit fees	₱1,509,493
Real property taxes	1,825,429
Professional Fee taxes	125,808
Documentary stamp taxes	32,403
Transfer tax	
Others	57,284
	3,550,417

*National tax*

Registration fees	19,964
	₱3,570,381

c. Withholding Taxes

Details consist of the following:

Withholding taxes on compensation and benefits	₱2,978,649
Expanded withholding taxes	2,322,903
	₱5,301,552

d. Tax Assessments and Cases

The Association has not been involved in any tax case under preliminary investigation, litigation and/or prosecution in courts or bodies outside the Bureau of Internal Revenue.

**CENTER FOR AGRICULTURE AND RURAL DEVELOPMENT (CARD)  
MUTUAL BENEFIT ASSOCIATION, INC.  
(A Nonstock, Not-for-Profit Association)**

**SUPPLEMENTARY SCHEDULE REQUIRED UNDER  
SECURITIES REGULATOR CODE RULE 68, AS AMENDED (2011)  
DECEMBER 31, 2016**

<b>PHILIPPINE FINANCIAL REPORTING STANDARDS AND INTERPRETATIONS Effective as of December 31, 2016</b>		<b>Adopted</b>	<b>Not Adopted</b>	<b>Not Applicable</b>
<b>Framework for the Preparation and Presentation of Financial Statements</b> Conceptual Framework Phase A: Objectives and qualitative characteristics		✓		
<b>PFRSs Practice Statement Management Commentary</b>				✓
<b>Philippine Financial Reporting Standards</b>				
<b>PFRS 1 (Revised)</b>	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	✓		
	Amendments to PFRS 1: Additional Exemptions for First- time Adopters			✓
	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			✓
	Amendments to PFRS 1: Borrowing costs			✓
	Amendments to PFRS 1: Meaning of 'Effective PFRSs'			✓
<b>PFRS 2</b>	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: Definition of Vesting Condition			✓
<b>PFRS 3 (Revised)</b>	Business Combinations			✓
	Amendments to PFRS 3: Accounting for Contingent Consideration in a Business Combination			✓
	Amendments to PFRS 3: Scope Exceptions for Joint Arrangements			✓
<b>PFRS 4</b>	Insurance Contracts	✓		
	Amendments to PAS 39 and PFRS 4: Financial Guarantee Contracts	✓		
	Amendments to PFRS 4, Insurance Contracts, Applying PFRS 9, Financial Instruments, with PFRS 4	Not Early Adopted		
<b>PFRS 5</b>	Non-current Assets Held for Sale and Discontinued			✓

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<b>PHILIPPINE FINANCIAL REPORTING STANDARDS AND INTERPRETATIONS</b> <b>Effective as of December 31, 2016</b>		<b>Adopted</b>	<b>Not Adopted</b>	<b>Not Applicable</b>
	Operations			
	Amendments to PFRS 5: Changes in Methods of Disposal			✓
<b>PFRS 6</b>	Exploration for and Evaluation of Mineral Resources			✓
<b>PFRS 7</b>	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 7: Mandatory Effective Date of PFRS 9 and Transition Disclosures	✓		
	Amendments to PFRS 7: Servicing Contracts			✓
	Amendments to PFRS 7: Applicability of the Amendments to PFRS 7 to Condensed Interim Financial Statements			✓
	Hedge Accounting and amendments to PFRS 9, PFRS 7 and PAS 39 (2013 version)	Not Early Adopted		
<b>PFRS 8</b>	Operating Segments			✓
	Amendments to PFRS 8: Aggregation of Operating Segments and Reconciliation of the Total of the Reportable Segments' Assets to the Entity's Assets			✓
<b>PFRS 9</b>	Financial Instruments		✓	
	Amendments to PFRS 9: Mandatory Effective Date of PFRS 9 and Transition Disclosures		✓	
	Amendments to PFRS 9: Financial Instruments			✓
	Amendments to PFRS 9: Classification and Measurement (2010 version)			✓
	Amendments to PFRS 9: Hedge Accounting			✓
<b>PFRS 10</b>	Consolidated Financial Statements			✓
	Amendments to PFRS 9: Investment Entities			✓
	Amendments to PFRS 10: Sale or Contribution of Assets between an Investor and its Associate or Joint Venture			✓
<b>PFRS 11</b>	Joint Arrangements			✓
	Amendments to PFRS 11: Accounting for Acquisitions of Interests in Joint Operations			✓
<b>PFRS 12</b>	Disclosure of Interests in Other Entities			✓

<b>PHILIPPINE FINANCIAL REPORTING STANDARDS AND INTERPRETATIONS</b> <b>Effective as of December 31, 2016</b>		<b>Adopted</b>	<b>Not Adopted</b>	<b>Not Applicable</b>
	Amendments to PFRS12: Investment Entities			✓
<b>PFRS 13</b>	Fair Value Measurement	✓		
	Amendments to PFRS 13: Investment Entities			✓
	Amendments to PFRS 13: Short-term receivable and payables			✓
	Amendments to PFRS 13: Portfolio Exception			✓
<b>PFRS 15</b>	Revenue from Contracts with Customers	Not early adopted		
<b>PFRS 16</b>	Leases	Not early adopted		
<b>Philippine Accounting Standards</b>				
<b>PAS 1 (Revised)</b>	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: Clarification of the requirements for comparative information	✓		
	Amendments to PAS 1: Disclosure Initiatives			✓
<b>PAS 2</b>	Inventories			✓
<b>PAS 7</b>	Statement of Cash Flows	✓		
	Amendments to PAS 7, Statement of Cash Flows, Disclosure Initiative	Not Early Adopted		
<b>PAS 8</b>	Accounting Policies, Changes in Accounting Estimates and Errors	✓		
<b>PAS 10</b>	Events after the Reporting Period	✓		
<b>PAS 11</b>	Construction Contracts			✓
<b>PAS 12</b>	Income Taxes	✓		
	Amendment to PAS 12 - Deferred Tax: Recovery of Underlying Assets	✓		
	Amendments to PAS 12, Income Taxes, Recognition of Deferred Tax Assets for Unrealized Losses	Not Early Adopted		
<b>PAS 16</b>	Property, Plant and Equipment	✓		
	Amendment to PAS 16: Classification of servicing equipment			✓
	Amendment to PAS 16: Revaluation Method - Proportionate Restatement of Accumulated Depreciation			✓
	Amendments to PAS 16, Property, Plant and Equipment and PAS 38, Intangible Assets, Clarification of Acceptable Methods of Depreciation and Amortization			✓
	Amendments to PAS 16: Bearer Plants			✓

<b>PHILIPPINE FINANCIAL REPORTING STANDARDS AND INTERPRETATIONS</b> <b>Effective as of December 31, 2016</b>		<b>Adopted</b>	<b>Not Adopted</b>	<b>Not Applicable</b>
<b>PAS 17</b>	Leases	✓		
<b>PAS 18</b>	Revenue	✓		
<b>PAS 19</b>	Employee Benefits (Revised)	✓		
	Amendments to PAS 19: Actuarial Gains and Losses, Group Plans and Disclosures			✓
	Amendments to PAS 19: Defined Benefit Plans: Employee Contributions			✓
	Amendments to PAS 19: Regional market issue regarding discount rate			✓
<b>PAS 20</b>	Accounting for Government Grants and Disclosure of Government Assistance			✓
<b>PAS 21</b>	The Effects of Changes in Foreign Exchange Rates	✓		
	Amendment: Net Investment in a Foreign Operation			✓
<b>PAS 23 (Revised)</b>	Borrowing Costs			✓
<b>PAS 24 (Revised)</b>	Related Party Disclosures	✓		
	Amendments to PAS 24: Key Management Personnel			✓
<b>PAS 26</b>	Accounting and Reporting by Retirement Benefit Plans	✓		
<b>PAS 27 (Amended)</b>	Separate Financial Statements			✓
	Amendments to PAS 27: Investment Entities	✓		
<b>PAS 28 (Amended)</b>	Investments in Associates	✓		
	Investments in Associates and Joint Ventures	✓		
	Sale or Contribution of Assets between an Investor and its Associate or Joint Venture			✓
	Amendments to PFRS 10, PFRS 12 and PAS 28, Investment Entities: Applying the Consolidation Exception			✓
	Amendments to PAS 28, Measuring an Associate or Joint Venture at Fair Value (Part of Annual Improvements to PFRSs 2014 - 2016 Cycle)	Not Early Adopted		
<b>PAS 29</b>	Financial Reporting in Hyperinflationary Economies			✓
<b>PAS 31</b>	Interests in Joint Ventures			✓
<b>PAS 32</b>	Financial Instruments: Disclosure and 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: Tax effect of distribution to holders of equity instruments			✓
	Amendments to PAS 32: Offsetting Financial Assets and Financial Liabilities	✓		
<b>PAS 33</b>	Earnings per Share			✓



<b>PHILIPPINE FINANCIAL REPORTING STANDARDS AND INTERPRETATIONS</b> <b>Effective as of December 31, 2016</b>		<b>Adopted</b>	<b>Not Adopted</b>	<b>Not Applicable</b>
<b>PAS 34</b>	Interim Financial Reporting			✓
	Amendments to PAS 34: Interim financial reporting and segment information for total assets and liabilities			✓
	Amendments to PAS 34: Disclosure of information 'elsewhere in the interim financial report'			✓
<b>PAS 36</b>	Impairment of Assets	✓		
	Amendments to PAS 36: Recoverable Amount Disclosures for Non-Financial Assets	✓		
<b>PAS 37</b>	Provisions, Contingent Liabilities and Contingent Assets	✓		
<b>PAS 38</b>	Intangible Assets			✓
	Amendments to PAS 38: Revaluation Method - Proportionate Restatement of Accumulated Amortization			✓
	Amendments to PAS 16, Property, Plant and Equipment and PAS 38, Intangible Assets, Clarification of Acceptable Methods of Depreciation and Amortization			✓
<b>PAS 39</b>	Financial Instruments: Recognition and Measurement	✓		
	Amendments to PAS 39: Transition and Initial Recognition of Financial Assets and Financial Liabilities			✓
	Amendments to PAS 39: Cash Flow Hedge Accounting of Forecast Intragroup Transactions			✓
	Amendments to PAS 39: The Fair Value Option			✓
	Amendments to PAS 39 and PFRS 4: Financial Guarantee Contracts	✓		
	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 Philippine Interpretation IFRIC 9 and PAS 39: Embedded Derivatives			✓
	Amendment to PAS 39: Eligible Hedged Items			✓
	Amendment to PAS39: Novation of Derivatives and Continuation of Hedge Accounting			✓
	Hedge Accounting and amendments to PFRS 9, PFRS 7 and PAS 39 (2013 version)	Not Early Adopted		
<b>PAS 40</b>	Investment Property	✓		
	Amendment to PAS 40: Interrelationship between PFRS 3 and PAS 40			✓
<b>PAS 41</b>	Agriculture			✓
	Amendments to PAS 41: Bearer Plants			✓
	Amendments to PAS 40, Investment Property, Transfers of Investment Property	Not Early Adopted		

PHILIPPINE FINANCIAL REPORTING STANDARDS AND INTERPRETATIONS Effective as of December 31, 2016		Adopted	Not Adopted	Not Applicable
<b>Philippine Interpretations</b>				
<b>IFRIC 1</b>	Changes in Existing Decommissioning, Restoration and Similar Liabilities			✓
<b>IFRIC 2</b>	Members' Share in Co-operative Entities and Similar Instruments			✓
<b>IFRIC 4</b>	<i>Determining Whether an Arrangement Contains a Lease</i>			✓
<b>IFRIC 5</b>	Rights to Interests arising from Decommissioning, Restoration and Environmental Rehabilitation Funds			✓
<b>IFRIC 6</b>	<i>Liabilities arising from Participating in a Specific Market - Waste Electrical and Electronic Equipment</i>			✓
<b>IFRIC 7</b>	<i>Applying the Restatement Approach under PAS 29 Financial Reporting in Hyperinflationary Economies</i>			✓
<b>IFRIC 8</b>	<i>Scope of PFRS 2</i>			✓
<b>IFRIC 9</b>	Reassessment of Embedded Derivatives			✓
	Amendments to Philippine Interpretation IFRIC 9 and PAS 39: Embedded Derivatives			✓
<b>IFRIC 10</b>	<i>Interim Financial Reporting and Impairment</i>			✓
<b>IFRIC 11</b>	PFRS 2 - Group and Treasury Share Transactions			✓
<b>IFRIC 12</b>	Service Concession Arrangements			✓
<b>IFRIC 13</b>	Customer Loyalty Programmes			✓
<b>IFRIC 14</b>	The Limit on a Defined Benefit Asset, Minimum Funding Requirements and their Interaction			✓
	Amendments to Philippine Interpretations IFRIC 14, Prepayments of a Minimum Funding Requirement			✓
<b>IFRIC 16</b>	Hedges of a Net Investment in a Foreign Operation			✓
<b>IFRIC 17</b>	Distributions of Non-cash Assets to Owners			✓
<b>IFRIC 18</b>	Transfers of Assets from Customers			✓
<b>IFRIC 19</b>	Extinguishing Financial Liabilities with Equity Instruments			✓
<b>IFRIC 20</b>	Stripping Costs in the Production Phase of a Surface Mine			✓
<b>IFRIC 21</b>	Levies			✓
<b>IFRIC 22</b>	Foreign Currency Transactions and Advance Consideration			✓
<b>SIC-7</b>	Introduction of the Euro			✓
<b>SIC-10</b>	Government Assistance - No Specific Relation to Operating Activities			✓
<b>SIC-12</b>	Consolidation - Special Purpose Entities			✓
	Amendment to SIC-12: Scope of SIC-12			✓
<b>SIC-13</b>	Jointly Controlled Entities - Non-Monetary Contributions by Venturers			✓

<b>PHILIPPINE FINANCIAL REPORTING STANDARDS AND INTERPRETATIONS</b> Effective as of December 31, 2016		<b>Adopted</b>	<b>Not Adopted</b>	<b>Not Applicable</b>
<b>SIC-15</b>	Operating Leases - Incentives			✓
<b>SIC-25</b>	Income Taxes - Changes in the Tax Status of an Entity or its Shareholders			✓
<b>SIC-27</b>	Evaluating the Substance of Transactions Involving the Legal Form of a Lease			✓
<b>SIC-29</b>	Service Concession Arrangements: Disclosures			✓
<b>SIC-31</b>	Revenue - Barter Transactions Involving Advertising Services			✓
<b>SIC-32</b>	Intangible Assets - Web Site Costs			✓