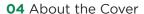
# CARD EMPC ANNUAL REPORT 2021



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# **ABOUT THE COVER**



The strength of CARD Mutually Reinforcing Institutions (CARD MRI) is more evident in the face of adversity. For thirty-five years, the group of social development institutions has been fighting its way in the wilderness of what may be the most poignant obstacle of many—poverty.

As we continue our journey of helping more marginalized communities get past the poverty line and maneuver the effects of a health crisis such as the COVID-19 pandemic, we do not plan of leaving anyone behind. We aim to pull the ropes as one.

Our covers seek to provide a glimpse of how our communities, both families and digital facilities, join forces to pull up and rise from the effects of the pandemic. From the head of the household, down to the next generation, our communities have a role to take in recovering from this obstacle.

With our front cover, the digital hand plays a vital role in reaching out to families and supporting them through technology-driven initiatives.

With our back cover, we want to show the true faces of people whom we honor and empower through our devotion and commitment to fighting poverty.

# **VISION**

Guided by and founded on the CARD MRI core values - competence, family spirit, integrity, stewardship, humility, excellence, and simplicity— CARD EMPC operates as a sustainable and respected locally-based employees' cooperative serving its members and their families to becoming highly motivated professionals and individuals living in their best decent way of life.

# **MISSION**

CARD EMPC is committed to:

- Provide competitive products and services that are responsive to the increasing needs of its members;
- Operate sustainably to meet financial objectives while earning reasonable amount to support its projects and activities; and
- Provide educational and developmental programs for its members as a support to developing highly motivated professionals and individuals who are also continuously promoting welfare in the community.

# DR. JAIME ARISTOTLE B. ALIP FOUNDER AND CHAIRMAN EMERITUS CARD EMPC Annual Report 2021

# SHARING OUR PURPOSE

### MESSAGE FROM THE FOUNDER AND CHAIRMAN EMERITUS

After experiencing the grave effects of the COVID-19 pandemic in the past year, we now see a ray of light shining upon us. Our workforce has ultimately learned to adapt to the new normal, learning to better serve Filipino families in an ever-changing landscape as the pandemic evolves, on their way towards recovery. Finally, 2021 is a year of hope and restoration.

Employees CARD Multi-Purpose Cooperative (CARD EMPC), a cooperative where its members are bonded institutionally, remains to be the great confidant of CARD MRI staff when the pandemic posed challenges to the economy and health of the people. Since day one, I can attest that we have faced and overcame many daunting challenges that could have compromised our services had we not been a passionate advocate for development. The COVID-19 pandemic was one of them. With the unpredictable nature of the virus, we have made it clear that it is during this time that we need to strengthen our guards to secure both our workforce and the families we serve from this uncertain time

We understood how great our responsibility was to our staff-members' well-being. especially during this pandemic. We knew we had to quickly re-strategize our operations to protect them from the impact of the economic meltdown. While the first year of the pandemic resulted in several setbacks for us, we made sure to protect our staff from this crisis. Rather than let this pandemic overwhelm us, we took it as an opportunity to strengthen ourselves as a community of social development practitioners.

As technology plays a crucial role in the new landscape, our major loan products can now be accessed and availed using a chatbot. It means that the Cooperative's financial products are within their reach anytime and anywhere. CARD EMPC has provided faster loan processing for its staff-members. The development of our chatbot "E-pocket Loan Mo" guarantees accessible loan products and faster processing of personal loan applications. It is our commitment to helping our staff recover from the impact of the pandemic and realize their dreams

These are just some of the digital tools and initiatives we have created within CARD EMPC that will hopefully help our staff-members recover from the impact of the pandemic. The year 2021 was the moment when we were able to prove our commitment to our staff-members amid the health crisis. Having made full use of our past experiences from 2020 and our digital initiatives, CARD EMPC was able to maintain the most trusted and top-quality services our staff-members have come to know. Of course, none of this would have been possible without the full commitment of our loyal staff who have stayed with us through thick and thin during this pandemic. They have exemplified the core values of CARD MRI during these trying times, and it is encouraging to know that the future of CARD EMPC will be in good hands

While the pandemic is still ongoing, I am confident that our staff-members' will remain resolute in helping Filipino families rise above poverty. We turned the uncertainties of the pandemic into opportunities for us to learn and grow, and now CARD EMPC has advanced into a digitally empowered cooperative eager to expand and enhance our services across the Philippines. Our bond has never been stronger, and now I eagerly look forward to what we can do more for our staffmembers and communities in the years to come.

# ARISTEO A. DEQUITO MANAGING DIRECTOR CARD EMPC Annual Report 2021

# SUPPORTING OUR BACKBONE

MESSAGE FROM THE MANAGING DIRECTOR

In our two years of tussling with the pandemic, the CARD MRI community has faced and surpassed what seemed to be insurmountable obstacles. After all, we are all affected by the global health crisis. CARD MRI remained staunch to its mission of poverty eradication during the time when our members were hit financially. To continue providing our holistic service to Filipino households, we had to triple our efforts. If CARD MRI's backbone - our staff. is working hard for our clients, members, and the whole community, who will be there supporting our unsung heroes? CARD Multipurpose Employees Cooperative (CARD EMPC) is there to step into that role and in 2021, it performed spectacularly.

As part of CARD MRI, the Cooperative looks out for the needs of the CARD MRI workforce as they help the community achieve a better future ahead. In a way, CARD EMPC is providing social security, health, and other benefits to our hardworking workforce. With its loan and health reimbursements, CARD EMPC seeks

to elevate the lives of the staff working hard to make a poverty-free country possible.

In 2020, the country saw how much damage a virus can do if left unchecked. When the restrictions and lockdowns were imposed, even the organization had to halt its operations. With no sources of income, CARD EMPC made sure to aid the staff that needed its help. Even when the restrictions started to ease up and the economy started recovering, CARD EMPC still had the backs of CARD MRI staff to assist them in their eventual recovery from the initial effects of the pandemic.

For 2021, CARD EMPC continued its mission of being the support of our staff, taking various steps that would further assist the CARD MRI clients. In line with the path of CARD MRI towards digitalization, CARD EMPC also follows. Upgrading, enhancing, and innovating, the Cooperative kept up with the advancements of technology, eventually using these advancements for the benefit of the backbone of CARD MRL With the upgrades of technology at their disposal, CARD EMPC was able to deliver top-quality service with relative ease.

Even under the new normal, CARD EMPC is not afraid of the obstacles that it may come across, and 2021 is proof of that. With the frequent changing of restrictions and limitations. CARD EMPC is consistent to be there for the staff, providing a sense of assurance for them that they are not alone, and may be at ease even with the ongoing pandemic.

For 2022 and the following years, CARD EMPC will continue to strive harder to bring its products and services to a higher level for the hardworking and passionate staff of CARD MRI. In CARD MRI. to reach the end goal of poverty eradication, we look out for each other, that includes the staff that makes the lives of our clients better. Nobody gets left behind in our pursuit of a better country.

# **GLENDA A. MAGPANTAY** CHAIRPERSON 10 CARD EMPC Annual Report 2021

# A PASSION TO SERVE

## MESSAGE FROM THE CHAIRPERSON

The global crisis has indeed taken a toll on businesses and cooperatives alike. Yet among those directly affected are the workers whose concern is to provide for their families without sacrificing their safety. As an institution that gives support to thousands of employees, CARD EMPC understands this hurdle. Despite the challenges we have met in the previous year, we ensured that we have given relentless service to CARD MRI's strongest asset.

The adversities we faced did not stop us from fulfilling our duties. Instead, these pushed us to do more. We upped our game in responding to the needs of our staffmembers, especially amid a global crisis. With digitization, we were able to provide services more efficiently.

This year, I am pleased to share that CARD EMPC has provided faster loan processing for our staff-members. This is a milestone for the Cooperative as we

lessen our processing days from five to three days. Our metamorphosis from manual to digital services also strengthens its existing services. Central to CARD EMPC's accomplishments is the inclusion of major loans in our chatbot "E-pocket Loan Mo" which guarantees more advance and reliable processing of personal loan applications. By doing so, financial assistance is made more accessible to our 17.353 staff-members and their families during the pandemic.

Aside from our loan products, our staffmembers have continuously enjoyed health services, educational opportunities, and capacity-building programs. We believe that by putting our members' welfare first, they become more motivated in delivering on CARD MRI's mission of eradicating poverty.

CARD EMPC provided beyond its services. It also took part in helping the disasterstricken communities to recover from the onslaught of Typhoon Odette in December 2021.

Dealing with the effects at the onset of the pandemic took CARD EMPC and the whole CARD MRI organization by storm. With more than 18 years of service, CARD EMPC never experienced a challenge quite like the pandemic. Being in unfamiliar darkness brought by the pandemic, CARD EMPC tried several methods of helping the staffmembers without compromising a single person's health and safety. The setbacks and challenges of 2021 then came with the experience and wisdom that would propel CARD EMPC back into the game of supporting its clients before 2021 ended.

The previous year proved that with our commitment to our cause can we succeed in our goals. Guided by CARD MRI's core values, most importantly our passion to serve, we are confident that CARD EMPC can do more as we face yet another year looming with uncertainties. Total recovery from the crisis is indeed difficult to achieve. even perhaps a far-fetched idea. But with the whole institution working as one, we make a step forward.



AUREA D. MAGPANTAY
GENERAL MANAGER

Despite the economic challenges brought about by the global pandemic to microfinance and banking institutions, CARD MRI has been proactive in ensuring the welfare of its employees as they continue providing services to the heavily affected clients. This is where CARD EMPC steps in. We remain steadfast in our commitment to cater to the needs of CARD's employees. We made sure that no one is left behind despite the uncertainties in these trying times.

#### **Advancing our Cause**

The previous year was marked by the transition from our heavily manualized processes to a more systematized one. With the help of CARD MRI Information

# OUR RELENTLESS SERVICE AMIDST UNCERTAINTIES

Technology, Inc. (CMIT), we were able to achieve this milestone.

We began with the system uploading of monthly remittances. This led to faster loan processing and releases. With the advancement of our services, we were able to reduce our turnaround time from the previous five-day loan processing to three days. We have released a total of 23,242 loans to our staff-members, with a breakdown of 3,063 for major loans, and 15,373 for pocket loans. By December 2021, we have disbursed a total amount of PhP752,714,599.94, with an average amount of PhP62.7 million per month.

Aside from that, digitization took a major role in strengthening our existing services. Continuous enhancements were made to our loan chatbot, "E-pocket Loan Mo," which guarantees one-day processing of personal loan applications.

Also, the ongoing transition of our Computerized Accounting System was made possible, thanks to our IT initiatives.

#### **Uplifting our Communities**

Aside from financial assistance, CARD EMPC

provides health products and services to our staff-members. Our staff-members have benefitted from dental and medical reimbursements with an allocation of PhP2.000 to PhP3.000 per individual. Also. we offer hospital confinement provisions to staff-members in need.

Regarding our capacity building, we participated in training and seminars organized by the Cooperative Quezon Federation Union of Cooperatives and the Cooperative Development Authority (CDA).

Beyond uplifting the welfare of CARD's employees. CARD EMPC also took part in community development programs. Together with other CARD MRI institutions. we provided aid to communities stricken by Typhoon Odette in mid-December of 2021. We have donated PhP2 million to our affected CARD clients in Visayas and Mindanao.

Aside from that, we have released calamity loans for our staff-members

#### A Better Future within Reach

We believe that health protection and financial security go hand in hand. And so, as we face vet another year, we have come up with products and services that will cater to the growing needs of our staffmemhers

The full implementation and BIR registration of our Computerized Accounting System are the goals that we want to achieve this 2022. Through these initiatives, we can make our financial and health services more efficient and accessible to our coop memhers

We shall begin by introducing changes to our loan products. Starting this January 2022, our staff-members can apply for major loans - Regular, Housing, and Multipurpose Loan - through our chatbot. Qualified staff-members can apply for a loan amount of PhP1,000 to a maximum of PhP250,000. This means that no matter where our staff-members are, financial assistance is within reach.

As for our health products, we will continue providing reimbursements for health and dental claims. Also, we will allot a maximum of PhP2,250 per staff for their Annual Physical Exam (APE).

Also, since our physical work is still limited due to the pandemic, we have come up with strategies that will make our processes more convenient and systematized. The transaction of EMPC contribution for staff resignation, as well as collection of past due loans, will be processed digitally.

Lastly, we will hold pre-membership training for prospective members of CARD EMPC via the video platform Zoom.

The previous year proved that our willingness, most importantly. our readiness to adapt to changes helped our institution to thrive despite the challenges. We have come a long way in ensuring that our staff-members' welfare is taken care of, as they carry out CARD MRI's mission of eradicating poverty. And we will do more. Armed with our digital initiatives and our commitment to serving our community, we are more than ready to work towards economic recovery.





P1,040,768,916.79



P752,714,599.94



P1,063,422,659.96



P190,333,585.05



19 Staff



17,353
Active Members



13,427 Members with Loans



# 











### **MANAGEMENT COMMITTEE**

Ms. Aurea D. Magpantay General Manager

**Ms. Airene C. Quinia** Assistant General Manager, OIC

**Ms. Lerma C. Cosico** Finance Manager for Taxation



## **BOARD OF DIRECTORS**

Ms. Glenda A. Magpantay Chairperson

Ms. Juliana B. De Leon Vice Chairperson

Ms. Clarita Mercado Member

Ms. Gilnora Bahia Member

Mr. Oliver M. Reyes Member

Ms. Maida B. Decano Member

Mr. Alvin M. Villamena Member

Mr. Larry Jun B. Barcoma Member

Ms. Florence B. Castillo Member

Mr. Joevill T. Tardio Member

Ms. Ma. Joyce M. Alimagno Member

# OUR PHYSICAL AND DIGITAL PRESENCE



#### CARD EMPC HEAD OFFICE

M.L. Quezon St. City Subdivision, San Pablo City, Laguna, Philippines



#### **CARD EMPC Loan Products**

https://www.facebook.com/cardmriempc



### **OUR PARTNERS**

- Land Bank of the Philippines
- Quezon Federation & Union Cooperative (QFUC)
- PhilCare Inc.
- M Lhuiller Financial Services
- Asian Breast Center





SyCip Gorres Velayo & Co. 6760 Ayala Avenue 1226 Makati City Philippines

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#### INDEPENDENT AUDITOR'S REPORT

The Members and the Board of Directors CARD Employees Multi-Purpose Cooperative

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

#### Opinion

We have audited the financial statements of CARD Employees Multi-Purpose Cooperative (the "Cooperative"), which comprise the statement of financial position as at December 31, 2021 and the statement of operations, statement of changes in equity and statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial condition of the Cooperative as at December 31, 2021, and its financial performance and its cash flows for the year then ended in accordance with the Philippine Financial Reporting Framework (PFRF) for Cooperatives as prescribed by Memorandum Circular No. 2015-06 of the Cooperative Development Authority (CDA).

#### **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 Cooperative 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 Matter

The financial statements of CARD Employees Multi-Purpose Cooperative for the year ended December 31, 2020, were audited by another auditor who expressed an unmodified opinion on those financial statements on March 30, 2021.

#### 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 the PFRF for Cooperatives, 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 Cooperative'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 Cooperative or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Cooperative'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 Cooperative'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 Cooperative'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 Cooperative 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 audit was conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplementary information required under Revenue Regulations 15-2010 in Note 23 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 CARD Employees Multi-Purpose Cooperative. 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.

Miguel U. Bulleton Jr.

Miguel U. Ballelos, Jr.

CPA Certificate No. 109950

Tax Identification No. 241-031-088

BOA/PRC Reg. No. 0001, August 25, 2021, valid until April 15, 2024

SEC Partner Accreditation No. 109950-SEC (Group A)

Valid to cover audit of 2021 to 2025 financial statements of SEC covered institutions SEC Firm Accreditation No. 0001-SEC (Group A)

Valid to cover audit of 2021 to 2025 financial statements of SEC covered institutions

CDA Accreditation No. 0054-AF, June 24, 2020, valid until June 23, 2023 BIR Accreditation No. 08-001998-114-2022, January 20, 2022, valid until January 19, 2025

PTR No. 8853488, January 3, 2022, Makati City

March 30, 2022

#### **CARD Employees Multi-Purpose Cooperative**

#### STATEMENTS OF FINANCIAL POSITION

		December 31
	2021	2020
ASSETS		
Current Assets		
Cash and cash equivalents (Note 4)	₽107,013,009	₽49,734,348
Loans and receivables (Note 5)	1,011,025,439	905,584,463
Other current assets (Note 10)	160,874	3,913,392
Total Current Assets	1,118,199,322	959,232,203
Noncurrent Assets		
Financial assets at cost (Note 6)	149,333,290	119,308,150
Investment in associate (Note 7)	225,602,300	213,594,400
Investment properties (Note 8)	20,876,416	20,876,416
Property and equipment (Note 9)	1,059,633	1,116,576
Retirement asset (Note 16)	4,778,682	4,835,285
Other noncurrent assets (Note 10)	62,037,180	42,836,712
Total Noncurrent Assets	463,687,501	402,567,539
TOTAL ASSETS	₽1,581,886,823	₽1,361,799,742
LIABILITIES AND MEMBER'S EQUITY		
Current Liabilities		
Loans payable (Note 13)	₽78,958,659	₽36,666,667
Accounts and other payables (Note 11)	51,728,749	37,461,566
Accrued expenses (Note 12)	1,264,491	1,608,037
Other current liabilities (Note 14)	158,149,136	
Total Current Liabilities		
	290,101,035	
Nonaument Liabilities	290,101,035	102,788,533
Noncurrent Liabilities	, ,	102,788,533 178,524,803
Loans payable (Note 13)	80,000,000	102,788,533 178,524,803 91,899,377
Loans payable (Note 13) Other noncurrent liabilities (Note 14)	80,000,000 5,337,500	102,788,533 178,524,803 91,899,377 5,337,500
Loans payable (Note 13)	80,000,000	102,788,533 178,524,803 91,899,377 5,337,500 97,236,877
Loans payable (Note 13) Other noncurrent liabilities (Note 14) Total Noncurrent Liabilities Total Liabilities	80,000,000 5,337,500 85,337,500	102,788,533 178,524,803 91,899,377 5,337,500 97,236,877
Loans payable (Note 13) Other noncurrent liabilities (Note 14) Total Noncurrent Liabilities Total Liabilities  Member's Equity	80,000,000 5,337,500 85,337,500 375,438,535	102,788,533 178,524,803 91,899,377 5,337,500 97,236,877 275,761,680
Loans payable (Note 13) Other noncurrent liabilities (Note 14) Total Noncurrent Liabilities Total Liabilities  Member's Equity Common shares (Note 15)	80,000,000 5,337,500 85,337,500 375,438,535	102,788,533 178,524,803 91,899,377 5,337,500 97,236,877 275,761,680
Loans payable (Note 13) Other noncurrent liabilities (Note 14) Total Noncurrent Liabilities Total Liabilities  Member's Equity Common shares (Note 15) Preferred shares (Note 15)	80,000,000 5,337,500 85,337,500 375,438,535 1,043,916,343 19,506,317	102,788,533 178,524,803 91,899,377 5,337,500 97,236,877 275,761,680 960,352,667 20,368,475
Loans payable (Note 13) Other noncurrent liabilities (Note 14) Total Noncurrent Liabilities Total Liabilities  Member's Equity Common shares (Note 15) Preferred shares (Note 15) Statutory funds (Note 15)	80,000,000 5,337,500 85,337,500 375,438,535 1,043,916,343 19,506,317 143,025,628	102,788,533 178,524,803 91,899,377 5,337,500 97,236,877 275,761,680 960,352,667 20,368,475 105,316,920
Loans payable (Note 13) Other noncurrent liabilities (Note 14) Total Noncurrent Liabilities Total Liabilities  Member's Equity Common shares (Note 15) Preferred shares (Note 15)	80,000,000 5,337,500 85,337,500 375,438,535 1,043,916,343 19,506,317	102,788,533 178,524,803 91,899,377 5,337,500 97,236,877 275,761,680 960,352,667 20,368,475

See accompanying Notes to Financial Statements.

## CARD Employees Multi-Purpose Cooperative STATEMENTS OF OPERATIONS

	Years End	ed December 31
	2021	2020
REVENUE		
Interest income (Notes 4, 5 and 10)	₽125,170,481	₽80,768,671
Other income (Note 17)	97,830,700	61,494,725
outer meonie (Note 17)	223,001,181	142,263,396
	,	
OPERATING EXPENSES		
Interest expense (Note 13)	9,145,047	2,801,052
Administrative expenses (Note 18)	23,522,549	17,813,289
	32,667,596	20,614,341
NET SURPLUS BEFORE OTHER ITEMS	190,333,585	121,649,055
NET SURPLUS (FOR ALLOCATION)	₽190,333,585	₱121,649,055
ALLOCATION		
General reserve fund (Note 15)	₽19,033,359	₽12,164,906
Community development fund (Note 15)	5,710,008	3,649,472
Cooperative education & training fund		
Local (Note 15)	1,903,336	1,216,491
Due to Union/Federation (Notes 14 and 15)	1,903,336	1,216,491
Optional fund (Note 15)	13,323,351	8,515,434
Total statutory fund	41,873,390	26,762,794
Share in undivided net surplus		
Interest on share capital (Note 14)	103,922,137	66,420,383
Patronage refund (Note 14)	44,538,058	28,465,878
n	148,460,195	94,886,261
TOTAL	₽190,333,585	₽121,649,055
TOTAL	1170,333,383	1 121,077,033

See accompanying Notes to Financial Statements.

There are no other comprehensive income items.

CARD Employees Multi-Purpose Cooperative STATEMENTS OF CHANGES IN EQUITY

	Common Shares (Note 15)	Preferred Shares (Note 15)	Statutory Funds (Note 15)	Undivided Net Surplus	Total
Balance at January 1, 2021	₱960,352,667	₱20,368,475	P105,316,920	-#	₱1,086,038,062
Contribution of members	151,418,599	161,517	1	I	151,580,116
Refund of share capital	(67,855,534)	(1,023,675)	1	I	(68,879,209)
Deposit for share capital subscription	1	1	ı	ı	1
Total comprehensive income for the year	1	ı	1	190,333,585	190,333,585
	1,043,915,732	19,506,317	105,316,920	190,333,585	1,359,072,554
Distribution from interest on share patronage refund (Note 14)	611	1	ı	ı	611
Appropriation on distribution from undivided net surplus (Notes 14 and 15)	ı	1	41,873,390	(190,333,585)	(148,460,195)
Due to union/federation (Note 14)	1	ı	(1,903,336)	1	(1,903,336)
Utilization of funds (Note 15)	ı	ı	(2,261,346)	ı	(2,261,346)
Balance at December 31, 2021	₱1,043,916,343	P19,506,317	P143,025,628	- <del>d</del>	₱1,206,448,288
Balance at January 1, 2020	₱833,465,378	₱11,111,058	₱121,705,221	-d-	₱966,281,657
Contribution of members	132,730,459	405,167	1	I	133,135,626
Refund of share capital	(40,712,550)	1	ı	I	(40,712,550)
Transfers to preferred shares from common shares	(8,852,250)	8,852,250	ı	I	1
Total comprehensive income for the year	1	I	ı	121,649,055	121,649,055
	916,631,037	20,368,475	121,705,221	121,649,055	1,180,353,788
Distribution from interest on share patronage refund (Note 14)	43,721,630		1	1	43,721,630
Appropriation on distribution from undivided net surplus (Notes 14 and 15)		I	26,762,794	(121,649,055)	(94,886,261)
Due to union/federation (Note 14)	I	I	(1,216,491)	1	(1,216,491)
Utilization of funds (Note 15)	_	_	(41,934,604)	_	(41,934,604)
Balance at December 31, 2020	₱960,352,667	₱20,368,475	₱105,316,920	<del>-</del> F	₱1,086,038,062

See accompanying Notes to Financial Statements.

#### STATEMENTS OF CASH FLOWS

	Years Ende	ed December 31
	2021	2020
CASH FLOWS FROM OPERATING ACTIVITIES		
Net surplus	₽190,333,585	₽121,649,055
Adjustments for:	1 170,555,565	1 121,047,033
Dividend income (Notes 6, 7 and 17)	(81,669,437)	(38,116,309)
Interest income from credit operations (Note 5)	(123,873,217)	(78,665,537)
Provision for credit and impairment losses (Notes 5, 8 and 18)	8,403,504	5,119,710
Interest income (Note 17)	(1,297,264)	(2,103,134)
Interest expense (Note 17)	9,145,047	2,801,052
Depreciation and amortization (Notes 8, 9, 10 and 18)	219,500	245,695
Loss (Gain) on sale of investment property		(581,505)
Retirement expense, net of contributions (Note 16)	56,603	(547,428)
Net surplus before changes in working capital	1,318,321	9,801,600
Increase in amounts of:	1,010,021	3,001,000
Loans and receivables	(112,694,479)	(204,513,075)
Other current assets	(19,982)	(322)
Increase (decrease) in amounts of:	(15,502)	(322)
Accounts and other payables	14,267,183	22,812,686
Accrued expenses	(55,051)	(46,932)
Other current liabilities	(95,002,319)	(87,172,511)
Net cash used in operations	(192,186,327)	(259,118,555)
Interest income received	125,170,481	80,768,671
Interest expense paid	(9,433,540)	(2,692,868)
Net cash used in operating activities	(76,449,386)	(181,042,751)
1 to table the operating assistance	(10,112,000)	(101,012,701)
CASH FLOWS FROM INVESTING ACTIVITIES		
Dividends received (Notes 6 and 7)	81,669,437	38,116,309
Placement of fund deposits (Note 10)	(55,753,478)	(154,307,384)
Withdrawal of fund deposits (Note 10)	36,553,011	174,726,887
Sale of investment property	_	1,533,000
Sale of investment in stocks	2,449,850	_
Acquisition of:		
Financial assets at cost (Notes 6)	(29,852,490)	(1,800,000)
Investment in associate	(12,007,900)	(13,504,300)
Property and equipment (Note 9)	(156,600)	(29,995)
Computer software and licenses (Note 18)	(5,960)	(5,676)
Net cash provided by investing activities	22,895,870	44,728,840

(Forward)

	Years Ende	ed December 31
	2021	2020
CASH FLOWS FROM FINANCING ACTIVITIES		
Contribution of members	₽151,580,116	₽133,135,626
Refund of share capital	(68,879,209)	(40,712,550)
Proceeds from borrowings (Note 13)	120,000,000	130,000,000
Settlements of Loans payable (Note 13)	(89,607,384)	(39,333,956)
Utilization of statutory funds (Note 15)	(2,261,346)	(41,934,602)
Net cash provided by financing activities	110,832,177	141,154,516
NET INCREASE IN CASH AND CASH EQUIVALENTS	57,278,661	4,840,606
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR	49,734,348	44,893,742
CASH AND CASH EQUIVALENTS AT END OF YEAR (Note 4)	₽107,013,009	₽49,734,348

See accompanying Notes to Financial Statements.

#### **CARD Employees Multi-Purpose Cooperative**

#### NOTES TO FINANCIAL STATEMENTS

#### 1. General Information

CARD Employees Multi-Purpose Cooperative (the Cooperative), with registration number 9520-4008972, was registered with the Cooperative Development Authority (CDA) on May 11, 2004 with the following purposes:

- a. to encourage thrift and savings mobilization among the members:
- b. to generate funds and extend credit to the members for productive and provident purposes;
- c. to administer the retirement funds of Center for Agriculture and Rural Development –Mutually Reinforcing Institutions (CARD-MRI) employees;
- d. to administer or manage the health insurance of the members;
- to provide goods and services and other requirements to the members;
- to promote and advance the economic, social and educational status of the members;
- to coordinate and facilitate the activities of the Cooperative;
- h. to advocate for the cause of the Cooperative movement;
- i. to ensure the viability of the Cooperative through the utilization of new technologies;
- j. to advocate for the cause of the Cooperative movement;
- k. to invest in shares of stock, bonds, time deposits, land or such other projects as the Board of Directors may determine to be advisable or proper in order to improve the earning base of the Cooperative thereby making more benefits available to its members; and
- to undertake any and all other activities for the effective and efficient implementation of the provisions of the Cooperative Code.

The Cooperative was issued with new Certificate of Registration under Article 144 of Republic Act (RA) 9520, otherwise known as the Philippine Cooperative Code of 2008, on March 4, 2010. The operation of the Cooperative is funded through the share capital and loan availment of members. The Cooperative shall operate within the areas where the institutions under Center for Agriculture and Rural Development Mutually Reinforcing Institutions operate.

Net surplus during the year is allocated and distributed to the members of the Cooperative after setting aside the amounts for statutory reserves. Reserve requirements are further discussed in Note 15.

As set forth in Article 61 of RA 6938, An Act to Ordain a Cooperative Code of the Philippines, duly registered cooperatives under this code which do not transact any business with non-members or the general public shall not be subject to any government taxes or fees imposed under the Internal Revenue Laws and other tax laws. The Cooperative was granted a certificate of tax exemption on December 19, 2017 which shall be valid for five years, until December 19, 2022, unless sooner revoked by the Bureau of Internal Revenue (BIR) for violation of any provision of the Joint Revenue Regulations, the terms and conditions indicated in the certificate or upon withdrawal of the Certificate of Registration by the CDA.

As a Cooperative transacting with its members only, the Cooperative is entitled to the following tax exemptions and incentives provided for under Article 60 of Republic Act No. 9520, as implemented by Section 7 of the Joint Rules and Regulations implementing Article 60, 61 and 144 of Republic Act No. 9520:

- 1. Exemption from income tax on income from CDA-registered operations;
- 2. Exemption from value-added tax on CDA-registered sales or transactions;

- 3. Exemption from other percentage tax;
- Exemption from donor's tax on donations to duly accredited charitable, research and educational
  institutions and reinvestment to socio-economic projects within the area of operation of the
  Cooperative;
- 5. Exemption from excise tax for which it is directly liable;
- 6. Exemption from documentary stamp tax: Provided, however, that the other party to the taxable document/transaction who is not exempt shall be the one directly liable for the tax;
- 7. Exemption from payment of annual registration fee of five hundred pesos (\$\mathbb{P}\$500.00); and
- 8. Exemption from all taxes on transactions with insurance companies and banks, including but not limited to 20.00% final tax on interest on deposits and 7.50% final income tax on interest income derived from a depository bank under the expanded foreign currency deposit system.

The Cooperative's registered office address is at 20 M.L. Quezon Street, City Subdivision, San Pablo City, Laguna, Philippines.

#### 2. Summary of Significant Accounting Policies

#### Basis of Preparation

The accompanying financial statements have been prepared on a historical cost basis.

The financial statements are presented in Philippine Peso (₱), the Cooperative's functional currency. All values are rounded to the nearest peso, unless otherwise indicated.

#### Statement of Compliance

On September 16, 2015, the CDA issued Memorandum Circular No. 2015-06 also known as the Philippine Financial Reporting Framework (PFRF) for Cooperatives which specifically provides for treatment of certain accounts which are unique only to Cooperatives and such peculiarities are in accord with universally accepted cooperative principles. The revised Framework was adopted by the Cooperative on January 1, 2016, the effective date of PFRF for Cooperatives.

Where PFRF for Cooperatives do not specifically address accounting for a certain transaction, events or conditions, the Cooperative considers the requirements and guidance in Philippine Financial Reporting Standard (PFRS) or PFRS for Small and Medium Enterprises (PFRS for SMEs).

The financial statements of the Cooperative have been prepared in accordance with PFRF for Cooperatives prescribed by the CDA.

#### Accounts peculiar to Cooperatives

The following accounts are peculiar to the Cooperative due to its nature as well as adherence to Cooperative laws, issued policies, rules and regulations, as well as cooperative principles and practices:

- · Interest on share capital and patronage
- Due to union/federation
- Statutory funds
- Income taxes the Cooperative Code states that a cooperative transacting business only with its
  members is exempt from all government taxes, and therefore cannot apply the PAS for income
  taxes because of its tax-exempt nature.

For cooperatives transacting business with both members and non-members with accumulated reserves and undivided net savings of not more than ten million pesos (\$\mathbb{P}10.00\) million), they shall be exempt from all national, city, provincial, municipal or barangay taxes of whatever name and nature. Should a cooperative exceed the limit set forth, it shall be imposed taxes and fees based on the provisions as indicated in Article 61 of the Cooperative Code; consequently, it will adopt the accounting standards for income taxes as stated in PAS 12, Income taxes.

In 2021 and 2020, the Cooperative only transacted business with its members.

Presentation of withdrawable common and preferred shares as equity.

#### Presentation of Financial Statements

The Cooperative presents its statement of financial position broadly in order of liquidity. Financial assets and financial liabilities are offset, and the net amount is reported in the statement of financial position only when there is a legally enforceable right to offset the recognized amounts and there is an intention to settle on a net basis or to realize the assets and settle the liability simultaneously. Income and expenses are not offset in the statement of operations unless required or permitted by any accounting standard or interpretation and as specifically disclosed in the accounting policies of the Cooperative.

#### Current versus Non-Current Classification

The Cooperative presents assets and liabilities in statement of financial position based on current and non-current classification. An asset is current when it is:

- Expected to be realized or intended to be sold or consumed in normal operating cycle;
- Held primarily for the purpose of trading:
- Expected to be realized within twelve months after the reporting period; or
- Cash or cash equivalents unless restricted from being exchanged or used to settle a liability for at least twelve months after the reporting period.

All other assets are classified as non-current.

A liability is current when:

- · It is expected to be settled in normal operating cycle
- It is held primarily for the purpose of trading
- It is due to be settled within twelve months after the reporting period or
- There is unconditional right to defer the settlement of the liability for at least twelve months after the reporting period

The Cooperative classifies all other liabilities as non-current.

#### **Summary of Significant Accounting Policies**

#### Cash and Cash Equivalents

Cash includes cash on hand and in banks. Cash in banks earn interest at the prevailing bank deposit rates. Cash equivalents are short-term, highly liquid investments that are readily convertible to known amounts of cash with original maturities of three (3) months or less from date of placements and that are subject to insignificant risk of change in value. Checks and other cash items are composed of undeposited checks.

#### Financial Instruments - Initial Recognition and Subsequent Measurement

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity.

#### Date of recognition

Purchases or sales of financial assets that require delivery of the assets within the time frame established by regulation or convention in the marketplace are recognized on settlement date. Generally, settlement date is the date on which the transaction is settled by delivery of the assets that are subject of the agreement. Settlement date accounting refers to (a) the recognition of an asset on the day it is received by the Cooperative, and (b) the recognition of an asset and recognition of any gain or loss on disposal on the day that such asset is delivered by the Cooperative. Loans and receivables are recognized when cash is received by the Cooperative or advanced to the borrowers.

#### Initial recognition of financial instruments

The Cooperative shall recognize a financial asset or a financial liability only when the cooperative becomes a party to the contractual provisions of the instrument. When a financial asset or financial liability is recognized initially; a cooperative shall measure it at the transaction price unless the arrangement constitutes, in effect, a financing transaction. A financing transaction may take place in connection with the sale of goods or services, for example, if payment is deferred beyond normal business terms or is financed at a rate of interest that is not a market rate. If the arrangement constitutes a financing transaction, the Cooperative shall measure the financial asset or financial liability at the present value of the future payments discounted at a market rate of interest for a similar debt instrument.

#### Subsequent measurement

At the end of each reporting period, the Cooperative shall measure financial instruments as follows, without any deduction for transaction costs the Cooperative may incur on sale or other disposal:

- Debt instruments shall be measured at amortized cost using the effective or straight line interest amortization method.
- Debt instruments that are classified as current assets or current liabilities shall be measured at the
  undiscounted amount of the cash or other consideration expected to be paid or received (i.e. net
  of impairment unless the arrangement constitutes, in effect, a financing transaction. If the
  arrangement constitutes a financing transaction, the cooperative shall measure the debt instrument
  at the present value of the future payments discounted at a market rate of interest for a similar
  debt instrument.)
- Investments in publicly-traded securities shall be measured at fair value with changes in fair value recognized in profit or loss.
- Investments in non-publicly-traded securities, mutual fund and other externally-managed funds shall be measured at cost less impairment.

#### Derecognition of a Financial Instruments

Financial asset

The Cooperative shall derecognize a financial asset only when:

- (a) the contractual rights to the cash flows from the financial asset expire or are settled, or
- (b) the Cooperative transfers to another party substantially all of the risks and rewards of ownership of the financial asset, or

- (c) the Cooperative, despite having retained some significant risks and rewards of ownership, has transferred control of the asset to another party and the other party has the practical ability to sell the asset in its entirety to an unrelated third party and is able to exercise that ability unilaterally and without needing to impose additional restrictions on the transfer. In this case, the cooperative shall:
  - i. derecognize the asset; and
  - ii. recognize separately any rights and obligations retained or created in the transfer.

The carrying amount of the transferred asset shall be allocated between the rights or obligations retained and those transferred on the basis of their relative fair values at the transfer date. Newly created rights and obligations shall be measured at their fair values at that date. Any difference between the consideration received and the amounts recognized and de-recognized in accordance with this paragraph shall be recognized in profit or loss in the period of the transfer.

If a transfer does not result in derecognition because the cooperative has retained significant risks and rewards of ownership of the transferred asset, the Cooperative shall continue to recognize the transferred asset in its entirety and shall recognize a financial liability for the consideration received. The asset and liability shall not be offset. In subsequent periods, the Cooperative shall recognize any income on the transferred asset and any expense incurred on the financial liability.

If a transferor provides non-cash collateral (such as debt or equity instruments) to the transferee, the accounting for the collateral by the transferor and the transferee depends on whether the transferee has the right to sell or re-pledge the collateral and on whether the transferor has defaulted. The transferor and transferee shall account for the collateral as follows:

- (a) If the transferee has the right by contract or custom to sell or re-pledge the collateral, the transferor shall reclassify that asset in its statement of financial condition (e.g. as a loaned asset, pledged equity instruments or repurchase receivable) separately from other assets.
- (b) If the transferee sells collateral pledged to it, it shall recognize the proceeds from the sale and a liability measured at fair value for its obligation to return the collateral.
- (c) If the transferor defaults under the terms of the contract and is no longer entitled to redeem the collateral, it shall de-recognize the collateral, and the transferee shall recognize the collateral as its asset initially measured at fair value or, if it has already sold the collateral, de-recognize its obligation to return the collateral.
- (d) Except as provided in (c), the transferor shall continue to carry the collateral as its asset, and the transferee shall not recognize the collateral as an asset.

#### Financial liability

A cooperative shall derecognize a financial liability (or a part of a financial liability) only when it is extinguished – i.e. when the obligation specified in the contract is discharged, is cancelled or expires.

If an existing borrower and lender exchange financial instruments with substantially different terms, the Cooperative shall account for the transaction as an extinguishment of the original financial liability and the recognition of a new financial liability. Similarly, a cooperative shall account for a substantial modification of the terms of an existing financial liability or a part of it (whether or not attributable to the financial difficulty of the debtor) as an extinguishment of the original financial liability and the recognition of a new financial liability.

The Cooperative shall recognize in profit or loss any difference between the carrying amount of the financial liability (or part of a financial liability) extinguished or transferred to another party and the consideration paid, including any non-cash assets transferred or liabilities assumed.

#### Offsetting Financial Instruments

Financial assets and financial liabilities are only offset and the net amount reported in the statement of financial position when there is a legally enforceable right to set off the recognized amounts and the Cooperative intends to either settle on a net basis or to realize the asset and the liability simultaneously. This is not generally the case with master-netting agreements and the related assets and liabilities are presented gross in the statement of financial condition.

Income and expense are not offset in the statement of operations unless required or permitted by any accounting standard or interpretation, and as specifically disclosed in the accounting policies of the Cooperative.

As at December 31, 2021 and 2020, no financial assets and liabilities were offset.

#### Impairment of Financial Assets

The Cooperative assesses at each reporting date whether there is objective evidence that a financial asset or group of financial assets is impaired. A financial asset or a group of financial assets is deemed to be impaired if, and only if, there is objective evidence of impairment as a result of one or more events that has occurred after the initial recognition of the asset (an incurred 'loss event') and that loss event (or events) has an impact on the estimated future cash flows of the financial asset or the group of financial assets that can be reliably estimated. Evidence of impairment may include indications that the borrower or a group of borrowers is experiencing significant financial difficulty, default or delinquency in interest or principal payments, the probability that they will enter bankruptcy or other financial reorganization and where observable data indicate that there is measurable decrease in the estimated future cash flows, such as changes in arrears or economic conditions that correlate with defaults.

#### Loans and receivables

Loans to members not paid in installment due date are considered as portfolio-at-risk (PAR). The CDA prescribes loss rates to be applied to PAR on the basis of the following:

Past due for 360 days and above	100.00%
Past due 30 days but less than 360 days	35.00%

#### Financial assets at cost

In case of unquoted equity investments classified as 'Financial assets at cost', the amount of the impairment is measured as the difference between the carrying amount of the financial asset and the present value of estimated future cash flows discounted at the current market rate of return for a similar financial asset. Such impairment losses shall not be reversed.

#### Investments in Associates

Associates pertain to all entities over which the Cooperative has significant influence. Significant influence is the power to participate in the financial and operating policy decisions of the investee but is not control or joint control over those policies.

The Cooperative's investments in associate is accounted for using the cost method of accounting per guidelines set by the CDA. In the absence of published price quotation, the Cooperative measures investment in associate at cost less any accumulated impairment losses recognized. An impairment loss occurs when the carrying amount of the investment in associate exceeds its recoverable amount and is recognized in the statement of operations. Dividends received and other distributions from the associate is recognized as 'Dividend income' in the statement of operations.

## Property and Equipment

Property and equipment, except land, are stated at cost less accumulated depreciation and accumulated impairment losses, if any. Land is stated at cost less any impairment in value. The initial cost of property and equipment consists of its purchase price, including taxes and any directly attributable costs to bring the asset to its working condition and location for its intended use. Expenditures incurred after items of property and equipment have been put into operation, such as repairs and maintenance are normally charged against operations 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 property and equipment beyond its originally assessed standard of performance, the expenditures are capitalized as an additional cost of property and equipment. All other repair and maintenance expenses are charged to current operation as incurred.

Depreciation commences once the assets are available for use. It is computed using the straight-line method over the estimated useful lives (EUL) of the respective assets.

The EULs of the depreciable assets are as follows:

Land improvements	3 years
Building	10 years
Building improvements	3 years
Furniture, fixtures, and equipment	3-5 years

The EUL and the depreciation method are reviewed periodically to ensure that the period and the method of depreciation and amortization are consistent with the expected pattern of economic benefits from items of property and equipment. If there is an indication that there has been a significant change in depreciation rate, useful life or residual value of an asset, the depreciation of that asset is revised prospectively to reflect the new expectation.

An item of property and equipment is derecognized upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss arising on derecognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in the statement of operations in the year the asset is derecognized.

The carrying values of the property and equipment are reviewed for impairment when events or changes in circumstances indicate the carrying value may not be recoverable. If any such indication exists and where the carrying values exceed the estimated recoverable amount, an impairment loss is recognized under 'Provision for credit and impairment losses' in the statement of operations.

Fully depreciated assets are retained in the accounts until they are no longer in use and no further depreciation is credited against statement of operations.

# Investment Properties

Investment properties refers to cost of properties or a portion thereof that generate income or capital appreciation or both, not used in production of goods, supply or services, nor for administrative purposes or sale in the ordinary course of business are measured initially at cost.

Subsequent to initial recognition, investment properties are stated at cost less accumulated depreciation and accumulated impairment losses, if any.

Investment property is derecognized either when they have been disposed of or when the investment property is permanently withdrawn from use and no future benefit is expected from its disposal. Any gains or losses on the retirement or disposal of an investment property are recognized in the statement of operations in the period of retirement or disposal. Expenditures incurred after the investment property has been put into operations, such as repairs and maintenance costs, are charged against income in the year in which the costs are incurred.

Transfers are made to investment property when, and only when, there is a change in use or purpose, evidenced by cessation of owner-occupation or of construction or development, or commencement of an operating lease to another party. Transfers are made from investment property when, and only when, there is a change in use, evidenced by commencement of owner-occupation or commencement of development with a view to sale.

# Computerization Cost

Computerization cost pertains to the software purchased by the Cooperative recognized at cost.

Computerization cost is amortized over three (3) years and assessed for impairment whenever there is an indication that the software may be impaired. The amortization period and method for software with a finite useful life is reviewed at least at the end of each reporting period. Changes in the expected useful life or the expected pattern of consumption of future economic benefits embodied in the asset are considered to modify the amortization period or method, as appropriate, and are treated as changes in accounting estimates. The amortization expense on computerization cost is recognized as 'Depreciation and amortization' in the statement of operations.

#### Impairment of Nonfinancial Assets

The Cooperative assesses the impairment of its property and equipment, investment properties, investment in associate, and computerization cost, whenever events or changes in circumstances indicate that the carrying amount of the asset may not be recoverable. The factors that the Cooperative considers important which could trigger an impairment review include the following:

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

The Cooperative recognizes an impairment loss whenever the carrying amount of an asset exceeds its recoverable amount. Recoverable amounts are estimated for individual asset or, if it is not possible, for the cash-generating unit to which the asset belongs.

# Recoverable amount

The recoverable amount of an asset or a cash-generating unit is the higher of its fair value less costs to sell and its value in use. If it is not possible to estimate the recoverable amount of an individual asset to an asset should be read as references also to an asset's cash-generating unit.

It is not always necessary to determine both an asset's fair value less costs to sell and its value in use. If either of these amounts exceeds the asset's carrying amount, the asset is not impaired and it is not necessary to estimate the other amount.

If there is no reason to believe that an asset's value in use materially exceeds its fair value less costs to sell, the asset's fair value less costs to sell may be used as its recoverable amount. This will often be the case for an asset that is held for disposal.

## Reversal of impairment

Cooperative shall assess at each reporting date whether there is any indication that an impairment loss recognized in prior periods may no longer exist or may have decreased. If any such indication exists, the Cooperative shall determine whether all or part of the prior impairment loss should be reversed. The procedure for making that determination will depend on whether the prior impairment loss on the asset was based on the recoverable amount of that individual asset, or the recoverable amount of the cash-generating unit to which the asset belongs.

#### Equity

Share capital

Share capital refers to the unit of capital stated in common or preferred share issued by the Cooperative, subscribed and paid by its members. This is measured at par for all shares issued.

#### Minimum share capital subscription

A member shall subscribe at least three thousand pesos (\$\mathbb{P}3,000.00)\$ and pay for the value under the terms and conditions prescribed in the Membership and Subscription Agreement.

# Deposit for share capital subscription

Deposit for share capital subscription represents payments made on subscription of shares which cannot be directly credited to 'Common shares or 'Preferred shares' pending application for increase in authorized capital shares with CDA. Deposit for share capital subscription is classified under equity per guidelines set by the CDA.

# Statutory funds

Statutory funds are mandatory funds set up in accordance with Article 86 of RA 9520 which include general reserve fund, cooperative education and training fund, community development fund and optional fund.

#### General reserve fund

10.00% shall be set aside for the reserve fund. The reserve fund shall be used for the stability of the Cooperative and to meet net losses in its operations. The general assembly may decrease the amount allocated to the reserve fund when it has already exceeded the authorized share capital. Any sum recovered on items previously charged to the reserve fund shall be credited to such fund.

# Cooperative education and training fund

1.00% shall be set aside for Cooperative Education and Training Fund (CETF). The fund shall provide for the training, development and similar other activities geared towards the growth of the Cooperative. Half of the amounts allocated to the education and training fund annually under this subsection maybe remitted to a union or federation chosen by the Cooperative of which it is a member.

#### Community development fund

3.00% shall be set aside for Community Development Fund. The fund shall provide for the projects and activities that will benefit the community where the Cooperative operates.

#### Optional fund

7.00% shall be set aside for Optional Fund for land and building fund, and such other developmental purposes as may be identified by the Cooperative as approved by the general assembly.

# Share Capital Transactions

The Cooperative accumulates share capital from contribution of members and share of the shareholders from the undivided net surplus. The shares are redeemable upon termination of membership of the member.

#### Refund of paid-up share capital

A member whose membership is terminated shall be entitled to a refund of his/her share capital contribution and all other interests in the Cooperative less outstanding loan obligations and other financial accountabilities. However, such refund shall not be made if upon payment, the value of the assets of the Cooperative would be less than the aggregate amount of its debts and liabilities exclusive of his/her share capital contribution. In which case, the terminated member shall continue to be entitled to the interest of his/her share capital contributions, patronage refund and the use of the services of the Cooperative until such time that all his/her interests in the Cooperative shall have been duly paid. Upon the acceptance of his/her withdrawal or approval of his/her termination, however, he/she losses his/her right to attend, participate and vote in any meeting of the BOD or the general assembly.

Members' shares are classified as equity if the Cooperative has an unconditional right to refuse redemption of the members' shares.

# Interest in share capital and patronage

Interest on share capital and patronage are recognized as liability and pertains to interest on share capital and for patronage refund due to members of the Cooperatives, which are determined based on distributable earnings at each end of the reporting date.

# Due to union/federation

An amount set aside for the education and training fund recognized as liability, which is 50.00% of the amount allocated for the CETF.

# Income and Expenses

Income and expenses in the statement of operations are recognized in the books using the modified accrual basis of accounting.

# Revenue Recognition

As a rule, cooperatives adopt the accrual basis of accounting. However, for credit and other cooperatives, recognition of revenues is on a modified accrual basis; i.e. interest income, fines, penalties and surcharges shall be recognized when earned and actually collected. This is because only interest income, fines, penalties and surcharges on loans receivable that has been realized (i.e. earned and collected) shall be the basis of the income available for distribution to its members through interest on share capital and patronage refund.

#### Interest income

Interest income is recognized when earned and collected.

#### Dividend income

Dividend is recognized when received.

# Membership and administrative fee

Membership and administrative fees pertain to membership fees and income from handling the health fund of CARD-MRI employees which are collected and recognized upon receipt of cash.

### Miscellaneous income

Miscellaneous income consists of income that does not come from the main operations of the Cooperative and does not fall to any of the income accounts and is recognized when earned.

## Costs and Expenses

Costs and expenses encompass losses as well as those expenses that arise in the course of the ordinary activities of the Cooperative. Costs and expenses are recognized when incurred.

#### Leases

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

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

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 scenarios (a), (c) or (d) above, and at the date of renewal or extension period for scenario (b).

#### As a lessee

Leases in which the lessor retains substantially all the risks and rewards of ownership of an asset are classified as operating leases. Operating lease payments are recognized by the Cooperative as an expense under 'Miscellaneous expense' in the statement of operations on a straight-line basis over the lease term.

# As a lessor

Leases in which the Cooperative does not transfer substantially all the risks and rewards of ownership of an asset are classified as operating leases. Initial direct costs incurred in negotiating and arranging an operating lease are added to the carrying amount of the leased asset and recognized over the lease term on the same basis as rental income. Contingent rents are recognized as revenue under 'Miscellaneous income' in the statement of operations in the period in which they are earned.

#### Retirement Benefits

The Cooperative is covered by a funded, noncontributory defined benefit retirement plan.

The Cooperative's retirement cost is determined using the projected unit credit method. Under this method, the current service cost is the present value of retirement benefits payable in the future with respect to services rendered in the current period.

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 operations.

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, adjusted for any effect of limiting a net define 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 the future contributions to the plan. The defined benefit obligation is calculated annually by an independent actuary using the projected unit credit method. The present value of the defined benefit obligation is determined by discounting the estimated future cash outflows using interest rate on government bonds that have terms to maturity approximating the terms of the related retirement liability.

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 the statement of operations in the period in which they arise.

#### Provisions

Provisions are recognized when the Cooperative has a present obligation (legal or constructive) as a result of a past event and 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. Where the Cooperative expects some or all of a provision to be reimbursed, the reimbursement is recognized as a separate asset but only when the reimbursement is virtually certain. The expense relating to any provision is presented in the statement of operations, net of any reimbursement. If the effect of the time value of money is material, provisions are determined by discounting the expected future cash flows that reflects current market assessments 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' in the statement of operations.

#### Contingent Liabilities and Contingent Assets

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

# Events After the Reporting Date

Post-year-end events that provide additional information about the Cooperative's position at the reporting date (adjusting events), are reflected in the financial statements. Post-year-end events that are not adjusting events, if any, are disclosed when material in the notes to the financial statements.

# 3. Management's Significant Accounting Judgments and Estimates

The preparation of the financial statements in compliance with PFRF for Cooperatives requires the Cooperative to make judgments and estimates 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.

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

As of December 31, 2021 and 2020, there are no significant accounting judgment made by management in respect to the preparation of the Cooperative's financial statements.

# a. Estimation of allowance for credit losses

Allowance is made for specific and group of accounts where objective evidence of impairment exists. The Cooperative is required to evaluate the loans receivable account based on the past due amount using the PAR model. Under the PAR model, failure to receive payment one day after the due date of amortization makes the entire loan balance subject to impairment.

The carrying value of loans and receivables amounted to \$\mathbb{P}1.01\$ billion and \$\mathbb{P}905.58\$ million as of December 31, 2021 and 2020, respectively. Allowance for credit losses as of December 31, 2021 and 2020 amounted to ₱31.54 million and ₱23.14 million, respectively (see Note 5).

# b. 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 \$\P4.78\$ million and \$\P4.83\$ million as of December 31, 2021 and 2020, respectively (see Note 16).

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

#### 4. Cash and Cash Equivalents

The composition of this account follows:

	2021	2020
Petty cash fund	₽5,000	₽10,000
Checks and other cash items	_	371,089
Cash in banks (Note 19)	107,008,009	49,353,259
	₽107,013,009	₽49,734,348

#### Cash in banks consist of:

	2021	2020
Demand deposit	₽57,022,667	₱20,249,176
Savings deposit	49,985,342	27,133,334
Time deposit	_	1,970,749
	₽107,008,009	₽49,353,259

Demand and savings deposits bear annual interest rates ranging from 0.10% to 1.50% in 2021 and 2020. Time deposit placements with an affiliate, with a term of less than three months, bear interest rates ranging from 2.98% to 4.00% in 2020 (Note 19).

Interest income earned from cash in banks amounted to ₱0.69 million and ₱0.47 million in 2021 and 2020, respectively (Note 17).

#### 5. Loans and Receivables

This account consists of:

	2021	2020
Loans receivable	₽1,040,768,917	₽922,938,536
Other receivables (Note 19)	1,799,819	5,785,720
	1,042,568,736	928,724,256
Less: Allowance for credit losses	31,543,297	23,139,793
	₽1,011,025,439	₽905,584,463

Loans receivable pertains to loans offered to members of the Cooperative that earn effective interest ranging from 1.67% to 18.75% in 2021 and 2020.

Other receivables pertain to non-interest-bearing receivables from members extended by the Cooperative to provide medical assistance to members.

As at December 31, 2021 and 2020, all of Cooperative's loans are unsecured.

Loans receivable include past due accounts for more than one year and loans to resigned members amounting to ₱6.63 million and ₱4.78 million as of December 31, 2021 and 2020, respectively. These loans are fully provided with allowance.

Changes in the allowance for credit losses on loans receivable as at December 31, 2021 and 2020 follow:

	2021	2020
Balance at beginning of year	₽23,139,793	₽18,020,083
Provision during the year (Note 18)	8,403,504	5,119,710
Balance at end of year	₽31,543,297	₽23,139,793
Individually impaired	₽6,627,219	₽4,776,554
Collectively impaired	24,916,078	18,363,239
	₽31,543,297	₽23,139,793
Gross amounts of loans individually determined to		
be impaired, before deducting any individually		
assessed impairment losses	₽6,627,219	₽4,776,554

Interest income earned from loans receivable recognized in statements of operations amounted to \$\mathbb{P}\$123.87 million and \$\mathbb{P}\$78.48 million in 2021 and 2020, respectively.

#### 6 Financial Assets at Cost

This account consists of:

		2021		2020
	% of		% of	
	ownership	Amount	ownership	Amount
CARD Bank, Inc. (CARD Bank)	6.04%	₽57,311,000	6.04%	₽26,469,800
CARD MRI Property Management,				
Inc. (CMPMI)	8.76%	32,500,100	8.76%	32,500,100
CARD MRI IT, Inc. (CMIT)	8.02%	19,800,000	8.02%	19,800,000
CARD MRI Rizal Bank, Inc. (RBI)	3.00%	17,248,950	3.00%	15,187,500
CARD Leasing & Finance Corp.				
(CLFC)	13.00%	11,111,750	13.00%	11,111,750
CARD MRI Holdings, Inc. (CMHI)	4.63%	6,250,000	5.00%	6,250,000
CARD - MRI Insurance Agency				
(CAMIA)	5.23%	2,614,000	5.23%	2,614,000
BotiCARD, Inc. (BotiCARD)	3.56%	1,903,340	3.56%	1,775,000
CARD MRI Astro Laboratories				
Inc. (CMALI)	4.00%	594,150	12.00%	3,600,000
		₽149,333,290		₽119,308,150

Financial assets at cost are carried at cost less any impairment in value, due to absence of a reliable basis for fair value. The Cooperative intends to hold these investments for the long term.

In 2021, the Cooperative sold 71,997 shares of CARD MRI Astro Laboratories Inc. for ₱4.12 million.

Dividend income from financial assets at cost in 2021 and 2020 amounted to ₱54.91 million and ₱24.61 million, respectively (Note 17).

# 7. Investment in Associate

As at December 31, 2021 and 2020, the Cooperative owns 3,936,530 and 3,458,585 shares equivalent to 26.24% and 30.01%, respectively, in CARD SME, a thrift bank that offers working capital financing to businesses engaged in agricultural services, industry and housing, and provides diversified financial and allied services for its chosen market and constituents especially for small and medium enterprises, microfinance and individuals.

Cost of investment in associate as of December 31, 2021 and 2020 amounted to ₱225,602,300 and ₱213,594,400, respectively. Stock dividends received since the inception of the investment are equivalent to 1,680,507 shares and 1,322,641 shares, respectively as of December 31, 2021 and 2020.

CARD SME's principal place of business is located at 120 M. Paulino Street cor. Burgos Street, San Pablo City, Laguna.

The Cooperative earned dividend income from its investment in associate amounting to ₱26.75 million and ₱13.50 million in 2021 and 2020, respectively.

# 8. Investment Properties

The composition of and movements in this account follow:

	2021			
	Land	Buildings	Land Improvement	Total
Cost			•	
Balance at beginning and end				
of year	₽20,876,416	₽_	₽-	₽20,876,416
Reclassifications (Note 9)	_	_	673,047	673,047
Balance at end of year	20,876,416	-	673,047	26,829,273
Accumulated Depreciation				
Balance at beginning of year	_	_	_	_
Reclassifications (Note 9)	_	_	673,044	673,044
Balance at end of year	_	_	673,044	673,044
Net Book Value at End of Year	₽20,876,416	₽-	₽3	₽20,876,419

	2020				
	Land	Buildings	Land Improvement	Total	
Cost			-		
Balance at beginning of year	₱21,335,416	₽777,130	_	₱22,112,546	
Acquisitions	_	_	_	_	
Disposals	(459,000)	(777, 130)	_	(1,236,130)	
Balance at end of year	20,876,416	_	_	20,876,416	
Accumulated Depreciation					
Balance at beginning of year	_	187,807	_	_	
Depreciation (Note 18)	_	(187,807)	_		
Balance at end of year	_	_	_	_	
Net Book Value at End of Year	₽20,876,416	₽_	₽_	₱20,876,416	

The Cooperative's investment property is mainly composed of tracts of land located in Lucban, Quezon and Bay, Laguna.

In 2020, the Cooperative disposed the remaining house and lots in Bella Vita, Laguna with proceeds amounting to ₱1.53 million resulting in a gain of ₱581,505 which is recognized as part of miscellaneous income (Note 17).

In 2021, the Cooperative reclassified its cost of the fence in Bay, Laguna as investment property instead of property and equipment.

The investment properties were appraised in 2021 as shown below.

Location	Area (in sq. m.)	Acquisition Cost	Appraised Value	Increase/(Decrease)
Lucban, Quezon	39,552	₽4,018,797	₽6,558,000	₽2,539,203
Bay, Laguna	10,400	4,560,317	7,300,800	2,740,483
Bay, Laguna	9,195	11,307,368	16,826,850	5,519,482
Bay, Laguna	805	989,934	966,000	(23,934)
		₽20,876,416	₽31,651,650	₽10,775,234

# 9. Property and Equipment

The composition of and movements in this account follow:

			2021		
_			Buildings	Furniture,	
		Land	and	Fixtures and	
	Land	Improvements	Improvements	Equipment	Total
Cost					
Balance at beginning of year	₽770,869	₽673,047	₽1,353,643	₽605,955	₽3,403,514
Additions	_	_	· · · · -	156,600	156,600
Disposals	_	_	_	(67,997)	(67,997)
Reclassifications (Note 8)	-	(673,047)	_	` -	(673,047)
Balance at end of year	770,869	_	1,353,643	694,558	2,819,070
Accumulated Depreciation					
Balance at beginning of year	-	673,044	1,066,091	547,803	2,286,938
Depreciation (Note 18)	-	_	166,815	46,725	213,540
Disposals	-	-	_	(67,997)	(67,997)
Reclassifications (Note 8)	-	(673,044)	_		(673,044)
Balance at end of year	_	_	1,232,906	526,531	1,759,437
Net Book Value at End of Year	₽770,869	₽_	₽120,737	₽168,027	₽1,059,633

			2020		
			Buildings	Furniture,	
		Land	and	Fixtures and	
	Land	Improvements	Improvements	Equipment	Total
Cost					
Balance at beginning of year	₽770,869	₽673,047	₽1,353,643	₽575,960	₽3,373,519
Additions	_	_	_	29,995	29,995
Balance at end of year	770,869	673,047	1,353,643	605,955	3,403,514
Accumulated Depreciation					
Balance at beginning of year	-	673,044	868,718	505,157	2,046,919
Depreciation (Note 18)	_	-	197,373	42,646	240,019
Balance at end of year	_	673,044	1,066,091	547,803	2,286,938
Net Book Value at End of Year	₽770,869	₽3	₽287,552	₽58,152	₽1,116,576

The total cost of fully depreciated assets still in use in 2021 and 2020 amounted to ₱0.68 million and ₱1.31 million, respectively.

# 10. Other Assets

This account consists of:

	2021	2020
Current		
Prepaid expenses	₽160,874	₽140,892
Prepaid subscriptions	_	3,772,500
	160,874	3,913,392
Noncurrent		
Funds and deposits	62,037,180	42,836,712
	62,037,180	42,836,712
	₽62,198,054	₽46,750,104

Prepaid subscriptions pertain to advance payments made by the Cooperative for the subscription of shares of affiliates.

Funds and deposits pertain to restricted amounts set aside as reserves for statutory funds. These are funds placed as time deposits with banks that bear interest ranging from 1.50% to 3.25% in 2021 and 2020. Interest income earned from these deposits amounted to ₱0.61 million and ₱1.63 million in 2021 and 2020, respectively (Note 17).

# 11. Accounts and Other Payables

This account consists of:

	2021	2020
Health premium fund payable	₽43,621,526	₽20,432,816
Emergency fund payable	4,883,204	2,016,927
Accounts payable (Note 19)	3,127,853	14,968,413
Withholding tax payable	50,476	12,920
Others	45,690	30,490
	₽51,728,749	₽37,461,566

Health premium and emergency fund payable pertains to the amount set aside by the Cooperative to serve as expected payment for the hospitalization, medical and calamity expenses of the members.

Accounts payable consists of unpaid insurance claims and the Cooperative's share in expenses paid for by affiliates such as meetings and seminars while others are unpaid regulatory contributions.

# 12. Accrued Expenses

This account consists of:

	2021	2020
Professional fees	₽985,600	₽911,142
Employee benefits	278,891	355,423
Interest on borrowings (Note 13)	_	288,493
Others	_	52,979
	₽1,264,491	₽1,608,037

Others pertain to unpaid staff overtime, communication expense and general support services.

# 13. Loans Payable

This account consists of:

	2021	2020
Loans payable – current	₽78,958,659	₽36,666,667
Loans payable – noncurrent	80,000,000	91,899,377
	₽158,958,659	₽128,566,044

Movements in the account as follows:

	2021	2020
Beginning	₽128,566,044	₽37,900,000
Availments	120,000,000	130,000,000
Repayments	(89,607,385)	(39,333,956)
	₽158,958,659	₱128,566,044

Loans payable include loans from Land Bank of the Philippines (LBP) that bears interest ranging from 5.85% to 6.50% amounting to \$\P\$53.96\$ million and \$\P\$53.17\$ million as of December 31, 2021 and 2020, respectively, and loans from CARD MRI Multi-Employer Retirement Plan (MERP) that bears interest ranging from 4.25% to 6.00% amounting to ₱105.00 million and ₱75.40 million in as of December 31, 2021 and 2020, respectively. Interest payments are payable on a quarterly basis.

Loans payable to LBP are collateralized by a Deed of Assignment of the Cooperative's loan receivables. The carrying value of loans receivable held as collateral amounted to \$15.65 million and ₱19.80 million as of December 31, 2021 and 2020, respectively. Principal payments are payable on a quarterly basis up to March 24, 2023 and May 5, 2023.

Interest expense recognized from these loans amounted to \$\mathbb{P}\$9.15 million and \$\mathbb{P}\$2.80 million in 2021 and 2020, respectively.

# 14. Other Liabilities

This account consists of the following:

2021	2020
₽153,564,336	₽98,474,369
1,903,336	1,216,491
2,681,464	3,097,673
158,149,136	102,788,533
5,337,500	5,337,500
₽163,486,636	₱108,126,033
	₱153,564,336 1,903,336 2,681,464 158,149,136 5,337,500

Interest on share and patronage refund pertains to amounts payable to the members of Cooperative as a return for their capital contribution and may be claimed depending on the net surplus for the year. The amount declared as interest is based on the net surplus that the Cooperative earned during the previous year. Each member will receive an interest equal to the proportion of their individual patronage. The distribution made for the year (from the previous year's appropriation on distribution from undivided net surplus) is done in two dividend forms: cash dividend and share dividend on a 50:50 basis.

The movements in the account follow:

	2021	2020
Balance at beginning of year	₽98,474,369	₱124,600,759
Share in undivided net surplus	148,460,195	94,886,261
Cash distribution	(93,369,617)	(77,291,021)
Distribution to share capital	(611)	(43,721,630)
Balance at end of year	₽153,564,336	₽98,474,369

Due to Union/Federation pertains to accumulated amounts set aside to be remitted to the union or federation where the Cooperative is a member. This corresponds to 50.00% of the total annual allocation for Cooperative Education & Training Fund (CETF).

The movements in the account follow:

	2021	2020
Balance at the beginning of year	₽1,216,491	₽1,563,759
Share in CETF (Note 15)	1,903,336	1,216,491
Payment to union/federation	(1,216,491)	(1,563,759)
Balance at end of year	₽1,903,336	₽1,216,491

Subscriptions payable pertains to stock subscriptions of the Cooperative to its associates that remain outstanding as of year-end. Details follow:

	2021	2020
CMHI	₽4,687,500	₽4,687,500
BotiCARD	650,000	650,000
	₽5,337,500	₽5,337,500

Others mainly consist of the amounts due to the resigned member's paid-up capital.

# 15. Member's Equity

# Share Capital

As at December 31, 2021 and 2020, the Cooperative's capital shares consist of:

	Shares	
	2021	2020
Common shares - ₱100 par value, 12,500,000 authorized shares		
Issued and outstanding	10,439,163	9,603,526
Preferred shares - ₱100 par value, 300,000 authorized shares		
Issued and outstanding	195,063	203,684

The movements in common and preferred shares follow:

	2021		2020	
	Common	Preferred	Common	Preferred
Issued and outstanding at				
beginning of year	9,603,526	203,684	8,334,653	111,110
Issued	1,514,192	1,615	1,764,521	4,052
Reclassification	_	_	(88,522)	88,522
Redeemed	(678,555)	(10,236)	(407,126)	_
Issued and outstanding at				
end of year	10,439,163	195,063	9,603,526	203,684

The Cooperative's preferred shares have no voting rights and may be owned or subscribed by members of the Cooperative.

## Deposit for Share Capital Subscription

The Cooperative did not receive any deposits for share capital subscription in 2021 and 2020.

Deposit for share capital subscription is classified under equity in accordance with the Standard Chart of Accounts prescribed by the CDA per Memorandum Circular No. 2016-06.

# Capital Management

The contributions from members recognized as common shares and preferred shares represents the capital considered by the Cooperative.

The Cooperative's risk management function has developed and implemented certain minimum stress and scenario tests for identifying the risks to which the Cooperative are exposed, quantifying their impact on the volatility of economic capital. The results of these tests, particularly, the anticipated impact on the realistic balance sheet and revenue account, are reported to the Cooperative's risk management function. The risk management function then considers the aggregate impact of the overall capital requirement revealed by the stress testing to assess how much capital is needed to mitigate the risk of insolvency to a selected remote level.

# Regulatory

The operation of the Cooperative is also subject to the regulatory requirements of CDA. Such regulations not only prescribe approval and monitoring of activities but also impose certain restrictive provisions.

# Statutory Funds

The Cooperative provides the minimum mandatory reserve requirements set forth in Chapter 10, Section 87 of Republic Act 6938 entitled "An Act to Ordain a Cooperative Code of the Philippines", which include the 10.00% general reserves fund, 3.00% community development fund, 2.00% CETF and 7.00% optional fund.

The movements in the account follow:

			2021		
			Cooperative		
		Community	education		
	General	development	and training	Optional	
·	reserve fund	fund	fund	fund	Total
Balance at beginning of year	₽82,416,969	₽9,182,993	₽5,201,526	₽8,515,432	₽105,316,920
Appropriation from undivided net					
surplus	19,033,359	5,710,008	3,806,672	13,323,351	41,873,390
Due to union/federation (Note 14)	–		(1,903,336)		(1,903,336)
Utilization of funds	_	(2,202,199)	(61,648)	2,501	(2,261,346))
Balance at end of year	₽101,450,328	₽12,690,802	₽7,043,214	₽21,841,284	₽143,025,628
			2020		
			Cooperative		
		Community	education		
	General	development	and training	Optional	
	reserve fund	fund	fund	fund	Total
Balance at beginning of year	₽70,252,063	₽6,183,502	₽4,088,054	₱41,181,602	₽121,705,221
Appropriation from undivided net					
surplus	12,164,906	3,649,472	2,432,982	8,515,434	26,762,794
Due to union/federation (Note 14)	´ ´ =	´ ´ =	(1,216,491)		(1,216,491)
Utilization of funds	-	(649,981)	(103,019)	(41,181,604)	(41,934,6043)
Balance at end of year	₽82,416,969	₽9,182,993	₽5,201,526	₽8,515,432	₽105,316,920

#### 16. Retirement Benefits

The Cooperative, CARD MRI Development Institute, Inc. (CMDI), CARD Mutual Benefit Association (MBA), Inc., CARD SME Bank, Inc. (CSME), CARD MRI Insurance Agency (CAMIA), Inc., CARD Business Development Service Foundation, Inc. (BDSFI), Inc., CARD MRI Information Technology, Inc. (CMIT), CARD Bank, Inc. (CBI), Responsible Investments for Solidarity and Empowerment Financing Co. (RISE), BotiCARD Inc. (BCI), CARD Leasing and Finance Corporation (CLFC), CARD MRI Rizal Bank, Inc. (CMRBI), CARD, Inc. (CI), FDS Asya Philippines Inc. (FDSAP), CARD MRI Hijos Tours, Inc. (CMHTI), CARD MRI Publishing House, Inc. (CMPHI), CARD MRI Astro Laboratories, Inc. (CMALI), CARD MRI Property Management, Inc. (CMPMI), and Mga Likha ni Inay Inc. (MLNI), maintain a funded and formal noncontributory defined benefit retirement plan - the CARD MRI Multi-Employer Retirement Plan (MERP) - covering all of their regular employees and CARD Group Employees' Retirement Plan (Hybrid Plan) applicable to employees hired on or after July 1, 2016. MERP is valued using the projected unit cost method and is financed solely by the Cooperative and its related parties.

MERP and Hybrid Plan comply with the requirements of Republic Act No. 7641 (Retirement Law). MERP provides lump sum benefits equivalent to up to 120% of final salary for every year of credited service, a fraction of at least six (6) months being considered as one whole year, upon retirement, death, total and permanent disability, or voluntary separation after completion of at least one year of service with the participating companies.

Hybrid Plan provides a retirement benefit equal to 100% of the member's employer accumulated value (the Cooperative's contributions of 8% plan salary to Fund A plus credited earnings) and 100% of the Member's Employee accumulated value (member's own contributions up to 10% of plan salary to Fund B plus credited earnings), if any. Provided that in no case shall 100% of the Employee Accumulated Value in Fund A be less than 100% of plan salary for every year of credited service.

The amounts of retirement asset recognized in the statements of financial position follow:

	2021	2020
Fair value of plan assets	₽13,929,337	₽12,061,389
Present value of retirement obligation	(7,128,179)	(5,250,027)
Effects of asset ceiling	(2,022,476)	(1,976,077)
Net retirement asset	₽4,778,682	₽4,835,285

The movements in the fair value of plan assets follow:

	2021	2020
Balance at beginning of year	₽12,061,389	₱11,243,992
PVO transfer	1,093,314	394,475
Interest income	455,384	632,228
Contributions paid by employer	224,362	_
Return on plan assets	94,888	(150,966)
Benefits paid	_	(58,340)
Balance at end of year	₽13,929,337	₱12,061,389

The movements in the present value of obligation (PVO) follow:

	2021	2020
Balance at beginning of year	₽5,250,027	₽4,313,695
PVO transfer	1,093,314	394,475
Actuarial loss	302,710	65,406
Current service cost	294,177	295,812
Benefits paid	· –	(58,340)
Interest cost	187,951	238,979
Balance at end of year	₽7,128,179	₽5,250,027

The composition of retirement expense in 2021 and 2020 as reported under 'Salaries, wages and other benefits' in "Administrative expense' in statements of operations follow:

	2021	2020
Interest income on plan assets	(₽455,384)	(₱632,228)
Current service cost	294,177	295,812
Interest expense on retirement obligation	187,951	238,979
Interest on the effect of the asset ceiling	70,744	146,391
	₽97,488	₽48,954

Components of remeasurement gains (losses) follow:

	2021	2020
Changes in the asset ceiling	₽24,345	₽812,754
Actuarial losses due to changes:		
Financial assumptions	(360,485)	22,435
Experience	53,717	(95,738)
Demographic assumptions	4,058	7,897
Return on plan assets	94,888	(150,966)
	(₽183,477)	₽596,382

Total retirement expense related to the Hybrid Plan amounted to ₱39,751 and nil in 2021 and 2020, respectively.

The latest actuarial valuation report covers reporting period as at December 31, 2021.

The maximum economic benefit of plan assets available is a combination of expected refunds from the plan and reductions in future contributions. The fair values of plan assets as of the end of the reporting period are as follows:

	2021	2020
Government securities	₽5,982,650	₽4,951,200
Cash and cash equivalents	5,674,812	5,582,011
Loans receivable	1,178,422	_
Other bonds	777,257	184,539
Other assets	316,196	276,206
Real estate	· –	1,008,332
Mutual funds	_	59,101
Fair value of plan assets	₽13,929,337	₽12,061,389

All plan assets do not have quoted prices in an active market except for government securities. Cash and cash equivalents are deposited in reputable financial institutions and related parties and are deemed to be standard grade. Mutual fund, loans and other assets are unrated.

The plan assets have diverse investments and do not have any concentration risk other than those in government securities which are of low risk.

The overall investment policy and strategy of the Cooperative's defined benefit plans is guided by the objective of achieving an investment return which, together with contributions, ensures that there will be sufficient assets to pay pension benefits as they fall due while also mitigating the various risk of the plans.

The cost of defined retirement plan as well as the present value of the defined benefit obligation is determined using actuarial valuations. The actuarial valuation involves making various assumptions. The principal assumptions used in determining pension for the defined benefit plans are shown below:

	2021	2020
Discount rates		
January 1	3.98%	5.54%
December 31	5.15%	3.98%
Future salary increases	5.00%	3.00%

The sensitivity analysis below has been determined based on reasonably possible changes of each significant assumption on the defined benefit obligation as at the end of the reporting period, assuming all other assumptions were held constant:

	2021		2020	
	+1.00%	-1.00%	+1.00%	-1.00%
Discount rates	(₽602,361)	₽696,496	( <del>P</del> 415,352)	₽477,740
Salary rates	689,500	(607,804)	475,668	(421,355)

The Cooperative plans to contribute \$\frac{1}{2}43,200\$ to the defined benefit retirement plan in 2021.

The average duration of the defined benefit obligation at the end of the reporting period is 9.1 years.

Shown below is the maturity analysis of the undiscounted benefit payments:

	2021	2020
Less than 1 year	₽420,506	₽332,766
More than 1 year to 5 years	2,756,265	2,251,265
More than 5 years to 10 years	3,365,090	2,476,414
More than 10 years to 15 years	6,295,029	2,856,491
More than 15 years to 20 years	2,572,556	1,328,191
More than 20 years to 25 years	1,390,885	1,011,534

#### 17. Other Income

This account consists of:

	2021	2020
Dividend income from investments:		
Financial asset at cost (Notes 6 and 19)	₽54,918,791	₽24,611,913
Investment in associate (Notes 7 and 19)	26,750,646	13,504,396
Membership and administrative fee	15,181,455	14,564,749
Miscellaneous income (Notes 8, 10 and 20)	979,808	8,813,667
	₽97,830,700	₽61,494,725

# 18. Administrative Expenses

This account consists of the following:

	2021	2020
Provisions for credit and impairment losses		
(Notes 5 and 8)	₽8,403,504	₽5,119,710
Salaries, wages, and other benefits (Notes 16 and 19)	6,629,897	4,661,080
General support services	3,936,943	3,503,932
Professional and consultancy fees	1,045,631	597,376
Travel and transportation	1,013,302	811,534
Office supplies	533,535	312,651
Taxes, fees and charges	309,540	914,881
Insurance	248,346	233,938
Depreciation and amortization (Notes 8, 9 and 10)	219,500	245,695
Rentals	103,096	131,873
Power, light and water	91,377	62,670
Meetings and conferences	89,436	154,607
Communication	60,812	67,810
Miscellaneous	837,630	995,532
	₽23,522,549	₱17,813,289

Miscellaneous includes bank charges, litigation expense, repair and maintenance, license software and others. In 2021 and 2020, the Cooperative acquired a 1-year licensed software amounting to computer software amounting to \$\frac{1}{2}5.960\$ and \$\frac{1}{2}5.676\$, respectively. The said amounts are fully amortized during the corresponding year and amortization expense are recognized miscellaneous expense.

# 19. Related Party Transactions

Parties are considered to be 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. The Cooperative's related parties include:

- key management personnel, close family members of key management personnel and entities which are controlled, significantly influenced by or for which significant voting power is held by key management personnel or their close family members,
- b. post-employment benefit plans for the benefit of the Cooperative's employees, and
- c. entities under common significant influence (CARD-MRI entities).

The Cooperative has several business relationships with related parties. Transactions with such parties are made in the ordinary course of business and on substantially same terms, including interest and collateral, as those prevailing at the time for comparable transactions with other parties. These transactions also did not involve more than the normal risk of collectability or present other unfavorable conditions.

## Remunerations of Directors and other Key Management Personnel

Key management personnel are those persons having authority and responsibility for planning, directing and controlling the activities of the Cooperative, directly or indirectly. The Cooperative considers the members of the board of directors and senior management to constitute key management personnel for purposes of PAS 24, Related Party Disclosure.

The compensation of key management personnel included under 'Salaries, wages and other benefits' (Note 18) follows:

	2021	2020
Short-term employee benefits	₽1,463,640	₽977,880
Post-employment benefits	3,138,896	1,929,347
	₽4,602,536	₽2,907,227

## Other related party transactions

Transactions between the Cooperative and its key management personnel meet the definition of related party transactions. Transactions between the Cooperative and its affiliates within the CARD–MRI, also qualify as related party transactions.

Cash and cash equivalents, loans and other receivable and trade and other payables
The table below shows the cash and cash equivalents, accounts receivable and accounts payable held
by the Cooperative for key management personnel, associates and affiliates as at December 31, 2021
and 2020:

	December 31, 2021		
Category	Amount / Volume	Outstanding Balance	Nature, Terms and Conditions
Associate:			
Cash and cash equivalents (Note 4)		₽35,179,555	This pertains to savings and time deposit accounts
Deposits	₽185,532,211		with CARD SME with annual interest rates ranging
Withdrawals	163,776,453		from 0.25% to 1.50%.
Interest income	201,867		This pertains to interest earned from savings and time deposits with CARD SME.
Payable to associate (Note 11 and 12)		_	This pertains to the Cooperative's share of expenses
Billings	-		still payable to CARD SME included in "Other
Payments	1,136,101		accounts payable".
Receivable from associate (Note 5)		-	This pertains to CARD SME's share of expenses
Billings	15,116		still payable to the Cooperative included in "Other
Collections	15,309		current receivables".
Other related parties:			
Cash and cash equivalents (Note 4)		54,076,348	This pertains to the savings, checking and time
Deposits	740,584,530		deposit accounts maintained with CARD Bank with
Withdrawals	705,216,969		annual interest rates ranging from 3.00% to 3.75%.
Interest income	467,064		This pertains to interest earned from savings and time deposits with CARD Bank.
Payable to affiliates (Note 11 and 12)		1,285,451	This pertains to the Cooperative's share of expenses
Billings	14,880,752		still payable to BotiCARD, Inc. and CARD MBA
Payments	26,142,046		included in "Other accounts payable".
(Forward)			

	December 31, 2021			
Category	Amount / Volume	Outstanding Balance	Nature, Terms and Conditions	
Receivable from affiliates (Note 5)		₽1,232,830	This pertains to CARD MBA's share of expenses	
Billings	₽2,485,108		still payable to the Cooperative which are	
Collections	3,895,994		unimpaired, due and demandable, and receivables	
			for common shares issued for the employees of an	
			associate included in "Other current receivables".	
		December 31, 2020		
Category	Amount / Volume	Outstanding Balance	Nature, Terms and Conditions	
Cash and cash equivalents (Note 4)		₽13,423,797	This pertains to savings and time deposit accounts	
Deposits	₽128,997,713		with CARD SME with annual interest rates ranging	
Withdrawals	118,400,421		from 0.25% to 1.50%.	
Interest income	1,102,801		This pertains to interest earned from savings and	
			time deposits with CARD SME.	
Payable to associate (Note 11 and 12)		1,136,101	This pertains to the Cooperative's share of expenses	
Billings	1,479,716		still payable to CARD SME included in "Other	
Payments	343,615		accounts payable".	
Receivable from associate (Note 5)		193	This pertains to CARD SME's share of expenses	
Billings	2,873		still payable to the Cooperative included in "Other	
Collections	2,680		current receivables".	
Other related parties:				
Cash and cash equivalents (Note 4)		18,708,787	This pertains to the savings, checking and time	
Deposits	562,340,679		deposit accounts maintained with CARD Bank with	
Withdrawals	553,748,149		annual interest rates ranging from 1.00% to 3.25%.	
Interest income	967,625		This pertains to interest earned from savings and time deposits with CARD Bank.	
Payable to affiliates (Note 11 and 12)		14,250,522	This pertains to the Cooperative's share of expenses	
Billings	55,978,877		still payable to CARD, Inc. and CARD MBA	
Payments	43,803,698		included in "Other accounts payable".	
Receivable from affiliates (Note 5)		2,643,716	This pertains to the other CARD MRI's share of	
Billings	26,719,233		expenses still payable to the Cooperative which are	
Collections	24,098,602		unimpaired, due and demandable, and receivables for common shares issued for the employees of an associate included in "Other current receivables".	

Investment related transactions with related parties are disclosed in Notes 6 and 7.

# 20. Lease Contracts

# As a lessor

In 2019, the Cooperative entered into renewable operating lease agreements with CLFC for two years without escalation rate.

Operating lease income recognized in 2021 and 2020 under 'Other income' amounted to ₱0.06 million and ₱0.08 million, respectively (Note 17).

# As a lessee

The Cooperative leases its computer units from CLFC. The lease commenced in 2020, with the lease terms of twenty-four (24) months for computers. Leased items shall be surrendered to the lessor after the termination of the lease agreement.

The future aggregate minimum lease payments under operating leases follow:

	2021	2020
Within one year	₽20,050	₽124,344

Operating lease expense recognized in 2021 and 2020 under 'Rentals' in Administrative Cost amounted to ₱0.10 million and ₱0.13 million, respectively (Note 18).

#### 21. Notes to Statement of Cash Flows

The table below provides for the changes in liabilities arising from financing activities:

	January 1, 2021	Additions	Settlements	Other adjustments	December 31, 2021
Loans payable	₽128,566,044	₽120,000,000	(₽89,607,384)	₽-	₽158,958,659
	January 1,			Other	December 31,
	2020	Additions	Settlements	adjustments	2020
Loans payable	₽37,900,000	₽130,000,000	(₱39,333,956)	₽-	₱128,566,044

# 22. Approval for the Release of Financial Statements

The accompanying financial statements were approved and authorized for issue by the BOD on March 30, 2021.

# 23. Supplementary Information Required under Revenue Regulations (RR) 15-2010

On November 25, 2010, BIR issued RR 15-2010 to amend certain provisions of RR 21-2002. The Regulations provide that starting 2010 the notes to financial statements shall include information on taxes, duties and license fees paid or accrued during the taxable year. The Cooperative also reported and/or paid the following types of taxes for the year:

# Taxes and Licenses

Taxes and licenses of the Cooperative consist of:

Documentary stamp tax	₽295,930
Government licenses	5,986
Local taxes	7,624
	₽309,540

# Withholding Taxes

Details of total remittances of withholding taxes are as follows:

Expanded withholding taxes	₽126,717
Withholding taxes on compensation and benefits	42,541
	₱169,258

# Details of withholding taxes payable are as follows:

Expanded withholding taxes	₽7,741
Withholding taxes on compensation and benefits	42,745
	₽50,486

# Tax Assessment and Cases

On July 26, 2021, the Bureau of Internal Revenue (BIR) has rendered a letter of authority to examine the books of accounts and other accounting records for all revenue taxes including documentary stamp tax and other taxes for the taxable period January 1, 2020 to December 31, 2020. Documents were submitted on August 31, 2021. The BIR has not yet rendered any assessment following the inspection of the Bank's accounting books and records.

