

2016 Badgerland Financial Annual Report

# Supporting Rural Communities and Agriculture

YESTERDAY | TODAY | TOMORROW

# A Milestone Achieved



Together with Farm Credit, Badgerland Financial celebrated 100 years of support for rural communities and agriculture in 2016.

Since our creation, much has changed in rural Wisconsin. Yet through it all—even when times were tough—one thing has remained the same:

**Our mission to provide you with reliable and consistent credit and financial services.**

It is the reason we were established over 100 years ago. And we will continue delivering on this mission, dawn till dusk till always.

# A Future in Focus

Badgerland Financial is proud of what we have achieved over the last 100 years. But our job to support rural communities and agriculture is far from over.

**We are ready and equipped to provide you with world-class expertise and financial solutions, today and tomorrow.**

Our cooperative structure ensures we will never stop caring—and our support means rural Wisconsin will never stop growing.

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# MESSAGE FROM THE CHAIRPERSON OF THE BOARD AND CHIEF EXECUTIVE OFFICER



To our Members, Friends and Business Affiliates:

We are pleased to present the 2016 Annual Report for Badgerland Financial. As a member-owned cooperative, dedicated to serving agriculture and rural communities, we remain keenly focused on our relationships with all of you. We are extremely proud to be part of the Farm Credit System that celebrated its 100-year milestone in July of 2016.

Highlighting our cooperative structure, a total of \$15.2 million in cash patronage for business in 2016 has been declared by our member-elected Board of Directors. This surpasses pay out levels of years past. We are very proud to share our financial success with our patronage-eligible member-owners, as shown by over \$126 million returned in total cash patronage since 2004.

The Board of Directors is continually evaluating ways to best position our cooperative for future prosperity. Driven by our commitment to those we serve, coupled with our strong financial results, the Board of Directors voted unanimously in favor of recommending a merger with 1st Farm Credit Services and AgStar Financial Services. The recommendation followed a thorough due diligence and research process. Additional updates and information will continue to be shared as the merger process continues.

As we look ahead, our cooperative stands ready to continue offering world-class support in the ever-volatile agriculture economy. We are equipped to provide financial solutions today, tomorrow and for the next 100 years. That's because no other financial organization better appreciates your past, understands the realities of today and shares the desire for sustained success for all those we serve in the future.

Sincerely,

Mark Cade  
Chairperson of the Board  
Badgerland Financial, ACA

Diane M. Cole  
Chief Executive Officer  
Badgerland Financial, ACA

March 10, 2017

# CONSOLIDATED FIVE-YEAR SUMMARY OF SELECTED FINANCIAL DATA

Badgerland Financial, ACA

(dollars in thousands)

	2016	2015	2014	2013	2012
<b>Statement of Condition Data</b>					
Loans	\$ 3,988,437	\$ 3,776,123	\$ 3,414,943	\$ 3,232,452	\$ 2,855,906
Allowance for loan losses	9,081	11,600	9,378	2,740	4,540
Net loans	3,979,356	3,764,523	3,405,565	3,229,712	2,851,366
Investment in AgriBank, FCB	108,341	101,777	96,807	101,016	94,045
Other property owned	--	307	782	1,293	3,664
Other investments	8,938	7,938	6,725	4,250	3,235
Other assets	69,827	66,559	64,597	58,920	52,847
Total assets	\$ 4,166,462	\$ 3,941,104	\$ 3,574,476	\$ 3,395,191	\$ 3,005,157
Obligations with maturities of one year or less	\$ 3,296,942	\$ 3,132,654	\$ 2,827,516	\$ 2,709,642	\$ 2,389,009
Total liabilities	3,296,942	3,132,654	2,827,516	2,709,642	2,389,009
Capital stock and participation certificates	8,659	8,527	8,345	8,151	7,852
Allocated surplus	37,616	--	--	--	--
Unallocated surplus	823,245	799,923	738,615	677,398	608,296
Total members' equity	869,520	808,450	746,960	685,549	616,148
Total liabilities and members' equity	\$ 4,166,462	\$ 3,941,104	\$ 3,574,476	\$ 3,395,191	\$ 3,005,157
<b>Statement of Income Data</b>					
Net interest income	\$ 99,655	\$ 95,294	\$ 93,964	\$ 90,350	\$ 85,711
(Reversal of) provision for loan losses	(263)	2,666	7,962	(772)	(2,120)
Other expenses, net	23,755	17,820	11,785	12,469	6,236
Net income	\$ 76,163	\$ 74,808	\$ 74,217	\$ 78,653	\$ 81,595
<b>Key Financial Ratios</b>					
Return on average assets	1.9%	2.0%	2.2%	2.5%	2.9%
Return on average members' equity	9.1%	9.6%	10.3%	12.1%	14.0%
Net interest income as a percentage of average earning assets	2.6%	2.7%	2.9%	3.0%	3.2%
Members' equity as a percentage of total assets	20.9%	20.5%	20.9%	20.2%	20.5%
Net charge-offs as a percentage of average loans	0.1%	0.0%	0.0%	0.0%	0.0%
Allowance for loan losses as a percentage of loans	0.2%	0.3%	0.3%	0.1%	0.2%
Permanent capital ratio	17.0%	16.6%	16.6%	15.5%	15.9%
Total surplus ratio	16.8%	16.4%	16.4%	15.3%	15.6%
Core surplus ratio	16.8%	16.4%	16.4%	15.3%	15.6%
<b>Net Income Distributed</b>					
Patronage distributions:					
Cash	\$ 13,491	\$ 13,000	\$ 9,550	\$ 9,001	\$ 14,183

The patronage distribution to members accrued for the year ended December 31, 2016 is distributed in cash during the first quarter of 2017. The patronage distributions accrued for the years ended December 31, 2015, 2014, 2013, and 2012 were distributed in cash during the first quarter of each subsequent year. In addition to the previously accrued patronage payable to members, a special, one-time mid-year patronage distribution of \$5.2 million was paid in cash in October 2012. No income was distributed to members in the form of dividends, stock, or allocated surplus during these periods.

# MANAGEMENT'S DISCUSSION AND ANALYSIS

*Badgerland Financial, ACA*

The following commentary reviews the consolidated financial condition and consolidated results of operations of Badgerland Financial, ACA (the Association) and its subsidiaries, Badgerland Financial, FLCA and Badgerland Financial, PCA (subsidiaries) and provides additional specific information. The accompanying Consolidated Financial Statements and Notes to the Consolidated Financial Statements also contain important information about our financial condition and results of operations.

The Farm Credit System (System) is a nationwide system of cooperatively owned banks and associations established by Congress to meet the credit needs of American agriculture. As of January 1, 2017, the System consisted of three Farm Credit Banks, one Agricultural Credit Bank, and 73 customer-owned cooperative lending institutions (associations). The System serves all 50 states, Washington D.C., and Puerto Rico. This network of financial cooperatives is owned and governed by the rural customers the System serves.

AgriBank, FCB (AgriBank), a System bank, and its affiliated Associations are collectively referred to as the AgriBank Farm Credit District (AgriBank District or the District). We are an affiliated Association in the District.

The Farm Credit Administration (FCA) is authorized by Congress to regulate the System. The Farm Credit System Insurance Corporation (FCSIC) ensures the timely payment of principal and interest on Systemwide debt obligations and the retirement of protected borrower capital at par or stated value.

Due to the nature of our financial relationship with AgriBank, the financial condition and results of operations of AgriBank materially impact our members' investment. To request free copies of the AgriBank or the AgriBank District financial reports, contact us at:

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Our Annual Report is available on our website no later than 75 days after the end of the calendar year and members are provided a copy of such report no later than 90 days after the end of the calendar year. The Quarterly Reports are available on our website no later than 40 days after the end of each calendar quarter. To request free copies of our Annual or Quarterly Reports, contact us as stated above.

## MERGER ACTIVITY

We are committed to the success of agriculture, rural communities and most importantly, our member-owners. Every day, we partner with our members to deliver the insights and expert guidance they have come to expect and count on from their financial services provider. To be that trusted advisor, we are consistently looking for ways to better serve our members and return value to our stockholders. It's a business objective we've been committed to for the long haul and one we believe matches the strides of our members – constantly evolving and growing to better our operation.

In August, the Boards of Directors of Badgerland Financial, ACA, AgStar Financial Services, ACA, and 1<sup>st</sup> Farm Credit Services, ACA unanimously voted in favor of recommending a merger to our member-owners. With the decision to recommend a merger, a number of additional regulatory and procedural steps still need to be completed. A merger application was filed with our regulator, the FCA, in the third quarter of 2016. The FCA recently granted preliminary approval, and our client-owners will have the opportunity to vote on the proposed merger in early 2017. The expected merger effective date would be July 1, 2017.

Badgerland Financial, ACA serves the southern 33 Wisconsin counties. 1<sup>st</sup> Farm Credit Services, ACA serves the northern 42 counties of Illinois and AgStar Financial Services, ACA serves 69 counties across Minnesota and Wisconsin. While our markets differ in some ways, our philosophies and focus on member relationships and commitment to rural communities and agriculture are closely aligned.

## FORWARD-LOOKING INFORMATION

This Annual Report includes forward-looking statements. These statements are not guarantees of future performance and involve certain risks, uncertainties, and assumptions that are difficult to predict. Words such as "anticipate", "believe", "estimate", "may", "expect", "intend", "outlook", and similar expressions are used to identify such forward-looking statements. These statements reflect our current views with respect to future events. However, actual results may differ materially from our expectations due to a number of risks and uncertainties which may be beyond our control. These risks and uncertainties include, but are not limited to:

- Political, legal, regulatory, financial markets, international, and economic conditions and developments in the United States (U.S.) and abroad
- Economic fluctuations in the agricultural and farm-related business sectors
- Unfavorable weather, disease, and other adverse climatic or biological conditions that periodically occur and impact agricultural productivity and income
- Changes in U.S. government support of the agricultural industry and the System as a government-sponsored enterprise, as well as investor and rating agency actions relating to events involving the U.S. government, other government-sponsored enterprises, and other financial institutions
- Actions taken by the Federal Reserve System in implementing monetary policy
- Credit, interest rate, and liquidity risks inherent in our lending activities
- Changes in our assumptions for determining the allowance for loan losses, other-than-temporary impairment, and fair value measurements

## AGRICULTURAL AND ECONOMIC CONDITIONS

Crop conditions were favorable throughout the growing season. Harvest conditions were also very favorable. 2016 saw very strong yields for both corn and soybeans. The strong yields along with government payments (ARC or PLC) helped offset low commodity prices. Dairy prices showed some recovery in the second half of the year. Lower feed prices, along with improvement in milk prices, has helped many dairy farmers to have a breakeven or better year.

The following grain cash prices were obtained from the Landmark Cooperative website. Grain futures pricing was obtained from the DTN website. Current cash prices for corn are approximately \$3.21 per bushel (bu). Cash prices for soybeans average about \$9.32/bu. Future prices for 2017 December corn is approximately \$3.88/bu with 2017 November soybeans at \$10.04/bu. Although some input costs have come down, there has not been a significant decline in costs. Cash rents have declined only slightly and without further improvement in grain prices and additional declines in input costs, many producers could be challenged to generate earnings above the costs of production in 2017. Political uncertainty related to trade agreements and the potential impact on export markets is a concern facing agricultural producers in 2017.

The average class III milk price for the fourth quarter of 2016 was \$16.33 per hundredweight (cwt) which compares to \$15.07/cwt for the same quarter of 2015. Calendar year 2016 averaged \$14.87/cwt which was down from \$15.80/cwt for 2015. Although the milk prices for the first half of 2016 were very low, there was considerable improvement in the second half of the year. The outlook for milk prices in 2017 is much improved with futures averaging \$16.47/cwt. All milk prices are before premiums. Historical milk prices were obtained from the USDA website. Milk futures pricing came from the DTN website.

Overall, land values have remained stable in 2016. A review of benchmark farms in July 2016 and again in December 2016 showed very little change, up or down, from the previous year. Competition for land from both dairy and grain producers is believed to have helped keep land values stronger in Wisconsin than some neighboring states which have a larger concentration of grain only producers. In general, economic conditions in Wisconsin continue to show slow improvement which should continue to provide for non-farm employment opportunities.

## LOAN PORTFOLIO

### Loan Portfolio

Total loans were \$4.0 billion at December 31, 2016, an increase of \$212.3 million from December 31, 2015.

#### Components of Loans

(in thousands)				
As of December 31		2016	2015	2014
Accrual loans:				
Real estate mortgage	\$	2,187,419	\$ 2,106,239	\$ 1,905,980
Production and intermediate term		1,006,171	905,063	848,321
Agribusiness		545,791	480,130	411,013
Other		232,165	267,047	238,097
Nonaccrual loans		16,891	17,644	11,532
Total loans	\$	3,988,437	\$ 3,776,123	\$ 3,414,943

The other category is primarily comprised of communication, international, energy, and rural residential loans as well as loans originated under our mission related investment authority.

Accrual Mortgage loan volume increased \$160.2 million or 5.4% since 2015 year end. Increased mortgage loan volume is primarily a result of capital markets loan growth over the past calendar year. In addition, the association had a new business promotion program in 2016 which contributed to additional loan growth.

Accrual Commercial loan volume increased \$52.9 million or 6.4% since 2015 year end. Lower commodity prices in both the cash grain and dairy enterprises have resulted in an increased demand for additional operating credit. The current environment of lower commodity prices has also slowed the rate of repayment on term loans as producers had less ability to pay ahead on their term loans.

We offer variable, fixed, capped, indexed, and adjustable interest rate loan programs to our borrowers. We determine interest margins charged on each lending program based on cost of funds, credit risk, market conditions, and the need to generate sufficient earnings.

On July 1, 2016, we sold to AgriBank a 90.0% participation interest in real estate loans under the AgriBank Asset Pool program totaling \$83.2 million. These loan participations were added to the participation pool originally established by AgriBank in 2008. As a result of this transaction, we were required to purchase additional AgriBank stock in order to maintain the required investment equal to 8.0% of the loans we have sold under this program. Our total participation interests in this program were \$451.1 million, \$428.9 million, and \$444.2 million at December 31, 2016, 2015, and 2014, respectively.

### Portfolio Distribution

We are chartered to serve certain counties in Wisconsin. Approximately 17.1% of our total loan portfolio was in Dane, Fond du Lac, and Adams counties at December 31, 2016.

### Agricultural Concentrations

As of December 31	2016	2015	2014
Crops	30.8%	32.2%	33.2%
Dairy	30.4%	30.4%	30.0%
Livestock	8.0%	8.0%	8.5%
Rural home	6.7%	6.6%	7.2%
Farm supplies	4.0%	3.4%	4.0%
Rural utilities	3.8%	3.8%	3.6%
Ethanol	1.7%	1.5%	1.3%
Other	14.6%	14.1%	12.2%
Total	100.0%	100.0%	100.0%

Commodities are based on the borrower's primary intended commodity at the time of loan origination and may change due to borrower business decisions as a result of changes in weather, prices, input costs, and other circumstances.

### Portfolio Credit Quality

The credit quality of our portfolio improved from December 31, 2015. Adversely classified loans decreased to 2.2% of the portfolio at December 31, 2016, from 2.3% of the portfolio at December 31, 2015. Adversely classified loans are loans we have identified as showing some credit weakness outside our credit standards. We have considered portfolio credit quality in assessing the reasonableness of our allowance for loan losses.

In certain circumstances, government guarantee programs are used to reduce the risk of loss. At December 31, 2016, \$131.5 million of our loans were, to some level, guaranteed under these government programs.

### Risk Assets

#### Components of Risk Assets

(dollars in thousands)

As of December 31	2016	2015	2014
Loans:			
Nonaccrual	\$ 16,891	\$ 17,644	\$ 11,532
Accruing restructured	537	608	56
Accruing loans 90 days or more past due	1,152	711	249
Total risk loans	18,580	18,963	11,837
Other property owned	--	307	782
Total risk assets	\$ 18,580	\$ 19,270	\$ 12,619
Total risk loans as a percentage of total loans	0.5%	0.5%	0.3%
Nonaccrual loans as a percentage of total loans	0.4%	0.5%	0.3%
Current nonaccrual loans as a percentage of total nonaccrual loans	56.9%	47.5%	55.2%
Total delinquencies as a percentage of total loans	0.5%	0.4%	0.5%

Note: Accruing loans include accrued interest receivable.

Our risk assets have not changed significantly from December 31, 2015 and remained at acceptable levels. Total risk loans as a percentage of total loans were well within our established risk management guidelines.

Our accounting policy requires accruing loans past due 90 days to be transferred into nonaccrual status unless adequately secured and in the process of collection. Based on our analysis, all accruing loans 90 days or more past due were eligible to remain in accruing status.

### Allowance for Loan Losses

The allowance for loan losses is an estimate of losses on loans in our portfolio as of the financial statement date. We determine the appropriate level of allowance for loan losses based on the periodic evaluation of factors such as loan loss history, estimated probability of default, estimated loss severity, portfolio quality, and current economic and environmental conditions.



**Allowance Coverage Ratios**

As of December 31	2016	2015	2014
Allowance as a percentage of:			
Loans	0.2%	0.3%	0.3%
Nonaccrual loans	53.8%	65.7%	81.3%
Total risk loans	48.9%	61.2%	79.2%
Net charge-offs as a percentage of average loans	0.1%	0.00%	0.00%
Adverse assets to risk funds	11.3%	12.6%	11.8%

In our opinion, the allowance for loan losses was reasonable in relation to the risk in our loan portfolio at December 31, 2016.

Additional loan information is included in Notes 3, 10, 11, and 12 to the accompanying Consolidated Financial Statements.

**OTHER INVESTMENTS**

In addition to loans, we held non-controlling investments in venture capital equity funds of \$8.9 million, \$7.9 million, and \$6.7 million at December 31, 2016, 2015, and 2014, respectively. These investments represent our stake in venture capital equity funds focused on the needs of rural start-up companies. Our remaining commitment to the fund at December 31, 2016 was \$800 thousand through December 31, 2023.

The investments were evaluated for impairment. No impairments were recognized on these investments during 2016, 2015, or 2014. During the year ended December 31, 2015, we received a distribution of \$237 thousand as the funds sold investments. The distribution was a return of contributed capital and therefore reduced our investment. To date, no income has been distributed from the funds. We received no distributions from the funds during the years ended December 31, 2016 or 2014.

**RESULTS OF OPERATIONS****Profitability Information**

(dollars in thousands)

For the year ended December 31	2016	2015	2014
Net income	\$ 76,163	\$ 74,808	\$ 74,217
Return on average assets	1.9%	2.0%	2.2%
Return on average members' equity	9.1%	9.6%	10.3%

Changes in the table above relate directly to:

- Changes in income discussed below
- Changes in assets discussed in the Loan Portfolio and Other Investments sections
- Changes in capital discussed in the Capital Adequacy section

**Changes in Significant Components of Net Income**

(in thousands)	For the year ended December 31			Increase (decrease) in net income	
	2016	2015	2014	2016 vs 2015	2015 vs 2014
Net interest income	\$ 99,655	\$ 95,294	\$ 93,964	\$ 4,361	\$ 1,330
(Reversal of) provision for loan losses	(263)	2,666	7,962	2,929	5,296
Patronage income	19,632	19,939	22,393	(307)	(2,454)
Other income, net	17,680	17,579	17,241	101	338
Operating expenses	60,593	55,873	52,513	(4,720)	(3,360)
Provision for (benefit from) income taxes	474	(535)	(1,094)	(1,009)	(559)
Net income	\$ 76,163	\$ 74,808	\$ 74,217	\$ 1,355	\$ 591

**Net Interest Income****Changes in Net Interest Income**

(in thousands)

For the year ended December 31	2016 vs 2015	2015 vs 2014
Changes in volume	\$ 9,255	\$ 6,550
Changes in interest rates	(5,144)	(5,170)
Changes in nonaccrual income and other	250	(50)
Net change	\$ 4,361	\$ 1,330

Net interest income included income on nonaccrual loans that totaled \$0.8 million, \$0.5 million, and \$0.6 million in 2016, 2015, and 2014, respectively. Nonaccrual income is recognized when received in cash, collection of the recorded investment is fully expected, and prior charge-offs have been recovered.

Net interest margin (net interest income as a percentage of average earning assets) was 2.6%, 2.7%, and 2.9% in 2016, 2015, and 2014, respectively. We expect margins to further compress in the future if interest rates continue to rise and competition remains strong.

#### **(Reversal of) Provision for Loan Losses**

The fluctuation in the (reversal of) provision for loan losses was related to our estimate of losses in our portfolio for the applicable years. Additional discussion is included in Note 3 to the accompanying Consolidated Financial Statements.

#### **Patronage Income**

We received patronage income based on the average balance of our note payable to AgriBank. The patronage rates were 25.6 basis points, 26.0 basis points, and 33.5 basis points in 2016, 2015, and 2014, respectively. We recorded patronage income of \$8.0 million, \$7.4 million, and \$9.0 million in 2016, 2015, and 2014, respectively.

Since 2008, we have participated in the AgriBank Asset Pool program in which we sell participation interests in certain real estate loans to AgriBank. As part of this program, we received patronage income in an amount that approximated the net earnings of the loans. Net earnings represents the net interest income associated with these loans adjusted for certain fees and costs specific to the related loans as well as adjustments deemed appropriate by AgriBank related to the credit performance of the loans, as applicable. In addition, we received patronage income in an amount that approximated the wholesale patronage had we retained the volume. We recorded asset pool patronage income of \$10.0 million, \$11.0 million, and \$11.8 million in 2016, 2015, and 2014, respectively.

We received another component of patronage, referred to as equalization income, from AgriBank. The quarterly average balance of stock in excess of our AgriBank required investment was used to determine this amount. Additionally, we earned equalization on any stock investment in AgriBank required to be held when our growth exceeded a targeted growth rate. The equalization rate is targeted at the average cost of funds for all affiliated Associations as a group. Equalization income totaled \$2 thousand in 2014. No equalization income was received in 2016 or 2015.

We also received a partnership distribution resulting from our participation in the AgDirect trade credit financing program. The program is facilitated by another AgriBank District association through a limited liability partnership (AgDirect, LLP), in which we are a partial owner. AgriBank purchases a 100% participation interest in the program loans from AgDirect, LLP. Patronage distributions are paid to AgDirect, LLP, which in turn pays partnership distributions to the participating associations. We received a partnership distribution in an amount that approximated our share of the net earnings of the loans in the program, adjusted for required return on capital and servicing and origination fees. We received a partnership distribution of \$1.4 million in each of the years December 31, 2016, 2015, and 2014.

Patronage and equalization distributions for the programs discussed above are declared solely at the discretion of AgriBank's Board of Directors.

#### **Operating Expenses**

<b>Components of Operating Expenses</b>			
(dollars in thousands)			
For the year ended December 31	2016	2015	2014
Salaries and employee benefits	\$ 37,216	\$ 35,081	\$ 33,599
Purchased and vendor services	3,060	2,864	2,656
Communications	1,392	1,281	1,228
Occupancy and equipment	5,033	4,558	4,212
Advertising and promotion	1,963	2,056	2,371
Examination	1,112	960	899
Farm Credit System insurance	5,420	3,805	3,287
Other	5,397	5,268	4,261
Total operating expenses	<u>\$ 60,593</u>	<u>\$ 55,873</u>	<u>\$ 52,513</u>
Operating rate	1.6%	1.6%	1.6%

Operating expenses increased primarily due to an increase in salaries and benefits resulting primarily from increased variable compensation expense as well as normal annual merit increases, purchased services, and occupancy and equipment costs. We expect pension expense to decrease in 2017 primarily driven by a plan amendment during 2016 and increased return on assets as a result of increased funding, partially offset by decreases in discount rate and expected return on plan assets assumptions.

We have been notified by our regulator, the FCA, that our examination fees are expected to substantially increase in 2017.

FCSIC insurance expense increased in 2016 primarily due to an increase in the premium rate charged by FCSIC on accrual loans from 13 basis points in 2015 to 16 basis points for the first half and 18 basis points for the second half of 2016. The FCSIC has announced premiums will decrease to 15 basis points for 2017. The FCSIC Board meets periodically throughout the year to review premium rates and has the ability to change these rates at any time.

## Provision for (Benefit from) Income Taxes

The variance in provision for (benefit from) income taxes was related to our estimate of taxes based on taxable income. Patronage distributions to members reduced our tax liability in 2016, 2015, and 2014. Additional discussion is included in Note 8 to the accompanying Consolidated Financial Statements.

## FUNDING AND LIQUIDITY

We borrow from AgriBank, under a note payable, in the form of a line of credit, as described in Note 6 to the accompanying Consolidated Financial Statements. This line of credit is our primary source of liquidity and is used to fund operations and meet current obligations. At December 31, 2016, we had \$591.6 million available under our line of credit. We generally apply excess cash to this line of credit.

### Note Payable Information

(dollars in thousands)

For the year ended December 31	2016	2015	2014
Average balance	\$ 3,136,514	\$ 2,844,533	\$ 2,681,579
Average interest rate	1.6%	1.5%	1.4%

The repricing attributes of our line of credit generally correspond to the repricing attributes of our loan portfolio which significantly reduces our market interest rate risk. Due to the cooperative structure of the Farm Credit System and as we are a stockholder of AgriBank, we expect this borrowing relationship to continue into the foreseeable future. Our other source of loanable funds is from unallocated surplus.

## CAPITAL ADEQUACY

Total members' equity increased \$61.1 million from December 31, 2015, primarily due to net income for the year and an increase in capital stock and participation certificates, which was partially offset by patronage distribution accruals.

### Members' Equity Position Information

(dollars in thousands)

As of December 31	2016	2015	2014	Regulatory Minimums
Members' equity	\$ 869,520	\$ 808,450	\$ 746,960	
Surplus as a percentage of members' equity	99.0%	98.9%	98.9%	
Permanent capital ratio	17.0%	16.6%	16.6%	7.0%
Total surplus ratio	16.8%	16.4%	16.4%	7.0%
Core surplus ratio	16.8%	16.4%	16.4%	3.5%

Our capital plan is designed to maintain an adequate amount of surplus and allowance for loan losses which represents our reserve for adversity prior to impairment of stock. We manage our capital to allow us to meet member needs and protect member interests, both now and in the future.

Additional discussion of these regulatory ratios, along with discussion of new regulations and capital requirements which became effective January 1, 2017 are included in the Regulatory Matters section and in Note 7 to the accompanying Consolidated Financial Statements.

In addition to these regulatory requirements, we establish an optimum total capital target range. This target allows us to maintain a capital base adequate for future growth and investment in new products and services. The target is subject to revision as circumstances change. As of December 31, 2016, our optimum total capital target was 13% to 18%, as defined in our 2017 capital plan. We anticipate that we will exceed all regulatory requirements, including the capital conservation buffer. Further, we expect we will be within our targeted range for capital adequacy measures.

Our nonqualified patronage allocation of \$37.6 million is based on a determination by the Board of Directors that surplus from 2015 patronage-sourced earnings can be allocated to eligible borrowers while still maintaining the Association's sound capital position. The timing and amounts of all future allocated surplus redemptions is at the discretion of the Board of Directors, subject to compliance with applicable regulatory requirements. These patronage equities have no voting rights and are only transferable if specifically authorized by the Board of Directors.

The changes in our capital ratios reflect changes in capital and assets. Refer to the Loan Portfolio and Other Investments sections for further discussion of the changes in assets. Additional members' equity information is included in Note 7 to the accompanying Consolidated Financial Statements.

## RELATIONSHIP WITH AGRIBANK

### Borrowing

We borrow from AgriBank to fund our lending operations in accordance with the Farm Credit Act. Approval from AgriBank is required for us to borrow elsewhere. A General Financing Agreement (GFA), as discussed in Note 6 to the accompanying Consolidated Financial Statements, governs this lending relationship.

The components of cost of funds under the GFA include:

- A marginal cost of debt component
- A spread component, which includes cost of servicing, cost of liquidity, and bank profit
- A risk premium component, if applicable

In the periods presented, we were not subject to the risk premium component. Certain factors may impact our cost of funds, which primarily includes market interest rate changes impacting marginal cost of debt as well as changes to pricing methodologies impacting the spread components described above.

The marginal cost of debt approach simulates matching the cost of underlying debt with similar terms as the anticipated terms of our loans to borrowers. This approach substantially protects us from market interest rate risk. We may occasionally engage in funding strategies that result in limited interest rate risk with approval by AgriBank's Asset Liability Committee.

## **Investment**

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We are required to invest in AgriBank capital stock as a condition of borrowing. This investment may be in the form of purchased stock or stock representing distributed AgriBank surplus. As of December 31, 2016, we were required by AgriBank to maintain an investment equal to 2.25% of the average quarterly balance of our note payable to AgriBank plus an additional 1.0% on growth that exceeded a targeted rate. AgriBank's current bylaws allow AgriBank to increase the required investment to 4.0%. In December 2016, AgriBank's Board approved the 2017 capital plan, which amended the required stock investments for affiliated Associations, effective January 1, 2017. The new required investment will be the lesser of 4.0% or a multiple component calculation based on a percentage of our average quarterly balance of our note payable to AgriBank with a higher percentage on balances above a sustainable growth rate and includes a component for additional investments under the asset pool program. The 2017 component requirements are currently 2.25% on average note payable, with an additional 4.5% on growth in excess of a 5.5% sustainable growth rate and an 8% investment under the asset pool program.

As of December 31, 2016, we were required to hold AgriBank stock equal to 8.0% of the quarter end balance in the AgriBank Asset Pool program.

At December 31, 2016, \$63.8 million of our investment in AgriBank consisted of stock representing distributed AgriBank surplus and \$44.6 million consisted of purchased investment. For the periods presented in this report, we have received no dividend income on this stock investment and we do not anticipate any in future years.

As an AgDirect, LLP partnering association, we are required to purchase stock in AgDirect, which purchases an equivalent amount of stock in AgriBank. Specifically, the AgDirect trade credit financing program is required to own stock in AgriBank in the amount of 6.0% of the AgDirect program's outstanding participation loan balance at quarter end plus 6.0% of the expected balance to be originated during the following quarter.

## **Patronage**

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We receive different types of discretionary patronage from AgriBank, which is paid in cash. AgriBank's Board of Directors sets the level of:

- Patronage on our note payable with AgriBank
- Patronage based on the balance and net earnings of loans in the AgriBank Asset Pool program
- Equalization income based on our excess stock or growth required stock investment in AgriBank
- Partnership distribution based on our share of the net earnings of the loans in the AgDirect trade credit financing program, adjusted for required return on capital and servicing and origination fees

## **Purchased Services**

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We purchase various services from AgriBank including certain financial and retail systems, financial reporting services, tax reporting services, technology services, insurance services, and internal audit services.

The total cost of services we purchased from AgriBank was \$1.1 million, \$1.0 million, and \$1.0 million in 2016, 2015, and 2014, respectively. Costs of services purchased from AgriBank are partially dependent on the number of clients, if the number of clients decreases, the cost of services may increase.

During 2016, District Associations and AgriBank conducted research related to the creation of a separate service entity to provide many of the business services offered by AgriBank. A separate service entity may allow District Associations and AgriBank to develop and maintain long term cost effective technology and business services. If pursued, the service entity formation would require approval by the FCA and would be owned by certain District Associations and AgriBank. We expect to have a decision to submit an application to the FCA by the end of the first quarter of 2017.

## **Impact on Members' Investment**

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Due to the nature of our financial relationship with AgriBank, the financial condition and results of operations of AgriBank materially impact our members' investment.

## **OTHER RELATIONSHIPS AND PROGRAMS**

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### **Relationships with Other Farm Credit Institutions**

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**ProPartners Financial:** We participate in ProPartners Financial (ProPartners) alliance with certain other associations in the Farm Credit System to provide producer financing through agribusinesses that sell crop inputs. ProPartners is directed by representatives from participating associations. The income,

expense, and credit risks are allocated based on each association's participation interest of the ProPartners volume. Each association's allocation is established based on mutual agreement of the owners. We had \$104.9 million, \$108.5 million, and \$91.1 million of ProPartners volume at December 31, 2016, 2015, and 2014, respectively. We also had \$127.1 million of available commitment on ProPartners loans at December 31, 2016.

**Federal Agricultural Mortgage Corporation:** We have entered into a Standby Commitment to Purchase Agreement with Farmer Mac. This agreement allows us to sell loans identified under the agreement to Farmer Mac.

**BGM Technology Collaboration:** We participate in the BGM Technology Collaboration (BGM) with certain other AgriBank District associations to facilitate the development and maintenance of certain retail technology systems essential to providing credit and other services to our members. BGM operations are governed by representatives of each participating association. The expenses of BGM are allocated to each of the participating associations based on an agreed upon formula. The systems developed are owned by each of the participating associations.

**CoBank, ACB:** We have a relationship with CoBank, ACB (CoBank), a System bank, which involves purchasing or selling participation interests in loans. As part of this relationship, our equity investment in CoBank was \$78 thousand for the years ending December 31, 2016, 2015, and 2014.

**Farm Credit Foundations:** We have a relationship with Farm Credit Foundations (Foundations) which involves purchasing human resource information systems, and benefit, payroll, and workforce management services. As of December 31, 2016, 2015, and 2014, our investment in Foundations was \$35 thousand. The total cost of services we purchased from Foundations was \$216 thousand, \$181 thousand, and \$165 thousand in 2016, 2015, and 2014, respectively.

### **Unincorporated Business Entities (UBEs)**

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In certain circumstances we may establish separate entities to acquire and manage complex collateral, primarily for legal liability purposes.

**AgDirect, LLP:** We participate in the AgDirect trade credit financing program, which includes origination and refinancing of agriculture equipment loans through independent equipment dealers. The program is facilitated by another AgriBank District association through a limited liability partnership in which we are a partial owner. Our investment in AgDirect, LLP, was \$10.2 million, \$10.2 million, and \$10.1 million at December 31, 2016, 2015, and 2014, respectively.

### **Programs**

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We are involved in a number of programs designed to improve our credit delivery, related services, and marketplace presence.

**Equipment Financing:** We have entered into agreements with certain dealer networks to provide alternative service delivery channels to borrowers. These trade credit opportunities create more flexible and accessible financing options to borrowers through dealer point-of-purchase financing programs.

**Farm Cash Management:** We offer Farm Cash Management to our members. Farm Cash Management links members' revolving lines of credit with an AgriBank investment bond to optimize members' use of funds.

## **REGULATORY MATTERS**

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### **Regulatory Capital Requirements**

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Effective January 1, 2017, the regulatory capital requirements for System banks and associations were modified. The stated objectives of the revised requirements are to:

- Modernize capital requirements while ensuring that institutions continue to hold sufficient regulatory capital to fulfill their mission as a government-sponsored enterprise
- Ensure that the System's capital requirements are comparable to the Basel III framework and the standardized approach that the federal banking regulatory agencies have adopted, but also to ensure that the rules recognize the cooperative structure and the organization of the System
- Make System regulatory capital requirements more transparent
- Meet the requirements of section 939A of the Dodd-Frank Wall Street Reform and Consumer Protection Act

The final rule replaced existing core surplus and total surplus ratios with common equity tier 1, tier 1 capital, and total capital risk-based capital ratios. The final rule also added a tier 1 leverage ratio and an unallocated retained earnings equivalents leverage ratio. The permanent capital ratio continues to remain in effect with the final rule. Refer to Note 7 to the accompanying Consolidated Financial Statements for additional information regarding these ratios.

### **Investment Securities Eligibility**

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On June 12, 2014, the FCA Board approved a proposed rule to revise the requirements governing the eligibility of investments for System banks and associations. The stated objectives of the proposed rule are to:

- Strengthen the safety and soundness of System Banks and Associations
- Ensure that System Banks hold sufficient liquidity to continue operations and pay maturing obligations in the event of market disruption
- Enhance the ability of the System Banks to supply credit to agricultural and aquatic producers
- Comply with the requirements of section 939A of the Dodd-Frank Wall Street Reform and Consumer Protection Act
- Modernize the investment eligibility criteria for System Banks
- Revise the investment regulation for System Associations to improve their investment management practices so they are more resilient to risk

The public comment period ended on October 23, 2014. The FCA has not issued any further information regarding this proposed rule.

# REPORT OF MANAGEMENT

*Badgerland Financial, ACA*



We prepare the Consolidated Financial Statements of Badgerland Financial, ACA (the Association) and are responsible for their integrity and objectivity, including amounts that must necessarily be based on judgments and estimates. The Consolidated Financial Statements have been prepared in conformity with accounting principles generally accepted in the United States of America. The Consolidated Financial Statements, in our opinion, fairly present the financial condition of the Association. Other financial information included in the Annual Report is consistent with that in the Consolidated Financial Statements.

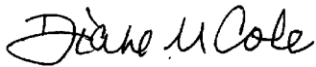
To meet our responsibility for reliable financial information, we depend on accounting and internal control systems designed to provide reasonable, but not absolute assurance that assets are safeguarded and transactions are properly authorized and recorded. Costs must be reasonable in relation to the benefits derived when designing accounting and internal control systems. Financial operations audits are performed to monitor compliance. PricewaterhouseCoopers LLP, our independent auditors, audit the Consolidated Financial Statements. They also conduct a review of internal controls to the extent necessary to comply with auditing standards generally accepted in the United States of America. The Farm Credit Administration also performs examinations for safety and soundness as well as compliance with applicable laws and regulations.

The Board of Directors has overall responsibility for our system of internal control and financial reporting. The Board of Directors and its Audit Committee consults regularly with us and meets periodically with the independent auditors and other auditors to review the scope and results of their work. The independent auditors have direct access to the Board of Directors, which is composed solely of directors who are not officers or employees of the Association.

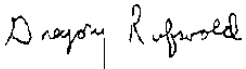
The undersigned certify we have reviewed the Association's Annual Report, which has been prepared in accordance with all applicable statutory or regulatory requirements. The information contained herein is true, accurate, and complete to the best of our knowledge and belief.



Mark Cade  
Chairperson of the Board  
Badgerland Financial, ACA



Diane M. Cole  
Chief Executive Officer  
Badgerland Financial, ACA



Gregory S. Rufsvold  
Chief Financial Officer  
Badgerland Financial, ACA

March 10, 2017

# REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

Badgerland Financial, ACA



The Badgerland Financial, ACA (the Association) principal executives and principal financial officers, or persons performing similar functions, are responsible for establishing and maintaining adequate internal control over financial reporting for the Association's Consolidated Financial Statements. For purposes of this report, "internal control over financial reporting" is defined as a process designed by, or under the supervision of the Association's principal executives and principal financial officers, or persons performing similar functions, and effected by its Board of Directors, management and other personnel, to provide reasonable assurance regarding the reliability of financial reporting information and the preparation of the Consolidated Financial Statements for external purposes in accordance with accounting principles generally accepted in the United States of America and includes those policies and procedures that: (1) pertain to the maintenance of records that in reasonable detail accurately and fairly reflect the transactions and dispositions of the assets of the Association, (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial information in accordance with accounting principles generally accepted in the United States of America, and that receipts and expenditures are being made only in accordance with authorizations of management and directors of the Association, and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of the Association's assets that could have a material effect on its Consolidated Financial Statements.

The Association's management has completed an assessment of the effectiveness of internal control over financial reporting as of December 31, 2016. In making the assessment, management used the 2013 framework in Internal Control — Integrated Framework, promulgated by the Committee of Sponsoring Organizations of the Treadway Commission, commonly referred to as the "COSO" criteria.

Based on the assessment performed, the Association concluded that as of December 31, 2016, the internal control over financial reporting was effective based upon the COSO criteria. Additionally, based on this assessment, the Association determined that there were no material weaknesses in the internal control over financial reporting as of December 31, 2016.

A handwritten signature in black ink that reads "Diane M. Cole". The signature is written in a cursive, flowing style.

Diane M. Cole  
Chief Executive Officer  
Badgerland Financial, ACA

A handwritten signature in black ink that reads "Gregory S. Rufsvold". The signature is written in a cursive, flowing style.

Gregory S. Rufsvold  
Chief Financial Officer  
Badgerland Financial, ACA

March 10, 2017

# REPORT OF AUDIT COMMITTEE

Badgerland Financial, ACA



The Consolidated Financial Statements were prepared under the oversight of the Audit Committee. The Audit Committee is composed of a subset of the Board of Directors of Badgerland Financial, ACA (the Association). The Audit Committee oversees the scope of the Association's internal audit program, the approval, and independence of PricewaterhouseCoopers LLP (PwC) as independent auditors, the adequacy of the Association's system of internal controls and procedures, and the adequacy of management's actions with respect to recommendations arising from those auditing activities. The Audit Committee's responsibilities are described more fully in the Internal Control Policy and the Audit Committee Charter.

Management is responsible for internal controls and the preparation of the Consolidated Financial Statements in accordance with accounting principles generally accepted in the United States of America. PwC is responsible for performing an independent audit of the Consolidated Financial Statements in accordance with auditing standards generally accepted in the United States of America and to issue their report based on their audit. The Audit Committee's responsibilities include monitoring and overseeing these processes.

In this context, the Audit Committee reviewed and discussed the audited Consolidated Financial Statements for the year ended December 31, 2016, with management. The Audit Committee also reviewed with PwC the matters required to be discussed by Statement on Auditing Standards AU-C 260, *The Auditor's Communication with Those Charged with Governance*, and both PwC and the internal auditors directly provided reports on any significant matters to the Audit Committee.

The Audit Committee had discussions with and received written disclosures from PwC confirming its independence. The Audit Committee also reviewed the non-audit services provided by PwC, if any, and concluded these services were not incompatible with maintaining PwC's independence. The Audit Committee discussed with management and PwC any other matters and received any assurances from them as the Audit Committee deemed appropriate.

Based on the foregoing review and discussions, and relying thereon, the Audit Committee recommended that the Board of Directors include the audited Consolidated Financial Statements in the Annual Report for the year ended December 31, 2016.



Gregory Pollesch  
Chairperson of the Audit Committee  
Badgerland Financial, ACA

Members of the audit committee include:

Mark Cade  
Ken Congdon  
Lori Meinholz  
Max Weiss – Vice Chair  
Dan Zimmerman

March 10, 2017





## Report of Independent Auditors

To the Board of Directors of Badgerland Financial, ACA,

We have audited the accompanying Consolidated Financial Statements of Badgerland Financial, ACA (the Association) and its subsidiaries, which comprise the consolidated statements of condition as of December 31, 2016, 2015 and 2014, and the related consolidated statements of income, changes in members' equity and cash flows for the years then ended.

### ***Management's Responsibility for the Consolidated Financial Statements***

Management is responsible for the preparation and fair presentation of the Consolidated Financial Statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of Consolidated Financial Statements that are free from material misstatement, whether due to fraud or error.

### ***Auditors' Responsibility***

Our responsibility is to express an opinion on the Consolidated Financial Statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the Consolidated Financial Statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the Consolidated Financial Statements. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the Consolidated Financial Statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the Association's preparation and fair presentation of the Consolidated Financial Statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Association's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the Consolidated Financial Statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

### ***Opinion***

In our opinion, the Consolidated Financial Statements referred to above present fairly, in all material respects, the financial position of Badgerland Financial, ACA and its subsidiaries as of December 31, 2016, 2015 and 2014, and the results of its operations and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

*PricewaterhouseCoopers LLP*

March 10, 2017

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*PricewaterhouseCoopers LLP, 45 South Seventh Street, Suite 3400, Minneapolis, MN 55402  
T: (612) 596 6000, [www.pwc.com/us](http://www.pwc.com/us)*

# CONSOLIDATED STATEMENTS OF CONDITION

*Badgerland Financial, ACA*

*(in thousands)*

As of December 31	2016	2015	2014
<b>ASSETS</b>			
Loans	\$ 3,988,437	\$ 3,776,123	\$ 3,414,943
Allowance for loan losses	9,081	11,600	9,378
Net loans	3,979,356	3,764,523	3,405,565
Investment in AgriBank, FCB	108,341	101,777	96,807
Accrued interest receivable	20,259	20,197	18,636
Other property owned	--	307	782
Other investments	8,938	7,938	6,725
Other assets	49,568	46,362	45,961
Total assets	\$ 4,166,462	\$ 3,941,104	\$ 3,574,476
<b>LIABILITIES</b>			
Note payable to AgriBank, FCB	\$ 3,247,585	\$ 3,090,800	\$ 2,787,000
Accrued interest payable	13,392	11,391	9,480
Deferred tax liabilities, net	987	513	1,053
Patronage distribution payable	15,232	13,500	13,000
Other liabilities	19,746	16,450	16,983
Total liabilities	3,296,942	3,132,654	2,827,516
Contingencies and commitments (Note 11)			
<b>MEMBERS' EQUITY</b>			
Capital stock and participation certificates	8,659	8,527	8,345
Allocated surplus	37,616	--	--
Unallocated surplus	823,245	799,923	738,615
Total members' equity	869,520	808,450	746,960
Total liabilities and members' equity	\$ 4,166,462	\$ 3,941,104	\$ 3,574,476

*The accompanying notes are an integral part of these Consolidated Financial Statements.*

## CONSOLIDATED STATEMENTS OF INCOME

Badgerland Financial, ACA

(in thousands)

For the year ended December 31	2016	2015	2014
<b>Interest income</b>	\$ 151,094	\$ 137,300	\$ 130,323
<b>Interest expense</b>	51,439	42,006	36,359
Net interest income	99,655	95,294	93,964
<b>(Reversal of) provision for loan losses</b>	(263)	2,666	7,962
Net interest income after (reversal of) provision for loan losses	99,918	92,628	86,002
<b>Other income</b>			
Patronage income	19,632	19,939	22,393
Financially related services income	12,815	12,799	11,803
Fee income	5,043	4,805	4,149
Miscellaneous (loss) income, net	(178)	(25)	1,289
Total other income	37,312	37,518	39,634
<b>Operating expenses</b>			
Salaries and employee benefits	37,216	35,081	33,599
Other operating expenses	23,377	20,792	18,914
Total operating expenses	60,593	55,873	52,513
Income before income taxes	76,637	74,273	73,123
<b>Provision for (benefit from) income taxes</b>	474	(535)	(1,094)
Net income	\$ 76,163	\$ 74,808	\$ 74,217

The accompanying notes are an integral part of these Consolidated Financial Statements.

## CONSOLIDATED STATEMENTS OF CHANGES IN MEMBERS' EQUITY

*Badgerland Financial, ACA*

*(in thousands)*

	Capital Stock and Participation Certificates	Allocated Surplus	Unallocated Surplus	Total Members' Equity
Balance as of December 31, 2013	\$ 8,151	\$ --	\$ 677,398	\$ 685,549
Net income	--	--	74,217	74,217
Unallocated surplus designated for patronage distributions	--	--	(13,000)	(13,000)
Capital stock and participation certificates issued	763	--	--	763
Capital stock and participation certificates retired	(569)	--	--	(569)
Balance as of December 31, 2014	8,345	--	738,615	746,960
Net income	--	--	74,808	74,808
Unallocated surplus designated for patronage distributions	--	--	(13,500)	(13,500)
Capital stock and participation certificates issued	767	--	--	767
Capital stock and participation certificates retired	(585)	--	--	(585)
Balance as of December 31, 2015	8,527	--	799,923	808,450
Net income	--	--	76,163	76,163
Net surplus allocated under nonqualified patronage program	--	37,616	(37,616)	--
Unallocated surplus designated for patronage distributions	--	--	(15,225)	(15,225)
Capital stock and participation certificates issued	758	--	--	758
Capital stock and participation certificates retired	(626)	--	--	(626)
<b>Balance as of December 31, 2016</b>	<b>\$ 8,659</b>	<b>\$ 37,616</b>	<b>\$ 823,245</b>	<b>\$ 869,520</b>

*The accompanying notes are an integral part of these Consolidated Financial Statements.*

# CONSOLIDATED STATEMENTS OF CASH FLOWS

Badgerland Financial, ACA

(in thousands)

For the year ended December 31	2016	2015	2014
<b>Cash flows from operating activities</b>			
Net income	\$ 76,163	\$ 74,808	\$ 74,217
Depreciation on premises and equipment	2,328	2,299	2,036
Gain on sale of premises and equipment, net	(265)	(133)	(739)
Amortization of premiums on loans	--	--	117
(Reversal of) provision for loan losses	(263)	2,666	7,962
Stock patronage received from AgriBank, FCB	--	--	(1,906)
Loss (gain) on other property owned, net	115	92	(481)
Changes in operating assets and liabilities:			
Increase in accrued interest receivable	(358)	(1,908)	(1,855)
(Increase) decrease in other assets	(3,461)	1,072	1,137
Increase in accrued interest payable	2,001	1,911	1,044
Increase (decrease) in other liabilities	3,768	(1,073)	(934)
Net cash provided by operating activities	80,028	79,734	80,598
<b>Cash flows from investing activities</b>			
Increase in loans, net	(214,474)	(361,204)	(183,885)
(Purchases) redemptions of investment in AgriBank, FCB, net	(6,564)	(4,970)	6,107
Redemptions (purchases) of investment in other Farm Credit Institutions, net	9	(161)	(221)
Increase in investment securities, net	(1,000)	(1,213)	(2,475)
Sales of assets held for lease, net	--	--	1,486
Proceeds from sales of other property owned	755	668	(6,192)
Purchases of premises and equipment, net	(1,816)	(3,478)	--
Net cash used in investing activities	(223,090)	(370,358)	(185,180)
<b>Cash flows from financing activities</b>			
Increase in note payable to AgriBank, FCB, net	156,785	303,800	114,314
Patronage distributions paid	(13,491)	(13,000)	(9,550)
Capital stock and participation certificates retired, net	(232)	(176)	(182)
Net cash provided by financing activities	143,062	290,624	104,582
Net change in cash	--	--	--
Cash at beginning of year	--	--	--
Cash at end of year	\$ --	\$ --	\$ --
<b>Supplemental schedule of non-cash activities</b>			
Stock financed by loan activities	\$ 765	\$ 761	\$ 749
Stock applied against loan principal	401	403	373
Interest transferred to loans	296	347	165
Loans transferred to other property owned	563	285	494
Patronage distributions payable to members	15,232	13,500	13,000
<b>Supplemental information</b>			
Interest paid	\$ 49,438	\$ 40,095	\$ 35,315
Taxes paid (received)	--	20	(1,013)

The accompanying notes are an integral part of these Consolidated Financial Statements.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

Badgerland Financial, ACA

## NOTE 1: ORGANIZATION AND OPERATIONS

### Farm Credit System and District

The Farm Credit System (System) is a nationwide system of cooperatively owned banks and associations established by Congress to meet the credit needs of American agriculture. As of January 1, 2017, the System consisted of three Farm Credit Banks (FCB), one Agricultural Credit Bank (ACB), and 73 customer-owned cooperative lending institutions (associations). AgriBank, FCB (AgriBank), a System bank, and its affiliated Associations are collectively referred to as the AgriBank Farm Credit District (AgriBank District or the District). At January 1, 2017, the District consisted of 17 Agricultural Credit Associations (ACA) that each have wholly-owned Federal Land Credit Association (FLCA) and Production Credit Association (PCA) subsidiaries.

FLCAs are authorized to originate long-term real estate mortgage loans. PCAs are authorized to originate short-term and intermediate-term loans. ACAs are authorized to originate long-term real estate mortgage loans and short-term and intermediate-term loans either directly or through their subsidiaries. Associations are authorized to provide lease financing options for agricultural purposes and are also authorized to purchase and hold certain types of investments. AgriBank provides funding to all associations chartered within the District.

Associations are authorized to provide, either directly or in participation with other lenders, credit and related services to eligible borrowers. Eligible borrowers may include farmers, ranchers, producers or harvesters of aquatic products, rural residents, and farm-related service businesses. In addition, associations can participate with other lenders in loans to similar entities. Similar entities are parties that are not eligible for a loan from a System lending institution, but have operations that are functionally similar to the activities of eligible borrowers.

The Farm Credit Administration (FCA) is authorized by Congress to regulate the System banks and associations. We are examined by the FCA and certain association actions are subject to the prior approval of the FCA and/or AgriBank.

The Farm Credit Act established the Farm Credit System Insurance Corporation (FCSIC) to administer the Farm Credit Insurance Fund (Insurance Fund). The Insurance Fund is used to ensure the timely payment of principal and interest on Farm Credit Systemwide debt obligations, to ensure the retirement of protected borrower capital at par or stated value, and for other specified purposes.

At the discretion of the FCSIC, the Insurance Fund is also available to provide assistance to certain troubled System institutions and for the operating expenses of the FCSIC. Each System bank is required to pay premiums into the Insurance Fund until the assets in the Insurance Fund equal 2.0% of the aggregated insured obligations adjusted to reflect the reduced risk on loans or investments guaranteed by federal or state governments. This percentage of aggregate obligations can be changed by the FCSIC, at its sole discretion, to a percentage it determines to be actuarially sound. The basis for assessing premiums is debt outstanding with adjustments made for nonaccrual loans and impaired investment securities which are assessed a surcharge while guaranteed loans and investment securities are deductions from the premium base. AgriBank, in turn, assesses premiums to District associations each year based on similar factors.

### Association

Badgerland Financial, ACA (the Association) and its subsidiaries, Badgerland Financial, FLCA and Badgerland Financial, PCA (subsidiaries) are lending institutions of the System. We are a customer-owned cooperative providing credit and credit-related services to, or for the benefit of, eligible members for qualified agricultural purposes in the counties of Adams, Buffalo, Calumet, Columbia, Crawford, Dane, Dodge, Fond du Lac, Grant, Green, Green Lake, Iowa, Jackson, Jefferson, Juneau, Kenosha, LaCrosse, Lafayette, Marquette, Milwaukee, Monroe, Ozaukee, Racine, Richland, Rock, Sauk, Sheboygan, Trempealeau, Vernon, Walworth, Washington, Waukesha, and Winnebago in the state of Wisconsin.

We borrow from AgriBank and provide financing and related services to our members. Our ACA holds all the stock of the FLCA and PCA subsidiaries.

We offer credit life, term life, credit disability, crop hail, multi-peril crop, and livestock gross margin insurance to borrowers and those eligible to borrow. We also offer farm records, fee appraisals, income tax planning and preparation services, retirement and succession planning, producer education services, and access to commodity price hedging to our members.

### Merger Activity

We are committed to the success of agriculture, rural communities and most importantly, our member-owners. Every day, we partner with our members to deliver the insights and expert guidance they have come to expect and count on from their financial services provider. To be that trusted advisor, we are consistently looking for ways to better serve our members and return value to our stockholders. It's a business objective we've been committed to for the long haul and one we believe matches the strides of our members – constantly evolving and growing to better our operation.

In August, the Boards of Directors of Badgerland Financial, ACA, AgStar Financial Services, ACA, and 1<sup>st</sup> Farm Credit Services, ACA unanimously voted in favor of recommending a merger to our member-owners. With the decision to recommend a merger, a number of additional regulatory and procedural steps still need to be completed. A merger application was filed with our regulator, the FCA, in the third quarter of 2016. The FCA recently granted preliminary approval, and our client-owners will have the opportunity to vote on the proposed merger in early 2017. The expected merger effective date would be July 1, 2017.

Badgerland Financial, ACA serves the southern 33 Wisconsin counties. 1<sup>st</sup> Farm Credit Services, ACA serves the northern 42 counties of Illinois and AgStar Financial Services, ACA serves 69 counties across Minnesota and Wisconsin. While our markets differ in some ways, our philosophies and focus on member relationships and commitment to rural communities and agriculture are closely aligned.

## **NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

### **Accounting Principles and Reporting Policies**

Our accounting and reporting policies conform to accounting principles generally accepted in the United States of America (GAAP) and the prevailing practices within the financial services industry. Preparing financial statements in conformity with GAAP requires us to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the Consolidated Financial Statements and the reported amounts of revenues and expenses during the period. Actual results could differ from those estimates.

### **Principles of Consolidation**

The Consolidated Financial Statements present the consolidated financial results of Badgerland Financial, ACA and its subsidiaries. All material intercompany transactions and balances have been eliminated in consolidation.

### **Significant Accounting Policies**

**Loans:** Loans are carried at their principal amount outstanding net of any unearned income, cumulative charge-offs, unamortized deferred fees and costs on originated loans, and unamortized premiums or discounts on purchased loans. Loan interest is accrued and credited to interest income based upon the daily principal amount outstanding. Origination fees, net of related costs, are deferred and recognized over the life of the loan as an adjustment to net interest income. The net amount of loan fees and related origination costs are not material to the Consolidated Financial Statements taken as a whole.

Generally we place loans in nonaccrual status when principal or interest is delinquent for 90 days or more (unless the loan is well secured and in the process of collection) or circumstances indicate that full collection is not expected.

When a loan is placed in nonaccrual status, we reverse current year accrued interest to the extent principal plus accrued interest before the transfer exceeds the net realizable value of the collateral. Any unpaid interest accrued in a prior year is capitalized to the recorded investment of the loan, unless the net realizable value is less than the recorded investment in the loan, then it is charged-off against the allowance for loan losses. Any cash received on nonaccrual loans is applied to reduce the recorded investment in the loan, except in those cases where the collection of the recorded investment is fully expected and the loan does not have any unrecovered prior charge-offs. In these circumstances interest is credited to income when cash is received. Loans are charged-off at the time they are determined to be uncollectible. Nonaccrual loans may be returned to accrual status when principal and interest are current, prior charge-offs have been recovered, the ability of the borrower to fulfill the contractual repayment terms is fully expected, the borrower has demonstrated payment performance, and the loan is not classified as doubtful or loss.

In situations where, for economic or legal reasons related to the borrower's financial difficulties, we grant a concession for other than an insignificant period of time to the borrower that we would not otherwise consider, the related loan is classified as a troubled debt restructuring, also known as a formally restructured loan for regulatory purposes. A concession is generally granted in order to minimize economic loss and avoid foreclosure. Concessions vary by program and borrower and may include interest rate reductions, term extensions, payment deferrals, or an acceptance of additional collateral in lieu of payments. In limited circumstances, principal may be forgiven. Loans classified as troubled debt restructurings are considered risk loans (as defined below).

Loans that are sold as participations are transferred as entire financial assets, groups of entire financial assets, or participating interests in the loans. The transfers of such assets or participating interests are structured such that control over the transferred assets, or participating interests have been surrendered and that all of the conditions have been met to be accounted for as a sale.

**Allowance for Loan Losses:** The allowance for loan losses is an estimate of losses in our loan portfolio as of the financial statement date. We determine the appropriate level of allowance for loan losses based on periodic evaluation of factors such as loan loss history, estimated probability of default, estimated loss severity, portfolio quality, and current economic and environmental conditions.

Loans in our portfolio that are considered impaired are analyzed individually to establish a specific allowance. A loan is impaired when it is probable that all amounts due will not be collected according to the contractual terms of the loan agreement. We generally measure impairment based on the net realizable value of the collateral. Risk loans include nonaccrual loans, accruing restructured loans, and accruing loans 90 days or more past due. All risk loans are considered to be impaired loans.

We record a specific allowance to reduce the carrying amount of the risk loan by the amount the recorded investment exceeds the net realizable value of collateral. When we deem a loan to be uncollectible, we charge the loan principal and prior year(s) accrued interest against the allowance for loan losses. Subsequent recoveries, if any, are added to the allowance for loan losses.

An allowance is recorded for probable and estimable credit losses as of the financial statement date for loans that are not individually assessed as impaired. We use a two-dimensional loan risk rating model that incorporates a 14-point rating scale to identify and track the probability of borrower default and a separate 6-point scale addressing the loss severity. The combination of estimated default probability and loss severity is the primary basis for recognition and measurement of loan collectability of these pools of loans. These estimated losses may be adjusted for relevant current environmental factors.

Changes in the allowance for loan losses consist of provision activity, recorded in "(Reversal of) provision for loan losses" in the Consolidated Statements of Income, recoveries, and charge-offs.

**Investment in AgriBank:** Our stock investment in AgriBank is on a cost plus allocated equities basis.

**Other Property Owned:** Other property owned, consisting of real and personal property acquired through foreclosure or deed in lieu of foreclosure, is recorded at the fair value less estimated selling costs upon acquisition. Any initial reduction in the carrying amount of a loan to the fair value of the collateral received is charged to the allowance for loan losses. Revised estimates to the fair value less costs to sell are reported as adjustments to the carrying amount of the asset, provided that such adjusted value is not in excess of the carrying amount at acquisition. Related income, expenses, and gains or losses from operations and carrying value adjustments are included in "Miscellaneous (loss) income, net" in the Consolidated Statements of Income.

**Other Investments:** The carrying amount of other investments in which we are a limited partner and hold a non-controlling interest in venture capital funds is at cost. The investments are assessed for impairment. If impairment exists, losses are included in "Miscellaneous (loss) income, net" in the Consolidated Statements of Income in the year of impairment. Income on the investments is limited to distributions received. In circumstances when distributions exceed our share of earnings after the date of the investments, these distributions are applied to reduce the carrying value of the investments and are not recognized as income.

**Premises and Equipment:** The carrying amount of premises and equipment is at cost, less accumulated depreciation and is included in "Other assets" in the Consolidated Statements of Condition. Calculation of depreciation is generally on the straight-line method over the estimated useful lives of the assets. Gains or losses on disposition are included in "Miscellaneous (loss) income, net" in the Consolidated Statements of Income. Depreciation and maintenance and repair expenses are included in "Other operating expenses" in the Consolidated Statements of Income and improvements are capitalized.

**Post-Employment Benefit Plans:** The District has various post-employment benefit plans in which our employees participate. Expenses related to these plans are included in "Salaries and employee benefits" in the Consolidated Statements of Income.

Certain employees participate in the AgriBank District Retirement Plan. The plan is comprised of two benefit formulas. At their option, employees hired prior to October 1, 2001 are on the cash balance formula or on the final average pay formula. Benefits eligible employees hired between October 1, 2001 and December 31, 2006 are on the cash balance formula. Effective January 1, 2007, the AgriBank District Retirement Plan was closed to new employees. The AgriBank District Retirement Plan utilizes the "Projected Unit Credit" actuarial method for financial reporting and funding purposes.

We also provide certain health insurance benefits to eligible retired employees according to the terms of those benefit plans. The anticipated cost of these benefits is accrued during the employees' active service period.

The defined contribution plan allows eligible employees to save for their retirement either pre-tax, post-tax, or both, with an employer match on a percentage of the employee's contributions. We provide benefits under this plan for those employees that do not participate in the AgriBank District Retirement Plan in the form of a fixed percentage of salary contribution in addition to the employer match. Employer contributions are expensed when incurred.

**Income Taxes:** The ACA and PCA accrue federal and state income taxes. Deferred tax assets and liabilities are recognized for future tax consequences of temporary differences between the carrying amounts and tax basis of assets and liabilities. Deferred tax assets are recorded if the deferred tax asset is more likely than not to be realized. If the realization test cannot be met, the deferred tax asset is reduced by a valuation allowance. The expected future tax consequences of uncertain income tax positions are accrued.

The FLCA is exempt from federal and other taxes to the extent provided in the Farm Credit Act.

**Patronage Program:** We accrue patronage distributions according to a prescribed formula approved by the Board of Directors. Generally, we pay the accrued patronage during the first quarter after year end.

**Off-Balance Sheet Credit Exposures:** Commitments to extend credit are agreements to lend to customers, generally having fixed expiration dates or other termination clauses. Standby letters of credit are agreements to pay a beneficiary if there is a default on a contractual arrangement. Commercial letters of credit are agreements to pay a beneficiary under specific conditions. Any reserve for unfunded lending commitments and unexercised letters of credit is based on management's best estimate of losses inherent in these instruments, but the commitments have not yet disbursed. Factors such as likelihood of disbursement and likelihood of losses given disbursement are utilized in determining a reserve, if needed. Based on our assessment, any reserve is recorded in "Other liabilities" in the Consolidated Statements of Condition and a corresponding loss is recorded in "Provision for credit losses" in the Consolidated Statements of Income. However, no such reserve was necessary as of December 31, 2016, 2015, or 2014.

**Cash:** For purposes of reporting cash flow, cash includes cash on hand.

**Fair Value Measurement:** The accounting guidance describes three levels of inputs that may be used to measure fair value.

Level 1 — Unadjusted quoted prices in active markets for identical assets or liabilities that the reporting entity has the ability to access at the measurement date.

Level 2 — Observable inputs other than quoted prices included within Level 1 that are observable for the asset or liability either directly or indirectly. Level 2 inputs include:

- Quoted prices for similar assets or liabilities in active markets
- Quoted prices for identical or similar assets or liabilities in markets that are not active so that they are traded less frequently than exchange-traded instruments, quoted prices that are not current, or principal market information that is not released publicly
- Inputs that are observable such as interest rates and yield curves, prepayment speeds, credit risks, and default rates
- Inputs derived principally from or corroborated by observable market data by correlation or other means

Level 3 — Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities. These unobservable inputs reflect the reporting entity's own judgments about assumptions that market participants would use in pricing the asset or liability. Level 3



assets and liabilities include financial instruments whose value is determined using pricing models, discounted cash flow methodologies, or similar techniques, as well as instruments for which the determination of fair value requires significant management judgment or estimation.

### Recently Issued or Adopted Accounting Pronouncements

We have assessed the potential impact of accounting standards that have been issued by the Financial Accounting Standards Board (FASB) and have determined the following standards to be applicable to our business:

Standard	Description	Effective date and financial statement impact
In June 2016, the FASB issued ASU 2016-13 "Financial Instruments – Credit Losses."	The guidance replaces the current incurred loss impairment methodology with a methodology that reflects expected credit losses and requires consideration of a broader range of reasonable and supportable information to inform credit loss estimates. Credit losses relating to available-for-sale securities would also be recorded through an allowance for credit losses.	The guidance is effective for nonpublic entities for annual reporting periods beginning after December 15, 2020 and interim periods within annual periods beginning after December 15, 2021. Early adoption is permitted as of annual reporting periods beginning after December 15, 2018, including interim periods within those annual periods. We are currently evaluating the impact of the guidance on our financial condition, results of operations, cash flows, and financial statement disclosures.
In February 2016, the FASB issued ASU 2016-02 "Leases."	The guidance modifies the recognition and accounting for lessees and lessors and requires expanded disclosures regarding assumptions used to recognize revenue and expenses related to leases.	The guidance is effective for nonpublic entities for annual reporting periods beginning after December 15, 2019 and interim periods the subsequent year. Early adoption is permitted and modified retrospective adoption is required. We are currently evaluating the impact of the guidance on our financial condition, results of operations, cash flows, and financial statement disclosures.
In January 2016, the FASB issued ASU 2016-01 "Recognition and Measurement of Financial Assets and Financial Liabilities."	The guidance is intended to enhance the reporting model for financial instruments to provide users of financial statements with more decision-useful information. The amendments address certain aspects of recognition, measurement, presentation, and disclosure of financial statements.	The guidance is effective for nonpublic entities for annual reporting periods beginning after December 15, 2018 and interim periods with annual periods beginning after December 15, 2019. Certain disclosure changes are permitted to be immediately adopted for annual reporting periods that have not yet been made available for issuance. Nonpublic entities are no longer required to include certain fair value of financial instruments disclosures as part of these disclosure changes. We have immediately adopted this guidance and have excluded such disclosures from our Notes to Consolidated Financial Statements. Early adoption is permitted for interim and annual reporting periods beginning after December 15, 2017 for other applicable sections of the guidance. We are currently evaluating the impact of the remaining guidance on our financial condition, results of operations, cash flows, and financial statement disclosures.
In February 2015, the FASB issued ASU 2015-02 "Consolidation-Amendments to the Consolidation Analysis."	The guidance modifies the assessment of Variable Interest Entity (VIE) characteristics as well as the assessment of related parties. Additional clarifying guidance was issued in October 2016 under ASU 2016-17 "Consolidation-Interests Held through Related Parties That are under Common Control."	The guidance is effective for nonpublic entities for annual reporting after December 15, 2016 and interim periods within annual periods beginning after December 15, 2017. Early adoption is allowed, including in any interim period. The adoption of this guidance did not have a material impact on our financial condition, results of operations, cash flows, and financial statement disclosures.
In August 2014, the FASB issued ASU 2014-15 "Presentation of Financial Statements-Going Concern."	The guidance requires management to perform interim and annual assessments of an entity's ability to continue as a going concern within one year after the date the Financial Statements are issued or within one year after the Financial Statements are available to be issued, when applicable. Substantial doubt to continue as a going concern exists if it is probable that the entity will be unable to meet its obligations for the assessed period.	This guidance became effective for all entities for interim and annual periods ending after December 15, 2016. The adoption of this guidance did not have a material impact on our financial condition, results of operations, cash flows, or financial statement disclosures.

Standard	Description	Effective date and financial statement impact
In May 2014, the FASB issued ASU 2014-09 "Revenue from Contracts with Customers."	The guidance governs revenue recognition from contracts with customers and requires an entity to recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. Financial instruments and other contractual rights within the scope of other guidance issued by the FASB are excluded from the scope of this new revenue recognition guidance. In this regard, a majority of our contracts would be excluded from the scope of this new guidance.	The guidance is effective for nonpublic entities for annual reporting periods beginning after December 15, 2017 and interim periods within annual periods beginning after December 15, 2018. In March 2016, the FASB issued ASUs 2016-08 and 2016-10 which provided further clarifying guidance on the previously issued standard. We are in the process of reviewing contracts to determine the effect, if any, on our financial condition and results of operations.

### NOTE 3: LOANS AND ALLOWANCE FOR LOAN LOSSES

#### Loans by Type

(dollars in thousands) As of December 31	2016		2015		2014	
	Amount	%	Amount	%	Amount	%
Real estate mortgage	\$ 2,199,012	55.2%	\$ 2,114,613	55.9%	\$ 1,913,639	56.1%
Production and intermediate term	1,011,038	25.3%	908,557	24.1%	851,222	24.9%
Agribusiness	545,931	13.7%	485,616	12.9%	411,013	12.0%
Other	232,456	5.8%	267,337	7.1%	239,069	7.0%
Total	\$ 3,988,437	100.0%	\$ 3,776,123	100.0%	\$ 3,414,943	100.0%

The other category is primarily comprised of communication, international, energy, and rural residential loans as well as loans originated under our mission related investment authority.

#### Portfolio Concentrations

Concentrations exist when there are amounts loaned to multiple borrowers engaged in similar activities, which could cause them to be similarly impacted by economic conditions. We lend primarily within agricultural industries.

As of December 31, 2016, volume plus commitments to our ten largest borrowers totaled an amount equal to 6.5% of total loans and commitments.

While these concentrations represent our maximum potential credit risk, as it relates to recorded loan principal, a substantial portion of our lending activities are collateralized. This reduces our exposure to credit loss associated with our lending activities. The amount of collateral obtained, if deemed necessary upon extension of credit, is based on management's credit evaluation of the borrower. Collateral held varies, but typically includes farmland and income-producing property, such as crops and livestock. Long-term real estate loans are secured by the first liens on the underlying real property. FCA regulations state that long-term real estate loans are not to exceed 85% (97% if guaranteed by a government agency) of the property's appraised value at origination and our underwriting standards generally limit lending to no more than 65% at origination. However, a decline in a property's market value subsequent to loan origination or advances, or other actions necessary to protect the financial interest of the lender in the collateral, may result in loan-to-value ratios in excess of the regulatory maximum. The District has an internally maintained database which uses market data to estimate market values of collateral for a significant portion of the real estate mortgage portfolio. We consider credit risk exposure in establishing the allowance for loan losses.

#### Participations

We may purchase or sell participation interests with other parties in order to diversify risk, manage loan volume, or comply with the FCA Regulations or General Financing Agreement (GFA) limitations.

#### Participations Purchased and Sold

(in thousands) As of December 31, 2016	AgriBank Participations		Other Farm Credit Institutions Participations		Non-Farm Credit Institutions Participations		Total Participations	
	Purchased	Sold	Purchased	Sold	Purchased	Sold	Purchased	Sold
Real estate mortgage	\$ --	\$ (464,073)	\$ 71,876	\$ (15,156)	\$ 194,708	\$ --	\$ 266,584	\$ (479,229)
Production and intermediate term	--	(10,747)	182,551	(2,131)	19,781	--	202,332	(12,878)
Agribusiness	--	(42,235)	432,119	--	28,836	--	460,955	(42,235)
Other	--	(6,426)	186,408	--	--	--	186,408	(6,426)
Total	\$ --	\$ (523,481)	\$ 872,954	\$ (17,287)	\$ 243,325	\$ --	\$ 1,116,279	\$ (540,768)

As of December 31, 2015	AgriBank		Other Farm		Non-Farm		Total	
	Participations		Credit Institutions		Credit Institutions		Participations	
	Purchased	Sold	Purchased	Sold	Purchased	Sold	Purchased	Sold
Real estate mortgage	\$ --	\$ (434,812)	\$ 134,452	\$ (12,975)	\$ 172,484	\$ --	\$ 306,936	\$ (447,787)
Production and intermediate term	--	(2,465)	107,920	(6,751)	19,150	--	127,070	(9,216)
Agribusiness	--	(27,710)	358,315	--	39,391	--	397,706	(27,710)
Other	--	(5,878)	183,749	--	--	--	183,749	(5,878)
<b>Total</b>	<b>\$ --</b>	<b>\$ (470,865)</b>	<b>\$ 784,436</b>	<b>\$ (19,726)</b>	<b>\$ 231,025</b>	<b>\$ --</b>	<b>\$ 1,015,461</b>	<b>\$ (490,591)</b>

As of December 31, 2014	AgriBank		Other Farm		Non-Farm		Total	
	Participations		Credit Institutions		Credit Institutions		Participations	
	Purchased	Sold	Purchased	Sold	Purchased	Sold	Purchased	Sold
Real estate mortgage	\$ --	\$ (450,745)	\$ 108,622	\$ (13,983)	\$ 154,008	\$ --	\$ 262,630	\$ (464,728)
Production and intermediate term	--	(9,231)	90,374	(6,881)	12,676	--	103,050	(16,112)
Agribusiness	--	(27,693)	300,271	(14,400)	44,655	--	344,926	(42,093)
Other	--	(5,386)	165,746	--	--	--	165,746	(5,386)
<b>Total</b>	<b>\$ --</b>	<b>\$ (493,055)</b>	<b>\$ 665,013</b>	<b>\$ (35,264)</b>	<b>\$ 211,339</b>	<b>\$ --</b>	<b>\$ 876,352</b>	<b>\$ (528,319)</b>

Information in the preceding chart excludes loans entered into under our Mission Related Investment authority.

### Credit Quality and Delinquency

We utilize the FCA Uniform Classification System to categorize loans into five credit quality categories. The categories are:

- Acceptable – loans are non-criticized loans representing the highest quality. They are expected to be fully collectible. This category is further differentiated into various probabilities of default.
- Other assets especially mentioned (Special Mention) – are currently collectible but exhibit some potential weakness. These loans involve increased credit risk, but not to the point of justifying a substandard classification.
- Substandard – loans exhibit some serious weakness in repayment capacity, equity, and/or collateral pledged on the loan.
- Doubtful – loans exhibit similar weaknesses as substandard loans. Doubtful loans have additional weaknesses in existing factors, conditions, and values that make collection in full highly questionable.
- Loss – loans are considered uncollectible.

We had no loans categorized as loss at December 31, 2016, 2015, or 2014.

### Credit Quality of Loans

(dollars in thousands)	Acceptable		Special Mention		Substandard/ Doubtful		Total	
	Amount	%	Amount	%	Amount	%	Amount	%
	<b>As of December 31, 2016</b>							
Real estate mortgage	\$ 2,077,826	94.0%	\$ 72,343	3.3%	\$ 60,373	2.7%	\$ 2,210,542	100.0%
Production and intermediate term	961,578	94.5%	32,007	3.1%	24,623	2.4%	1,018,208	100.0%
Agribusiness	546,654	99.9%	--	--	560	0.1%	547,214	100.0%
Other	223,797	96.2%	8,252	3.5%	683	0.3%	232,732	100.0%
<b>Total</b>	<b>\$ 3,809,855</b>	<b>95.0%</b>	<b>\$ 112,602</b>	<b>2.8%</b>	<b>\$ 86,239</b>	<b>2.2%</b>	<b>\$ 4,008,696</b>	<b>100.0%</b>

As of December 31, 2015	Acceptable		Special Mention		Substandard/ Doubtful		Total	
	Amount	%	Amount	%	Amount	%	Amount	%
Real estate mortgage	\$ 2,009,821	94.6%	\$ 53,640	2.5%	\$ 62,097	2.9%	\$ 2,125,558	100.0%
Production and intermediate term	879,754	96.0%	16,214	1.8%	19,718	2.2%	915,686	100.0%
Agribusiness	468,464	96.2%	12,068	2.5%	6,382	1.3%	486,914	100.0%
Other	263,382	98.2%	4,081	1.5%	699	0.3%	268,162	100.0%
<b>Total</b>	<b>\$ 3,621,421</b>	<b>95.4%</b>	<b>\$ 86,003</b>	<b>2.3%</b>	<b>\$ 88,896</b>	<b>2.3%</b>	<b>\$ 3,796,320</b>	<b>100.0%</b>

As of December 31, 2014	Acceptable		Special Mention		Substandard/ Doubtful		Total	
	Amount	%	Amount	%	Amount	%	Amount	%
Real estate mortgage	\$ 1,831,703	95.2%	\$ 45,878	2.4%	\$ 46,309	2.4%	\$ 1,923,890	100.0%
Production and intermediate term	817,693	95.3%	16,956	2.0%	23,092	2.7%	857,741	100.0%
Agribusiness	405,465	98.3%	2,004	0.5%	4,864	1.2%	412,333	100.0%
Other	234,706	97.9%	3,505	1.5%	1,404	0.6%	239,615	100.0%
Total	<u>\$ 3,289,567</u>	<u>95.8%</u>	<u>\$ 68,343</u>	<u>2.0%</u>	<u>\$ 75,669</u>	<u>2.2%</u>	<u>\$ 3,433,579</u>	<u>100.0%</u>

Note: Accruing loans include accrued interest receivable.

#### Aging Analysis of Loans

(in thousands) As of December 31, 2016	30-89 Days Past Due		90 Days or More Past Due		Total Past Due		Not Past Due or Less than 30 Days Past Due		90 Days Past Due and Accruing	
Real estate mortgage	\$ 9,503	\$ 3,841	\$ 13,344	\$ 2,197,198	\$ 2,210,542	\$ 806				
Production and intermediate term	2,404	3,589	5,993	1,012,215	1,018,208	346				
Agribusiness	--	--	--	547,214	547,214	--				
Other	392	--	392	232,340	232,732	--				
Total	<u>\$ 12,299</u>	<u>\$ 7,430</u>	<u>\$ 19,729</u>	<u>\$ 3,988,967</u>	<u>\$ 4,008,696</u>	<u>\$ 1,152</u>				

As of December 31, 2015	30-89 Days Past Due		90 Days or More Past Due		Total Past Due		Not Past Due or Less than 30 Days Past Due		90 Days Past Due and Accruing	
Real estate mortgage	\$ 4,079	\$ 3,015	\$ 7,094	\$ 2,118,464	\$ 2,125,558	\$ 688				
Production and intermediate term	1,532	2,774	4,306	911,380	915,686	23				
Agribusiness	--	3,802	3,802	483,112	486,914	--				
Other	77	--	77	268,085	268,162	--				
Total	<u>\$ 5,688</u>	<u>\$ 9,591</u>	<u>\$ 15,279</u>	<u>\$ 3,781,041</u>	<u>\$ 3,796,320</u>	<u>\$ 711</u>				

As of December 31, 2014	30-89 Days Past Due		90 Days or More Past Due		Total Past Due		Not Past Due or Less than 30 Days Past Due		90 Days Past Due and Accruing	
Real estate mortgage	\$ 9,835	\$ 2,155	\$ 11,990	\$ 1,911,900	\$ 1,923,890	\$ 142				
Production and intermediate term	4,757	590	5,347	852,394	857,741	107				
Agribusiness	--	--	--	412,333	412,333	--				
Other	151	655	806	238,809	239,615	--				
Total	<u>\$ 14,743</u>	<u>\$ 3,400</u>	<u>\$ 18,143</u>	<u>\$ 3,415,436</u>	<u>\$ 3,433,579</u>	<u>\$ 249</u>				

Note: Accruing loans include accrued interest receivable.

All loans 90 days or more past due and still accruing interest were adequately secured and in the process of collection and, as such, were eligible to remain in accruing status.

#### Risk Loans

Risk loans are loans for which it is probable that all principal and interest will not be collected according to the contractual terms. Interest income recognized and cash payments received on nonaccrual risk loans are applied as described in Note 2.

### Risk Loan Information

(in thousands)

As of December 31	2016	2015	2014
Nonaccrual loans:			
Current as to principal and interest	\$ 9,614	\$ 8,380	\$ 6,365
Past due	7,277	9,264	5,167
Total nonaccrual loans	16,891	17,644	11,532
Accruing restructured loans	537	608	56
Accruing loans 90 days or more past due	1,152	711	249
Total risk loans	\$ 18,580	\$ 18,963	\$ 11,837
Volume with specific reserves	\$ 2,752	\$ 6,566	\$ 2,519
Volume without specific reserves	15,828	12,397	9,318
Total risk loans	\$ 18,580	\$ 18,963	\$ 11,837
Total specific reserves	\$ 1,066	\$ 1,985	\$ 874
For the year ended December 31			
Income on accrual risk loans	\$ 114	\$ 107	\$ 68
Income on nonaccrual loans	763	512	562
Total income on risk loans	\$ 877	\$ 619	\$ 630
Average recorded risk loans	\$ 18,913	\$ 18,415	\$ 12,917

Note: Accruing loans include accrued interest receivable.

### Nonaccrual Loans by Loan Type

(in thousands)

As of December 31	2016	2015	2014
Real estate mortgage	\$ 11,593	\$ 8,377	\$ 7,660
Production and intermediate term	4,868	3,494	2,900
Agribusiness	139	5,486	--
Other	291	287	972
Total	\$ 16,891	\$ 17,644	\$ 11,532

### Additional Impaired Loan Information by Loan Type

(in thousands)	As of December 31, 2016			For the year ended December 31, 2016	
	Recorded Investment	Unpaid Principal Balance	Related Allowance	Average Impaired Loans	Interest Income Recognized
Impaired loans with a related allowance for loan losses:					
Real estate mortgage	\$ 151	\$ 153	\$ 2	\$ 140	\$ --
Production and intermediate term	2,573	2,709	1,036	2,983	--
Agribusiness	--	--	--	--	--
Other	28	50	28	28	--
Total	\$ 2,752	\$ 2,912	\$ 1,066	\$ 3,151	\$ --
Impaired loans with no related allowance for loan losses:					
Real estate mortgage	\$ 12,488	\$ 13,432	\$ --	\$ 11,539	\$ 686
Production and intermediate term	2,938	5,391	--	3,407	81
Agribusiness	139	1,030	--	453	51
Other	263	417	--	363	59
Total	\$ 15,828	\$ 20,270	\$ --	\$ 15,762	\$ 877
Total impaired loans:					
Real estate mortgage	\$ 12,639	\$ 13,585	\$ 2	\$ 11,679	\$ 686
Production and intermediate term	5,511	8,100	1,036	6,390	81
Agribusiness	139	1,030	--	453	51
Other	291	467	28	391	59
Total	\$ 18,580	\$ 23,182	\$ 1,066	\$ 18,913	\$ 877

	As of December 31, 2015			For the year ended December 31, 2015	
	Recorded Investment	Unpaid Principal Balance	Related Allowance	Average Impaired Loans	Interest Income Recognized
Impaired loans with a related allowance for loan losses:					
Production and intermediate term	\$ 2,198	\$ 2,378	\$ 978	\$ 3,217	\$ --
Agribusiness	4,368	4,500	1,007	1,264	--
Total	\$ 6,566	\$ 6,878	\$ 1,985	\$ 4,481	\$ --
Impaired loans with no related allowance for loan losses:					
Real estate mortgage	\$ 9,310	\$ 10,204	\$ --	\$ 10,474	\$ 435
Production and intermediate term	1,681	3,210	--	2,460	90
Agribusiness	1,118	2,075	--	422	90
Other	288	404	--	578	4
Total	\$ 12,397	\$ 15,893	\$ --	\$ 13,934	\$ 619
Total impaired loans:					
Real estate mortgage	\$ 9,310	\$ 10,204	\$ --	\$ 10,474	\$ 435
Production and intermediate term	3,879	5,588	978	5,677	90
Agribusiness	5,486	6,575	1,007	1,686	90
Other	288	404	--	578	4
Total	\$ 18,963	\$ 22,771	\$ 1,985	\$ 18,415	\$ 619
	As of December 31, 2014			For the year ended December 31, 2014	
	Recorded Investment	Unpaid Principal Balance	Related Allowance	Average Impaired Loans	Interest Income Recognized
Impaired loans with a related allowance for loan losses:					
Real estate mortgage	\$ 79	\$ 80	\$ 4	\$ 86	\$ --
Production and intermediate term	1,985	2,193	665	2,010	--
Other	455	945	205	882	--
Total	\$ 2,519	\$ 3,218	\$ 874	\$ 2,978	\$ --
Impaired loans with no related allowance for loan losses:					
Real estate mortgage	\$ 7,723	\$ 8,677	\$ --	\$ 8,400	\$ 551
Production and intermediate term	1,078	2,073	--	1,092	34
Agribusiness	--	902	--	--	43
Other	517	619	--	447	2
Total	\$ 9,318	\$ 12,271	\$ --	\$ 9,939	\$ 630
Total impaired loans:					
Real estate mortgage	\$ 7,802	\$ 8,757	\$ 4	\$ 8,486	\$ 551
Production and intermediate term	3,063	4,266	665	3,102	34
Agribusiness	--	902	--	--	43
Other	972	1,564	205	1,329	2
Total	\$ 11,837	\$ 15,489	\$ 874	\$ 12,917	\$ 630

The recorded investment in the loan is the unpaid principal amount increased or decreased by applicable accrued interest and unamortized premium, discount, finance charges, and acquisition costs and may also reflect a previous direct charge-off of the investment.

Unpaid principal balance represents the contractual principal balance of the loan.

We did not have any material commitments to lend additional money to borrowers whose loans were at risk at December 31, 2016.

#### Troubled Debt Restructurings (TDRs)

Included within our loans are troubled debt restructurings (TDRs). These loans have been modified by granting a concession in order to maximize the collection of amounts due when a borrower is experiencing financial difficulties. All risk loans, including TDRs, are analyzed within our allowance for loan losses.

**TDR Activity**

(in thousands)

For the year ended December 31

	2016		2015		2014	
	Pre-modification	Post-modification	Pre-modification	Post-modification	Pre-modification	Post-modification
Real estate mortgage	\$ --	\$ --	\$ 186	\$ 250	\$ 175	\$ 175
Production and intermediate term	47	48	948	575	103	102
Agribusiness	--	--	4,505	4,506	--	--
Total	\$ 47	\$ 48	\$ 5,639	\$ 5,331	\$ 278	\$ 277

Pre-modification represents the outstanding recorded investment of the loan just prior to restructuring and post-modification represents the outstanding recorded investment of the loan immediately following the restructuring. The recorded investment of the loan is the unpaid principal amount of the receivable increased or decreased by applicable accrued interest and unamortized premium, discount, finance charges, and acquisition costs and may also reflect a previous direct charge-off.

The primary types of modification included principal compromise, extension of maturity, and deferral of principal.

**TDRs that Occurred Within the Previous 12 Months that Subsequently Defaulted**

(in thousands)	2016	2015	2014
Production and intermediate term	\$ --	\$ 16	\$ --
Agribusiness	--	3,501	--
Total	\$ --	\$ 3,517	\$ --

**TDRs Outstanding**

(in thousands)

As of December 31

	2016	2015	2014
Accrual status:			
Real estate mortgage	\$ 239	\$ 246	\$ --
Production and intermediate term	298	362	56
Agribusiness	--	--	--
Other	--	--	--
Total TDRs in accrual status	\$ 537	\$ 608	\$ 56
Nonaccrual status:			
Real estate mortgage	\$ 250	\$ 277	\$ 313
Production and intermediate term	135	244	191
Agribusiness	--	4,368	--
Other	28	--	--
Total TDRs in nonaccrual status	\$ 413	\$ 4,889	\$ 504
Total TDRs:			
Real estate mortgage	\$ 489	\$ 523	\$ 313
Production and intermediate term	433	606	247
Agribusiness	--	4,368	--
Other	28	--	--
Total TDRs	\$ 950	\$ 5,497	\$ 560

There were no material commitments to lend to borrowers whose loans have been modified in a TDR at December 31, 2016.

**Allowance for Loan Losses****Changes in Allowance for Loan Losses**

(in thousands)

For the year ended December 31

	2016	2015	2014
Balance at beginning of year	\$ 11,600	\$ 9,378	\$ 2,740
(Reversal of) provision for loan losses	(263)	2,666	7,962
Loan recoveries	208	741	136
Loan charge-offs	(2,464)	(1,185)	(1,460)
Balance at end of year	\$ 9,081	\$ 11,600	\$ 9,378

The decrease in allowance for loan losses was related to the partial charge-off of a large relationship in our agribusiness loan category.

**Changes in Allowance for Loan Losses and Year End Recorded Investments by Loan Type**

(in thousands)	Real Estate Mortgage	Production and Intermediate Term	Agribusiness	Other	Total
<b>Allowance for loan losses:</b>					
Balance as of December 31, 2015	\$ 1,168	\$ 4,757	\$ 5,248	\$ 427	\$ 11,600
(Reversal of) provision for loan losses	(277)	3,710	(3,665)	(31)	(263)
Loan recoveries	-	208	-	-	208
Loan charge-offs	(3)	(1,456)	(1,005)	-	(2,464)
Balance as of December 31, 2016	<u>\$ 888</u>	<u>\$ 7,219</u>	<u>\$ 578</u>	<u>\$ 396</u>	<u>\$ 9,081</u>
Ending balance: individually evaluated for impairment	<u>\$ 2</u>	<u>\$ 1,036</u>	<u>\$ --</u>	<u>\$ 28</u>	<u>\$ 1,066</u>
Ending balance: collectively evaluated for impairment	<u>\$ 886</u>	<u>\$ 6,183</u>	<u>\$ 578</u>	<u>\$ 368</u>	<u>\$ 8,015</u>
<b>Recorded investment in loans outstanding:</b>					
Ending balance as of December 31, 2016	<u>\$ 2,210,542</u>	<u>\$ 1,018,208</u>	<u>\$ 547,214</u>	<u>\$ 232,732</u>	<u>\$ 4,008,696</u>
Ending balance: individually evaluated for impairment	<u>\$ 12,639</u>	<u>\$ 5,511</u>	<u>\$ 139</u>	<u>\$ 291</u>	<u>\$ 18,580</u>
Ending balance: collectively evaluated for impairment	<u>\$ 2,197,903</u>	<u>\$ 1,012,697</u>	<u>\$ 547,075</u>	<u>\$ 232,441</u>	<u>\$ 3,990,116</u>

(in thousands)	Real Estate Mortgage	Production and Intermediate Term	Agribusiness	Other	Total
<b>Allowance for loan losses:</b>					
Balance as of December 31, 2014	\$ 4,214	\$ 3,763	\$ 969	\$ 432	\$ 9,378
(Reversal of) provision for loan losses	(3,031)	1,811	4,288	(402)	2,666
Loan recoveries	-	344	-	397	741
Loan charge-offs	(15)	(1,161)	(9)	-	(1,185)
Balance as of December 31, 2015	<u>\$ 1,168</u>	<u>\$ 4,757</u>	<u>\$ 5,248</u>	<u>\$ 427</u>	<u>\$ 11,600</u>
Ending balance: individually evaluated for impairment	<u>\$ --</u>	<u>\$ 978</u>	<u>\$ 1,007</u>	<u>\$ --</u>	<u>\$ 1,985</u>
Ending balance: collectively evaluated for impairment	<u>\$ 1,168</u>	<u>\$ 3,779</u>	<u>\$ 4,241</u>	<u>\$ 427</u>	<u>\$ 9,615</u>
<b>Recorded investment in loans outstanding:</b>					
Ending balance as of December 31, 2015	<u>\$ 2,125,558</u>	<u>\$ 915,686</u>	<u>\$ 486,914</u>	<u>\$ 268,162</u>	<u>\$ 3,796,320</u>
Ending balance: individually evaluated for impairment	<u>\$ 9,310</u>	<u>\$ 3,879</u>	<u>\$ 5,486</u>	<u>\$ 288</u>	<u>\$ 18,963</u>
Ending balance: collectively evaluated for impairment	<u>\$ 2,116,248</u>	<u>\$ 911,807</u>	<u>\$ 481,428</u>	<u>\$ 267,874</u>	<u>\$ 3,777,357</u>

(in thousands)	Real Estate Mortgage	Production and Intermediate Term	Agribusiness	Other	Total
<b>Allowance for loan losses:</b>					
Balance as of December 31, 2013	\$ 431	\$ 1,316	\$ 808	\$ 185	\$ 2,740
Provision for loan losses	3,961	2,746	161	1,094	7,962
Loan recoveries	3	130	-	3	136
Loan charge-offs	(181)	(429)	-	(850)	(1,460)
Balance as of December 31, 2014	<u>\$ 4,214</u>	<u>\$ 3,763</u>	<u>\$ 969</u>	<u>\$ 432</u>	<u>\$ 9,378</u>
Ending balance: individually evaluated for impairment	<u>\$ 4</u>	<u>\$ 665</u>	<u>\$ --</u>	<u>\$ 205</u>	<u>\$ 874</u>
Ending balance: collectively evaluated for impairment	<u>\$ 4,210</u>	<u>\$ 3,098</u>	<u>\$ 969</u>	<u>\$ 227</u>	<u>\$ 8,504</u>
<b>Recorded investment in loans outstanding:</b>					
Ending balance as of December 31, 2014	<u>\$ 1,923,890</u>	<u>\$ 857,741</u>	<u>\$ 412,333</u>	<u>\$ 239,615</u>	<u>\$ 3,433,579</u>
Ending balance: individually evaluated for impairment	<u>\$ 7,802</u>	<u>\$ 3,063</u>	<u>\$ --</u>	<u>\$ 972</u>	<u>\$ 11,837</u>
Ending balance: collectively evaluated for impairment	<u>\$ 1,916,088</u>	<u>\$ 854,678</u>	<u>\$ 412,333</u>	<u>\$ 238,643</u>	<u>\$ 3,421,742</u>

The recorded investment in the loan is the unpaid principal amount increased or decreased by applicable accrued interest and unamortized premium, discount, finance charges, and acquisition costs and may also reflect a previous direct charge-off of the investment.

**NOTE 4: INVESTMENT IN AGRIBANK**

We are required to invest in AgriBank capital stock as a condition of borrowing. This investment may be in the form of purchased stock or stock representing distributed AgriBank surplus. As of December 31, 2016, we were required by AgriBank to maintain an investment equal to 2.25% of the average quarterly balance of our note payable to AgriBank plus an additional 1.0% on growth that exceeded a targeted rate. AgriBank's current bylaws allow AgriBank to increase the required investment to 4.0%. In December 2016, AgriBank's Board approved the 2017 capital plan, which amended the required stock



investments for affiliated Associations, effective January 1, 2017. The new required investment will be the lesser of 4.0% or a multiple component calculation based on a percentage of our average quarterly balance of our note payable to AgriBank with a higher percentage on balances above a sustainable growth rate and includes a component for additional investments under the asset pool program. The 2017 component requirements are currently 2.25% on average note payable, with an additional 4.5% on growth in excess of a 5.5% sustainable growth rate and an 8% investment under the asset pool program.

As of December 31, 2016, we were also required by AgriBank to maintain an investment equal to 8.0% of the quarter end balance of the participation interests in real estate loans sold to AgriBank under the AgriBank Asset Pool program.

The balance of our investment in AgriBank, all required stock, was \$108.3 million, \$101.8 million, and \$96.8 million at December 31, 2016, 2015, and 2014, respectively.

#### NOTE 5: OTHER INVESTMENT

We held non-controlling investments in venture capital equity funds of \$8.9 million, \$7.9 million, and \$6.7 million at December 31, 2016, 2015, and 2014, respectively. These investments represent our stake in venture capital equity funds focused on the needs of rural start-up companies. Our \$5.0 million commitment to these venture capital equity funds began in 2008 and was initially over a period of ten years. In 2013, we committed an additional \$5.0 million over a period of ten years. We are a limited partner in the funds and these investments are valued at cost. Our remaining commitment to the funds at December 31, 2016 was \$800 thousand through December 2023 under the respective commitments.

The investments were evaluated for impairment. No impairments were recognized on these investments during 2016, 2015, or 2014. During the year ended December 31, 2015, we received a distribution of \$237 thousand as the funds sold investments. The distribution was a return of contributed capital and therefore reduced our investment. To date, no income has been distributed from the funds. We received no distributions from the funds during the years ended December 31, 2016 or 2014.

#### NOTE 6: NOTE PAYABLE TO AGRIBANK

Our note payable to AgriBank represents borrowings, in the form of a line of credit, to fund our loan portfolio. The line of credit is governed by a GFA and our assets serve as collateral.

##### Note Payable Information

(dollars in thousands)

As of December 31	2016	2015	2014
Line of credit	\$ 3,850,000	\$ 3,600,000	\$ 3,450,000
Outstanding principal under the line of credit	3,247,585	3,090,800	2,787,000
Interest rate	1.7%	1.5%	1.4%

Our note payable matures August 31, 2017, at which time the note will be renegotiated.

The GFA provides for limitations on our ability to borrow funds based on specified factors or formulas relating primarily to outstanding balances, credit quality, and financial condition. At December 31, 2016, and throughout the year, we materially complied with the GFA terms and were not declared in default under any GFA covenants or provisions.

#### NOTE 7: MEMBERS' EQUITY

##### Capitalization Requirements

In accordance with the Farm Credit Act, each borrower is required to invest in us as a condition of obtaining a loan. As authorized by the Agricultural Credit Act and our capital bylaws, the Board of Directors has adopted a capital plan that establishes a stock purchase requirement for obtaining a loan of 2.0% of the customer's total loan(s) or one thousand dollars, whichever is less. The purchase of one participation certificate is required of all non-stockholder customers who purchase financial services with the exception of tax and farm accounting services. The Board of Directors may increase the amount of required investment to the extent authorized in the capital bylaws. The borrower acquires ownership of the capital stock at the time the loan or lease is made. The aggregate par value of the stock is added to the principal amount of the related obligation. We retain a first lien on the stock or participation certificates owned by customers.

##### Regulatory Capitalization Requirements

##### Select Capital Ratios

As of December 31	2016	2015	2014	Regulatory Minimums
Permanent capital ratio	17.0%	16.6%	16.6%	7.0%
Total surplus ratio	16.8%	16.4%	16.4%	7.0%
Core surplus ratio	16.8%	16.4%	16.4%	3.5%

These ratios are calculated in accordance with FCA Regulations and are discussed below:

- The permanent capital ratio is average at-risk capital plus any allocated excess stock divided by average risk-adjusted assets.
- The total surplus ratio is average unallocated surplus less any deductions made in the computation of permanent capital divided by average risk-adjusted assets.
- The core surplus ratio is average unallocated surplus less any deductions made in the computation of total surplus and less any allocated excess stock investment in AgriBank divided by average risk-adjusted assets.

Risk-adjusted assets have been defined by FCA Regulations as the Statement of Condition assets and off-balance-sheet commitments adjusted by various percentages, depending on the level of risk inherent in the various types of assets.

Effective January 1, 2017, the regulatory capital requirements for System Banks and Associations were modified. The final rule replaced existing core surplus and total surplus ratios with common equity tier 1, tier 1 capital, and total capital risk-based capital ratios. The final rule also added a tier 1 leverage ratio and an unallocated retained earnings equivalents (UREE) leverage ratio. The permanent capital ratio continues to remain in effect with the final rule.

#### FCA Revised Capital Requirements

	Regulatory Minimums	Capital Conservation Buffer	Total
Risk-adjusted:			
Common equity tier 1 ratio	4.5%	2.5%	7.0%
Tier 1 capital ratio	6.0%	2.5%	8.5%
Total capital ratio	8.0%	2.5%	10.5%
Non-risk-adjusted:			
Tier 1 leverage ratio	4.0%	1.0%	5.0%
UREE leverage ratio	1.5%	0.0%	1.5%

If the capital ratios fall below the total requirements, including the buffer amounts, capital distributions (equity redemptions, dividends, and patronage) and discretionary senior executive bonuses are restricted or prohibited without prior FCA approval.

Regulatory capital included any allocated investment in AgriBank that is in excess of the required investment under an allotment agreement with AgriBank. We had no allocated excess stock at December 31, 2016, 2015, or 2014. Effective January 1, 2017, the regulatory capital requirements allow for allotment agreements for only the permanent capital ratio and as such any stock in excess of our AgriBank required investment will not be included in the common equity tier 1, tier 1 capital, total capital, or leverage ratios.

#### Description of Equities

The following represents information regarding classes and number of shares of stock and participation certificates outstanding. All shares and participation certificates are stated at a \$5.00 par value.

As of December 31	Number of Shares		
	2016	2015	2014
Class B common stock (at-risk)	1,693,479	1,662,512	1,623,646
Class E participation certificates (at-risk)	38,332	41,856	45,294

Under our bylaws, we are also authorized to issue Class C and Class D stock. Each of these classes of stock is at-risk and nonvoting with a \$5.00 par value per share. Currently, no stock of these classes has been issued.

Only holders of Class B stock have voting rights. Our bylaws do not prohibit us from paying dividends on any classes of stock. However, no dividends have been declared to date.

Our bylaws generally permit stock and participation certificates to be retired at the discretion of our Board of Directors and in accordance with our capitalization plans, provided prescribed capital standards have been met. At December 31, 2016, we exceeded the prescribed standards. We do not anticipate any significant changes in capital that would affect the normal retirement of stock.

In the event of our liquidation or dissolution, according to our bylaws, any remaining assets after payment or retirement of all liabilities will be distributed pro rata to all holders of stock and participation certificates.

In the event of impairment, losses will be absorbed by concurrent impairment of all classes of stock.

All classes of stock are transferable to other customers who are eligible to hold such class as long as we meet the regulatory minimum capital requirements.

## Patronage Distributions

We accrued patronage distributions of \$15.2 million, \$13.5 million, and \$13.0 million at December 31, 2016, 2015, and 2014, respectively. Generally, the patronage distributions are paid in cash during the first quarter after year end. The Board of Directors may authorize a distribution of earnings provided we meet all statutory and regulatory requirements.

We made nonqualified patronage allocations of \$37.6 million during the year ended December 31, 2016. Our nonqualified patronage allocation is based on a determination by the Board of Directors that surplus from 2015 patronage-sourced earnings can be allocated to eligible borrowers while still maintaining the Association's sound capital position. The timing and amounts of all future allocated surplus redemptions is at the discretion of the Board of Directors, subject to compliance with applicable regulatory requirements. These patronage equities have no voting rights and are only transferable if specifically authorized by the Board of Directors.

The FCA Regulations prohibit patronage distributions to the extent they would reduce our permanent capital ratio below the minimum permanent capital adequacy standards. Additionally, effective January 1, 2017, patronage distributions may be restricted or prohibited without prior FCA approval if capital ratios fall below the total requirements, including the buffer amounts. We do not foresee any events that would result in this prohibition in 2017.

## NOTE 8: INCOME TAXES

### Provision for (Benefit from) Income Taxes

#### Provision for (Benefit from) Income Taxes

(dollars in thousands)

For the year ended December 31	2016	2015	2014
Current:			
Federal	\$ --	\$ 5	\$ 7
Total current	\$ --	\$ 5	\$ 7
Deferred:			
Federal	\$ (336)	\$ (449)	\$ (829)
State	(95)	(91)	(272)
Increase in valuation allowance	905	--	--
Total deferred	474	(540)	(1,101)
Provision for (benefit from) income taxes	\$ 474	\$ (535)	\$ (1,094)
Effective tax rate	0.6%	(0.7%)	(1.5%)

#### Reconciliation of Taxes at Federal Statutory Rate to Provision for (Benefit from) Income Taxes

(in thousands)

For the year ended December 31	2016	2015	2014
Federal tax at statutory rates	\$ 26,057	\$ 25,253	\$ 24,862
State tax, net	74	(44)	(108)
Patronage distributions	(881)	(1,252)	(1,955)
Effect of non-taxable entity	(24,691)	(24,286)	(23,614)
Increase in valuation allowance	905	--	--
Other	(990)	(206)	(279)
Provision for (benefit from) income taxes	\$ 474	\$ (535)	\$ (1,094)

### Deferred Income Taxes

Tax laws require certain items to be included in our tax returns at different times than the items are reflected on our Consolidated Statements of Income. Some of these items are temporary differences that will reverse over time. We record the tax effect of temporary differences as deferred tax assets and liabilities netted on our Consolidated Statements of Condition.

### Deferred Tax Assets and Liabilities

(in thousands)

As of December 31	2016	2015	2014
Allowance for loan losses	\$ 1,536	\$ 1,527	\$ 1,335
Postretirement benefit accrual	885	894	891
Net operating loss carryforward	905	--	--
Accrued patronage income not received	(289)	(169)	(255)
AgriBank 2002 allocated stock	(1,221)	(1,221)	(1,221)
Accrued pension asset	(2,327)	(1,825)	(1,839)
Other assets	817	685	424
Other liabilities	(388)	(404)	(388)
Total deferred tax liabilities	(82)	(513)	(1,053)
Valuation allowance	(905)	--	--
Deferred tax liabilities, net	\$ (987)	\$ (513)	\$ (1,053)
Gross deferred tax assets	\$ 4,143	\$ 3,106	\$ 2,650
Gross deferred tax liabilities	\$ (4,225)	\$ (3,619)	\$ (3,703)

A valuation reserve for the deferred tax assets was necessary at December 31, 2016 because we determined that the deferred tax asset created by the 2015 loss from our non patronage-sourced earnings was not realizable due to the unlikely chance of future income from that portion of our portfolio. A valuation allowance was not necessary at December 31, 2015 or 2014.

We have not provided for deferred income taxes on patronage allocations received from AgriBank prior to 1993. Such allocations, distributed in the form of stock, are subject to tax only upon conversion to cash. Our intent is to permanently maintain this investment in AgriBank. Our total permanent investment in AgriBank is \$39.7 million. Additionally, we have not provided deferred income taxes on accumulated FLCA earnings of \$669.4 million as it is our intent to permanently maintain this equity in the FLCA or to distribute the earnings to members in a manner that results in no additional tax liability to us.

Our income tax returns are subject to review by various United States taxing authorities. We record accruals for items that we believe may be challenged by these taxing authorities. However, we had no uncertain income tax positions at December 31, 2016. In addition, we believe we are no longer subject to income tax examinations for years prior to 2013.

### NOTE 9: EMPLOYEE BENEFIT PLANS

#### Pension and Post-Employment Benefit Plans

Complete financial information for the pension and post-employment benefit plans may be found in the Combined AgriBank and affiliated Associations 2016 Annual Report (District financial statements).

The Farm Credit Foundations Plan Sponsor and Trust Committees provide oversight of the benefit plans. These governance committees are comprised of elected or appointed representatives (senior leadership and/or Board of Director members) from the participating organizations. The Coordinating Committee (a subset of the Plan Sponsor Committee comprised of AgriBank District representatives) is responsible for decisions regarding retirement benefits at the direction of the AgriBank District participating employers. The Trust Committee is responsible for fiduciary and plan administrative functions.

**Pension Plan:** Certain employees participate in the AgriBank District Retirement Plan, a District-wide multi-employer defined benefit retirement plan. The Department of Labor has determined the plan to be a governmental plan; therefore, the plan is not subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA). As the plan is not subject to ERISA, the plan's benefits are not insured by the Pension Benefit Guaranty Corporation. Accordingly, the amount of accumulated benefits that participants would receive in the event of the plan's termination is contingent on the sufficiency of the plan's net assets to provide benefits at that time. This Plan is noncontributory and covers certain eligible District employees. The assets, liabilities, and costs of the plan are not segregated by participating entities. As such, plan assets are available for any of the participating employers' retirees at any point in time. Additionally, if a participating employer stops contributing to the plan, the unfunded obligations of the plan may be borne by the remaining participating employers. Further, if we choose to stop participating in the plan, we may be required to pay an amount based on the underfunded status of the plan. Because of the nature of the plan, any individual employer is not able to unilaterally change the provisions of the plan. If an employee transfers to another employer within the same plan, the employee benefits under the plan transfer. Benefits are based on salary and years of service. There is no collective bargaining agreement in place as part of this plan.

**AgriBank District Retirement Plan Information**

(in thousands)

As of December 31	2016	2015	2014
Unfunded liability	\$ 374,305	\$ 453,825	\$ 423,881
Projected benefit obligation	1,269,625	1,255,259	1,234,960
Fair value of plan assets	895,320	801,434	811,079
Accumulated benefit obligation	1,096,913	1,064,133	1,051,801
<b>For the year ended December 31</b>	<b>2016</b>	<b>2015</b>	<b>2014</b>
Total plan expense	\$ 53,139	\$ 63,800	\$ 45,827
Our allocated share of plan expenses	3,411	3,927	3,120
Contributions by participating employers	90,000	62,722	52,032
Our allocated share of contributions	5,845	3,858	3,546

The unfunded liability reflects the net of the fair value of the plan assets and the projected benefit obligation at the date of these Consolidated Financial Statements. The projected benefit obligation is the actuarial present value of all benefits attributed by the pension benefit formula to employee service rendered prior to the measurement date based on assumed future compensation levels. The accumulated benefit obligation is the actuarial present value of the benefits attributed to employee service rendered before the measurement date and based on current employee service and compensation. The funding status is subject to many variables including performance of plan assets and interest rate levels. Therefore, changes in assumptions could significantly affect these estimates.

Costs are determined for each individual employer based on costs directly related to their current employees as well as an allocation of the remaining costs based proportionately on the estimated projected liability of the employer under this plan. We recognize our proportional share of expense and contribute a proportional share of funding. Our allocated share of plan expenses is included in "Salaries and employee benefits" in the Consolidated Statements of Income.

Benefits paid to participants in the District were \$56.4 million in 2016. While the plan is a governmental plan and is not subject to minimum funding requirements, the employers contribute amounts necessary on an actuarial basis to provide the plan with sufficient assets to meet the benefits to be paid to participants. The amount of the total District employer contributions expected to be paid into the pension plan during 2017 is \$90.0 million. Our allocated share of these pension contributions is expected to be \$5.7 million. The amount ultimately to be contributed and the amount ultimately recognized as expense as well as the timing of those contributions and expenses, are subject to many variables including performance of plan assets and interest rate levels. These variables could result in actual contributions and expenses being greater than or less than the amounts reflected in the District financial statements.

**Retiree Medical Plans:** District employers also provide certain health insurance benefits to eligible retired employees according to the terms of the benefit plans. The anticipated costs of these benefits are accrued during the period of the employee's active status.

**Retiree Medical Plan Information**

(in thousands)

For the year ended December 31	2016	2015	2014
Postretirement benefit expense	\$ 50	\$ 109	\$ 67
Our cash contributions	46	93	92

Postretirement benefit costs are included in "Salaries and employee benefits" in the Consolidated Statements of Income. Our cash contributions are equal to the benefits paid.

**Defined Contribution Plans**

We participate in a District-wide defined contribution plan. For employees hired before January 1, 2007, employee contributions are matched dollar for dollar up to 2.0% and 50 cents on the dollar on the next 4.0% on both pre-tax and post-tax contributions. The maximum employer match is 4.0%. For employees hired after December 31, 2006, we contribute 3.0% of the employee's compensation and will match employee contributions dollar for dollar up to a maximum of 6.0% on both pre-tax and post-tax contributions. The maximum employer contribution is 9.0%.

We also participate in a District-wide Nonqualified Deferred Compensation Plan. Eligible participants must meet one of the following criteria: certain salary thresholds as determined by the IRS, are either a Chief Executive Officer or President of a participating employer, or have previously elected pre-tax deferrals in 2006 under predecessor nonqualified deferred compensation plans. Under this plan the employee may defer a portion of his/her salary, bonus, and other compensation. Additionally, the plan provides for supplemental employer matching contributions related to any compensation deferred by the employee that would have been eligible for a matching contribution under the defined contribution plan if it were not for certain IRS limitations.

Employer contribution expenses for the defined contribution plan, included in "Salaries and employee benefits" in the Consolidated Statements of Income, were \$1.6 million, \$1.4 million, and \$1.3 million in 2016, 2015, and 2014, respectively. These expenses were equal to our cash contributions for each year.

## NOTE 10: RELATED PARTY TRANSACTIONS

In the ordinary course of business, we may enter into loan transactions with our officers, directors, their immediate family members, and other organizations with which such persons may be associated. Such transactions may be subject to special approval requirements contained in the FCA Regulations and are made on the same terms, including interest rates, amortization schedules, and collateral, as those prevailing at the time for comparable transactions with other persons. In our opinion, none of these loans outstanding at December 31, 2016 involved more than a normal risk of collectability.

<b>Related Party Loans Information</b>						
(in thousands)		<b>2016</b>		2015		2014
As of December 31:						
Total related party loans	\$	<b>74,634</b>	\$	64,556	\$	71,247
For the year ended December 31:						
Advances to related parties	\$	<b>39,963</b>	\$	31,763	\$	42,304
Repayments by related parties		<b>45,779</b>		40,106		64,990

The related parties can be different each year end primarily due to changes in the composition of the Board of Directors and the mix of organizations with which such persons may be associated. Advances and repayments on loans in the preceding chart are related to those considered related parties at year end.

As discussed in Note 6, we borrow from AgriBank, in the form of a line of credit, to fund our loan portfolio.

We purchase various services from AgriBank including certain financial and retail systems, financial reporting services, tax reporting services, technology services, insurance services, and internal audit services. The total cost of services we purchased from AgriBank was \$1.1 million for the year of 2016 and \$1.0 million for the each of the years 2015 and 2014.

We also purchase human resource information systems, benefit, payroll, and workforce management services from Farm Credit Foundations (Foundations). As of December 31, 2016, 2015, and 2014, our investment in Foundations was \$35 thousand. The total cost of services purchased from Foundations was \$216 thousand, \$181 thousand, and \$165 thousand in 2016, 2015, and 2014, respectively.

## NOTE 11: CONTINGENCIES AND COMMITMENTS

In the normal course of business, we have various contingent liabilities and commitments outstanding, which may not be reflected in the Consolidated Financial Statements. We do not anticipate any material losses because of these contingencies or commitments.

We may be named as a defendant in certain lawsuits or legal actions in the normal course of business. At the date of these Consolidated Financial Statements, our management team was not aware of any material actions. However, management cannot ensure that such actions or other contingencies will not arise in the future.

We have commitments to extend credit and letters of credit to satisfy the financing needs of our borrowers. These financial instruments involve, to varying degrees, elements of credit risk that may be recognized in the financial statements. Commitments to extend credit are agreements to lend to a borrower as long as there is not a violation of any condition established in the loan contract. Standby letters of credit are agreements to pay a beneficiary if there is a default on a contractual arrangement. At December 31, 2016, we had commitments to extend credit and unexercised commitments related to standby letters of credit of \$1.0 billion. Additionally, we had \$9.2 million of issued standby letters of credit as of December 31, 2016.

Commitments to extend credit and letters of credit generally have fixed expiration dates or other termination clauses and we may require payment of a fee. If commitments to extend credit and letters of credit remain unfulfilled or have not expired, they may have credit risk not recognized in the financial statements. Many of the commitments to extend credit and letters of credit will expire without being fully drawn upon. Therefore, the total commitments do not necessarily represent future cash requirements. Certain letters of credit may have recourse provisions that would enable us to recover from third parties amounts paid under guarantees, thereby limiting our maximum potential exposure. The credit risk involved in issuing these financial instruments is essentially the same as that involved in extending loans to borrowers and we apply the same credit policies. The amount of collateral obtained, if deemed necessary by us upon extension of credit, is based on management's credit evaluation of the borrower.

We hold non-controlling investments in venture capital equity funds. Refer to Note 5 for additional discussion regarding this commitment.

## NOTE 12: FAIR VALUE MEASUREMENTS

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date in the principal or most advantageous market for the asset or liability. Accounting guidance also establishes a fair value hierarchy, with three input levels that may be used to measure fair value. Refer to Note 2 for a more complete description of the three input levels.

We did not have any assets or liabilities measured at fair value on a recurring basis at December 31, 2016, 2015, or 2014.

## Non-Recurring

We may be required, from time to time, to measure certain assets at fair value on a non-recurring basis.

### Assets Measured at Fair Value on a Non-recurring Basis

(in thousands)

As of December 31, 2016	Fair Value Measurement Using			Total Fair Value	Total (Losses) Gains
	Level 1	Level 2	Level 3		
Impaired loans	\$ --	\$ 1,719	\$ 51	\$ 1,770	\$ (1,545)
Other property owned	--	--	--	--	(115)

As of December 31, 2015	Fair Value Measurement Using			Total Fair Value	Total (Losses) Gains
	Level 1	Level 2	Level 3		
Impaired loans	\$ --	\$ 4,721	\$ 89	\$ 4,810	\$ (2,296)
Other property owned	--	--	319	319	(92)

As of December 31, 2014	Fair Value Measurement Using			Total Fair Value	Total (Losses) Gains
	Level 1	Level 2	Level 3		
Impaired loans	\$ --	\$ 1,703	\$ 24	\$ 1,727	\$ (2,187)
Other property owned	--	--	813	813	481

## Valuation Techniques

**Impaired loans:** Represents the carrying amount and related write-downs of loans which were evaluated for individual impairment based on the appraised value of the underlying collateral. When the value of the collateral, less estimated costs to sell, is less than the principal balance of the loan, a specific reserve is established. Costs to sell represent transaction costs and are not included as a component of the asset's fair value. If the process uses independent appraisals and other market-based information, they are classified as Level 2. If the process requires significant input based on management's knowledge of and judgment about current market conditions, specific issues relating to the collateral and other matters, they are classified as Level 3.

**Other property owned:** Represents the fair value and related losses of foreclosed assets that were measured at fair value based on the collateral value, which is generally determined using appraisals, or other indications based on sales of similar properties. Costs to sell represent transaction costs and are not included as a component of the asset's fair value. If the process uses independent appraisals and other market-based information, they are classified as Level 2. If the process requires significant input based on management's knowledge of and judgment about current market conditions, specific issues relating to the property and other matters, they are classified as Level 3.

## NOTE 13: SUBSEQUENT EVENTS

We have evaluated subsequent events through March 10, 2017, which is the date the Consolidated Financial Statements were available to be issued. There have been no material subsequent events that would require recognition in our 2016 Consolidated Financial Statements or disclosures in the Notes to Consolidated Financial Statements.

# DISCLOSURE INFORMATION REQUIRED BY REGULATIONS

Badgerland Financial, ACA  
(Unaudited)

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## Description of Business

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General information regarding the business is incorporated herein by reference from Note 1 to the accompanying Consolidated Financial Statements.

The description of significant business developments, if any, is incorporated herein by reference from the "Management's Discussion and Analysis" section of the accompanying Consolidated Financial Statements.

## Description of Property

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### Property Information

Location	Description	Usage
Arcadia	Owned	Branch
Baraboo	Owned	Branch
Beaver Dam	Owned	Branch
Burlington	Owned	Branch
Chilton	Owned	Branch
Darlington	Leased	Contact Point
Dodgeville	Owned	Branch
Fond du Lac	Owned	Branch
Janesville	Owned	Branch
Johnson Creek	Owned	Branch
Lancaster	Owned	Branch
Mondovi	Owned	Branch
Monroe	Leased	Branch
Mt. Horeb	Leased	Contact Point
Plymouth	Owned	Branch
Prairie du Sac	Owned	Corporate Headquarters
Sparta	Owned	Branch
Sun Prairie	Owned	Branch
Viroqua	Leased	Branch
Watertown	Owned	Vacant

## Legal Proceedings

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Information regarding legal proceedings is discussed in Note 11 to the accompanying Consolidated Financial Statements. We were not subject to any enforcement actions as of December 31, 2016.

## Description of Capital Structure

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Information regarding our capital structure is discussed in Note 7 to the accompanying Consolidated Financial Statements.

## Description of Liabilities

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Information regarding liabilities is discussed in Notes 6, 7, 8, 9, and 11 to the accompanying Consolidated Financial Statements.

## Selected Financial Data

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The "Consolidated Five-Year Summary of Selected Financial Data" is presented at the beginning of the accompanying Consolidated Financial Statements.

## Management's Discussion and Analysis

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Information regarding any material aspects of our financial condition, changes in financial condition, and results of operations are discussed in the "Management's Discussion and Analysis" section of the accompanying Consolidated Financial Statements.



## Board of Directors

Our Board of Directors is organized into the following committees to carry out Board responsibilities:

- The **Audit Committee** oversees financial reporting, the adequacy of our internal control systems, the scope of our internal audit program, the independence of the outside auditors, and the processes for monitoring compliance with laws and regulations and the code of ethics. The Audit Committee also oversees the adequacy of management's action with respect to recommendations arising from auditing activities.
- The **Governance Committee** addresses issues of Board governance and the Board's continuing efforts to strengthen and renew the Board, administers a process for maintaining and periodically reviewing board policies, and administers a planning process focused upon achieving our mission and maintaining a viable, competitive institution.
- The **Compensation Committee** oversees and provides overall direction and/or recommendations for compensation, benefits, and human resource performance management programs.

### Board of Directors as of December 31, 2016, including business experience during the last five years

Name	Term	Principal Occupation and Other Affiliations
<b>Mark Cade</b> Chairperson Service Began: April 2006	April 2015-2018	<b>Principal Occupation:</b> Self-employed beef and grain farmer
<b>Rick Carlson</b> Director Service Began: April 2015	April 2015-2018	<b>Principal Occupation:</b> Self-employed farmer
<b>Ken Congdon</b> Director Service Began: April 2011	April 2014-2017	<b>Principal Occupation:</b> President of Scotch Prairie Farm, Inc., a grain farming operation
<b>Richard Kratz Sr.</b> Director Service Began: April 2016	April 2016-2019	<b>Principal Occupation:</b> Owner of RAR Farms LLC Owner of Kratz Farms Enterprise, LLP <b>Other Affiliations:</b> President of Rural Sanitation, a septic pumping organization Secretary of Wisconsin Crop Improvement, a Seed certification testing organization
<b>Timothy Evert</b> Vice Chairperson Service Began: April 2010	April 2016-2019	<b>Principal Occupation:</b> President of Evert Farms, Inc. Partner in United Dreams Dairy, LLC
<b>Sandra Larson</b> Director Service Began: April 2014	April 2014-2017	<b>Principal Occupation:</b> Owner of Larson Acres Inc., a dairy farming operation <b>Other Affiliations:</b> Director: Rock County Dairy Promotion President of the Board: WI Veterinary Diagnostics Lab
<b>Donald Leix</b> Director Service Began: April 2014	April 2014-2017	<b>Principal Occupation:</b> Self-employed dairy and crop farmer.
<b>John Manske</b> Outside Director Service Began: April 2002	April 2014-2017	<b>Principal Occupation:</b> Director of Government Relations for Cooperative Network, a multi-state trade association
<b>Lori Meinholz</b> Director Service Began: April 1997	April 2015-2018	<b>Principal Occupation:</b> Partner of Blue Star Dairy Farms, a dairy farming operation
<b>Gregory Pollesch, CPA</b> Outside Director Audit Committee Chairperson Service Began: April 2007	April 2016-2019	<b>Principal Occupation:</b> Director and President for Galloway Company, a sweetened condensed milk and ice cream mix manufacturer (President beginning January 2016) <b>Other Affiliations:</b> Director for WI Dairy Products Association, an industry trade group
<b>Jim Rickert</b> Director Service Began: April 2010	April 2016-2019	<b>Principal Occupation:</b> Owner/operator of Rickert Brothers, LLC, a family owned dairy farm Owner/operator of Rickland Farms Inc., a family owned dairy farm

Name	Term	Principal Occupation and Other Affiliations
<b>Max Weiss</b> Director	May 2016-2019	<b>Principal Occupation:</b> President of Diversified Farms LTD, custom farming, crop and livestock production operation Member of Weiss Feeds, LLC, a feed and seed sales organization Member of MW Cattle Company, LLC, a livestock production operation <b>Other Affiliations:</b> Member: MSN Properties, LLC, a land holdings company Member: Max Weiss Trust, a land holdings company
Service Began: May 2013		
<b>Michael Winker</b> Director	April 2014-2017	<b>Principal Occupation:</b> Self-employed beef and cash crop farmer <b>Other Affiliations:</b> Board Member: Ozaukee County Dairy Promotion
Service Began: April 1997		
<b>Dan Zimmerman</b> Director	April 2015-2018	<b>Principal Occupation:</b> Vice President of Ever Green Growers Inc., a farming and elevator business Partner of Golden Grain, LLC, a farming operation
Service Began: April 2015		

Pursuant to our bylaws, directors are paid a reasonable amount for attendance at board meetings, committee meetings or other special assignments. Directors are also reimbursed for reasonable expenses incurred in connection with such meetings or assignments. The Board of Directors has adopted a rate of \$600 per day per diem for Board meetings, \$400 per day for special meetings and \$150 per diem for conference calls. In addition, the directors receive 20 cents per mile over the standard Internal Revenue Service rate. The Chairperson received an additional \$125 per month, the Vice Chairperson received an additional \$50 per month, the Audit Committee Chairperson received an additional \$500 per year, and each director received an annual retainer fee of \$4,000.

Information regarding compensation paid to each director who served during 2016 follows:

Name	Number of Days Served		Compensation Paid for Service on a Board Committee	Name of Committee	Total Compensation Paid in 2016
	Board Meetings	Other Official Activities			
Mark Cade	11.0	38.0	\$ 2,839	Audit	\$ 28,234
			784	Compensation	
Rick Carlson	12.0	10.0	--		15,787
Ken Congdon	12.0	28.0	2,249	Audit	24,402
Dean Dorn**	5.0	2.0	1,400	Audit	7,920
Timothy Evert	12.0	24.0	--		21,907
Richard Kratz Sr.*	7.0	15.0	--		10,251
Sandra Larson	12.0	7.0	772	Compensation	14,324
Donald Leix	12.0	20.5	150	Governance - Chair	19,552
John Manske	11.0	6.0	--	Governance - Vice Chair	13,444
Lori Meinholz	12.0	22.5	1,516	Audit	20,856
			608	Compensation - Vice Chair	
Gregory Pollesch	12.0	27.0	3,137	Audit - Chair	22,112
			639	Compensation	
Jim Rickert	12.0	12.0	786	Compensation	16,704
Max Weiss	12.0	26.0	3,122	Audit - Vice Chair	23,317
Michael D. Winker	12.0	31.5	645	Compensation - Chair	25,174
Dan Zimmerman	12.0	30.0	2,346	Audit	24,708
					<u>\$ 288,692</u>

\* Selected in 2016

\*\* Term expired in 2016

## Senior Officers

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### Senior Officers as of December 31, 2016, including business experience during the last five years

Name and Position	Business experience and other business interests
<b>Diane M. Cole</b> Chief Executive Officer	<b>Business experience:</b> Chief Executive Officer from September 2006 to present
<b>Gregory S. Rufsvold</b> Senior Vice President, Chief Financial Officer	<b>Business experience:</b> Senior Vice President, Chief Financial Officer from July 1998 to present
<b>Tom Blackburn</b> Vice President, Human Resources	<b>Business experience:</b> Vice President, Human Resources from January 2010 to present
<b>Todd Fischer</b> Vice President, Risk Management	<b>Business experience:</b> Vice President, Risk Management from August 2015 to present Financial Institution Examiner for the Federal Deposit Insurance Corporation (FDIC) from September 2013 to August 2015 Bank Examiner for the Federal Reserve Bank of Minneapolis from May 2012 to September 2013 Loan Review Specialist for the FDIC from August 2009 to May 2012 <b>Other Business Interests:</b> Member of Fischer Bros Acres, LLC; a Real estate holding company Member of EF Hardwoods, LLC; a Real estate holding company
<b>Laura Herschleb</b> Vice President, Marketplace Strategies	<b>Business experience:</b> Vice President of Marketplace Strategies from October 2013 to present Public Relations Manager for Badgerland Financial from March 2013 to September 2013 Cattle Show Manager for the World Dairy Expo from May 2008 to March 2013 <b>Other Business Interests:</b> Marketing Committee Chair for the Wisconsin 4-H Foundation, a fundraising organization for Wisconsin 4-H
<b>Terry A. McMahon</b> Senior Vice President, Chief Credit Officer	<b>Business experience:</b> Senior Vice President, Chief Credit Officer from July 2011 to present.
<b>Bryan Stanek</b> Senior Vice President, Credit Delivery	<b>Business experience:</b> Senior Vice President, Credit Delivery from October 2013 to present Team Lead of Production-Agriculture at the Sparta Branch from January 2008 to October 2013
<b>Jerry Wiese</b> Vice President, Information Technology	<b>Business experience:</b> Vice President of Information Technology from July 2007 to present. Beginning in September 2013, Mr. Wiese became a member of our senior management team

Information related to compensation paid to senior officers is provided in our Annual Meeting Information Statement (AMIS). The AMIS is available for public inspection at our office.

### Transactions with Senior Officers and Directors

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Information regarding related party transactions is discussed in Note 10 to the accompanying Consolidated Financial Statements.

### Travel, Subsistence, and Other Related Expenses

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Directors and senior officers are reimbursed for reasonable travel, subsistence, and other related expenses associated with business functions. A copy of our policy for reimbursing these costs is available by contacting us at:

1430 North Ridge Drive  
Prairie du Sac, WI 53578  
(877) 780-6410  
www.badgerlandfinancial.com  
Greg.Rufsvold@badgerlandfinancial.com

The total directors' travel, subsistence, and other related expenses were \$67 thousand, \$66 thousand, and \$44 thousand in 2016, 2015, and 2014, respectively.

### Involvement in Certain Legal Proceedings

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No events occurred during the past five years that are material to evaluating the ability or integrity of any person who served as a director or senior officer on January 1, 2017 or at any time during 2016.

## **Member Privacy**

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The FCA Regulations protect members' nonpublic personal financial information. Our directors and employees are restricted from disclosing information about our association or our members not normally contained in published reports or press releases.

## **Relationship with Qualified Public Accountant**

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There were no changes in independent auditors since the last Annual Report to members and we are in agreement with the opinion expressed by the independent auditors. The total fees paid during 2016 were \$79 thousand. The fees paid were for audit services.

## **Financial Statements**

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The "Report of Management", "Report on Internal Control Over Financial Reporting", "Report of Audit Committee", "Report of Independent Auditors", "Consolidated Financial Statements", and "Notes to Consolidated Financial Statements" are presented prior to this portion of the accompanying Consolidated Financial Statements.

## **Young, Beginning, and Small Farmers and Ranchers**

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Information regarding credit and services to young, beginning, and small farmers and ranchers, and producers or harvesters of aquatic products is discussed in an addendum to this Annual Report.

# YOUNG, BEGINNING, AND SMALL FARMERS AND RANCHERS

Badgerland Financial, ACA

(Unaudited)

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## Definitions

The Farm Credit Administration (FCA) has defined Young farmers as age 35 or younger as of the loan transaction date, Beginning farmers as having 10 years or fewer farming experience as of the loan transaction date, and Small farmers as having sustained annual gross sales from agricultural production of less than \$250,000 annually.

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## Badgerland Demographics

The US Department of Agriculture (USDA) publishes a Census of Agriculture every five years. The most recent census data was released in 2014 and based on a survey conducted in 2012. USDA uses categories that are slightly different from the FCA definitions of Young, Beginning, and Small farmers (YBS). USDA defines a farm as "any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year." There are 38,191 farms in the Badgerland chartered territory according to USDA, a reduction of more than 4,600 farms compared to the previous census.

The primary operator is younger than 35 on 2,128 of the farms in the Badgerland territory (5% of the total). The census shows that about 16% of the primary farm operators (5,930) in the Badgerland territory have been operating a farm for less than ten years. A large majority of the farms in the Badgerland territory (86%) had Ag sales less than \$250,000 in the USDA census. More than ten thousand farms (27%) had less than \$1,000 in Ag sales in 2012, and twenty one thousand farms (55%) had less than \$10,000 in Ag sales in 2012. There were 5,342 "Large" farms (> \$250 thousand of sales) in 2012, or 14% of all farms.

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## Badgerland Financial YBS Mission Statement

Young, Beginning, and Small farmers are essential to future prosperity in rural America. Providing financially sound and constructive credit and financial services to YBS farmers is a high priority for Badgerland Financial.

The Badgerland Board of Directors approved a Young, Beginning, & Small Farmer (YBS) policy in 1999 and revised it most recently in July of 2014. Badgerland believes that YBS farmers are essential to the continued prosperity of Wisconsin agriculture.

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## Badgerland Financial Portfolio

The table below includes Badgerland YBS loans as of December 31, 2016. The percentages are adjusted for Pro Partners and Capital Market participations purchased.

Category	Number of Loans	Volume (millions)	Percent of Portfolio
Young	6,935	\$816	15%
Beginning	7,806	870	16%
Small	16,018	960	18%

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## Targets and Goals

Badgerland has placed additional emphasis on YBS lending and expects increases in both the number and volume of YBS loans. Badgerland has adjusted YBS targets in future years, with a larger percentage increase for volume compared to number of loans. Average loan size is increasing because of higher input costs. Commodity prices have fluctuated over the past five years so that someone who met the Small farmer criteria previously now may have over \$250,000 of gross farm income while farming the same number of production units. Badgerland expects slower growth in Small farmer loans and volume as most farms generate more gross income in order to support a reasonable family living lifestyle. Beginning in 2010, Badgerland now collaborates with AgDirect to provide trade credit and leasing services in the Badgerland territory. Previous to participating with AgDirect, the YBS portfolio would have included loans for trade credit and leasing services. The chart below includes Capital Markets participations purchased.

<b>Young, Beginning &amp; Small Farmer Volume</b>				
<b>(Dollars in millions)</b>				
<b>Category</b>	<b>2016 Results</b>	<b>2017 Targets</b>	<b>2018 Targets</b>	<b>2019 Targets</b>
Young Farmer Loans	6,936	7,213	7,574	8,029
Young Farmer Volume	\$816	\$881	\$969	\$1,086
Beginning Farmer Loans	7,807	8,275	8,855	9,563
Beginning Farmer Volume	\$870	\$957	\$1,072	\$1,222
Small Farmer Loans	16,021	16,341	16,832	17,505
Small Farmer Volume	\$961	\$998	\$1,058	\$1,143

<b>Calendar Year Loan Activity (Originations &amp; Renewals)</b>				
<b>(Dollars in millions)</b>				
<b>Category</b>	<b>2016 Results</b>	<b>2017 Targets</b>	<b>2018 Targets</b>	<b>2019 Targets</b>
Young Farmer Loans	3,416	3,484	3,589	3,732
Young Farmer Volume	\$226	\$239	\$258	\$284
Beginning Farmer Loans	3,702	3,924	4,238	4,662
Beginning Farmer Volume	\$235	\$259	\$290	\$330
Small Farmer Loans	8,038	8,038	8,118	8,281
Small Farmer Volume	\$260	\$265	\$275	\$292

### **YBS Program Features**

The Beginning with Badgerland program originated in 2008 to assist Young and Beginning farmers in the Badgerland territory. In August of 2013, the Board approved changes to the initial program. In order to reach more Beginning farmers, the decision was made to change the overall structure of the Beginning with Badgerland grant program. Depending on the farmer's relationship with Badgerland the grant program awards \$250, \$500 or \$1,500 of grant funding to cover up to 100% of the cost of several different products and services. The grant money can be used to cover services such as first year tax or farm accounting services from Badgerland Financial, farm accounting software, tuition fees for continuing producer education, registration fees for workshops and FSA guarantee fees. As of December 31, 2016, nearly \$150,000 had been awarded to Beginning farmers through the Beginning with Badgerland Program.

Badgerland Financial works with commercial banks, other Farm Credit entities, FSA, and Community Development Financial Institutions to provide credit to YBS farmers. The association also coordinates with Wisconsin technical colleges, University of Wisconsin agriculture colleges, the cooperative extension service, the Wisconsin Department of Agriculture, Trade and Consumer Protection, nongovernmental organizations, other farm cooperatives, and other providers to make educational opportunities and leadership training available to YBS farmers.

Through the Beginning with Badgerland program YBS farmers who qualify for the program are eligible to receive a free consultation with Badgerland tax and farm accounting staff members and a complementary review of their past three years of tax returns. Badgerland also offers risk management services (crop insurance, livestock insurance, life insurance, disability insurance) to YBS farmers. Badgerland assists YBS farmers with business planning and communicates with Young and Beginning farmers through occasional electronic YBS farmer e-newsletters.

Programs, meetings and seminars on a variety of topics including, but not limited to, tax planning and crop insurance are offered wholly or in part by Badgerland staff and external providers and resources. In 2016, Badgerland staff collaborated in YBS educational efforts with UW-Extension, UW-Madison Farm & Industry Short Course, Angelic Organics Learning Center, Centro Hispano, Michael Fields Agricultural Institute, and others. Most of these collaborations centered on helping YBS farmers build their farm financial literacy and management skills.

Badgerland also contributes to many young farmer organizations and/or events, including 4-H, FFA, Wisconsin Farm Bureau YFA Conference, Wisconsin Jaycees Outstanding Young Farmer program, Wisconsin Jr. Holstein Association, Ag Safety Days in several Badgerland counties and more. In 2017, Badgerland, the Wisconsin Farm Bureau and UW Extension are co-sponsoring the seventh annual two day Wisconsin Ag Women's Summit.

Badgerland Financial offered twenty two \$1,000 scholarships to graduating high school seniors in 2016. Prior to 2015, scholarships were available to any student in our service area, member or not, pursuing studies in an agriculture related field. Beginning in 2015, scholarships were made available to children of members only, open to an agricultural course or area of study. The number of scholarships awarded changed from 20 to 22 in 2015 as well. Badgerland Financial also offers five \$1,000 scholarships to college students at both UW-River Falls and UW-Platteville pursuing an agricultural field (\$10,000 total). Scholarships are awarded to students at UW-Madison and UW-Madison Short Course through endowed scholarship funds. All scholarship opportunities are widely publicized.

# FUNDS HELD PROGRAM

*Badgerland Financial, ACA*  
(Unaudited)

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We offer a Funds Held Program ("Program") that provides for Borrowers to make uninsured advance payments on designated loans for the purpose of paying future maturities or other related charges.

## Objective

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We offer the Funds Held Program for the benefit and convenience of Borrowers who desire to make advance payments.

The following terms and conditions apply to Program accounts in connection with loans from us, subject to any rights that we or the Borrower may have as specified in loan documents governing designated loans.

## Handling Advance Payments

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- Advance payments received on a loan participating in the Program before the loan has been billed will normally be placed in the Program account as of the date received, to be applied against the next installment or other related charges on the installment due date. This is subject to any rights that we may have to apply such payments in a different manner as specified in loan documents governing designated loans.
- Advance payments received on a loan participating in the Program after the loan has been billed will be directly applied to the installment due on the loan or other related charges and will not earn interest.
- Funds received in excess of the installment amount or other related charges will be placed in the account.
- If a special prepayment of principal is desired, Borrowers must so specify at the time funds are paid in advance to us.
- When an installment becomes due, any accrued interest in the account and other funds in the account for the loan will be automatically applied toward payment of the installment or related charges on the due date. If the balance in the account is not adequate to pay the installment or related charges in full, Borrowers are expected to pay the difference by the installment due date. Any excess funds will remain in the account. Even when no installment or related charge is due, the Association may, at its option, apply funds from the account without notice to Borrowers as follows:
  - **Protective Advances.** If the Borrowers fail to pay when due other items as required pursuant to the mortgage, deed of trust, promissory note or any other loan documents, we may apply funds in the account to pay them.
  - **Account Ceiling.** If the account balance exceeds the unpaid balance of the loan, we may apply the funds in the account to repay the entire unpaid balance and will return any excess funds.
  - **Transfer of Security.** If the Borrowers sell, assign, or transfer any interest in the underlying collateral, we may apply the funds in the Account against the remaining loan balance.
  - **Deceased Borrowers.** If all Borrowers are deceased, we may apply the funds in the account to the remaining loan balance.

## Interest on the Account

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Interest will accrue on the account at a rate determined by the Association, but the rate may never exceed the interest rate charged on the related loan. Interest on account balances (exclusive of funds applied directly to billed amounts) will normally accrue from the date of receipt of the funds until the date the funds are applied to the loan against an installment due or other related charges. The Association may change the interest rate from time to time, and may provide for a different interest rate for different categories of loans. Currently, funds in the account earn a rate of interest equal to 3.0% less than the loan rate.

## Borrower Withdrawals from Accounts

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We may permit Borrowers to withdraw funds from the Account according to the Program, including payments of future installments and insurance or real estate taxes for the respective loan. In addition, with our approval, Borrowers may withdraw funds for other eligible loan purposes in lieu of increasing the borrower's loan.

## Liquidation

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Account balances are not insured. In the event of liquidation, all Borrowers having balances in these uninsured accounts shall be notified according to FCA Regulations then in effect. Applicable regulations now provide that the notice shall instruct that the funds ceased earning interest when the receivership was instituted and will be applied against the outstanding indebtedness of any loans of the Borrowers unless, within 15 days' notice, the Borrower provides direction to the Association to apply the funds according to existing loan documents.

## Termination

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If we terminate the Program, account balances will be applied to the loan balance, and any remaining excess funds will be refunded to the Borrower.



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