# Second Quarter 2016 Report to Shareholders



1478 Stone Point Drive, Suite 450 Roseville, CA 95661 Voice: 916-780-1166 Fax: 916-780-1820 Website: www.farmcreditwest.com

# **Management's Discussion and Analysis**

The following commentary is a review of the consolidated financial condition and results of operations of Farm Credit West, ACA and its subsidiaries (Farm Credit West). These comments should be read in conjunction with the unaudited second quarter 2016 consolidated financial statements and related notes included in this report, as well as the 2015 Annual Report to Shareholders. Shareholders may obtain copies of the Quarterly or Annual Report to Shareholders free of charge by calling 916-780-1166, or by writing to Farm Credit West, 1478 Stone Point Drive, Suite 450, Roseville, CA 95661, or by accessing our website at www.farmcreditwest.com.

The financial condition and results of operations of CoBank, ACB (CoBank), our funding bank, materially affect the risk associated with shareholder investments in Farm Credit West. Shareholders of Farm Credit West may obtain copies of CoBank's financial statements free of charge by calling 916-780-1166 or by writing to Farm Credit West, 1478 Stone Point Drive, Suite 450, Roseville, CA 95661, or by accessing CoBank's website at www.cobank.com.

Effective November 1, 2015, Farm Credit West, ACA acquired Farm Credit Services Southwest, ACA (Southwest) with chartered territory in Arizona and Imperial County, California in a stock-for-stock exchange. Southwest remains in existence as a wholly-owned subsidiary of Farm Credit West, and Southwest's PCA and FLCA subsidiaries remain direct wholly-owned subsidiaries of Southwest. Under the Plan of Merger, it is expected that ultimately the three Southwest legal entities will be merged into the corresponding Farm Credit West entities and Southwest will cease to exist. The combined Association is headquartered in Roseville, California. The primary reason for the stock exchange/merger was to ensure long-term stability by increasing the capital base and increasing portfolio and geographical diversification thus allowing the combined Association to withstand fluctuations in the agriculture markets. The Association also expects to realize operating efficiencies and cost savings. The effects of the stock exchange/merger are included in Farm Credit West's results of operations, balance sheet, average balances and related metrics beginning November 1, 2015.

## Loan and Lease Volume

Loan and lease volume (net of sold loan participations) was \$9.2 billion at June 30, 2016, an increase of \$217 million since December 31, 2015. The increase was primarily due to a \$334 million increase in real estate loan volume. This increase was offset by a \$119 million decrease in production and intermediate-term loan volume.

In addition to the \$9.2 billion of loan and lease volume reported on our balance sheet at June 30, 2016, we serviced loans and leases totaling \$2.3 billion for other institutions.

## **Portfolio Quality**

As shown in the following table, our loan quality statistics declined during the first six months of 2016 due to an increase in nonaccrual loan volume.

	June 30, 2016	December 31, 2015	December 31, 2014
Nonadversely classified	95.8%	96.8%	97.1%
Adversely classified	4.2%	3.2%	2.9%

The outlook remains positive for most of the key commodities in our territory, although persistent unfavorable market conditions have weakened the financial position of some producers, particularly in the dairy and nursery segment of the portfolio.

Tree nuts are the largest commodity concentration in Farm Credit West's loan portfolio at 15.3%. Demand for almonds, walnuts and pistachios has softened and prices for all three major nut crops have declined although they remain above break-even levels for most borrowers.

Farm Credit West's dairy portfolio is the second largest commodity concentration in our loan portfolio at 13.1%. The 2016 economic outlook for the dairy industry remains weak as a result of ongoing increased global production and slowing world demand. In addition, the U.S. dollar has strengthened compared to other currencies and as a result, exports have stalled.

California has had five years of drought, with the majority of Farm Credit West's lending territory classified by the U.S. Department of Agriculture (USDA) as experiencing extreme or exceptional drought conditions. According to the U.S. Drought Monitor, 21 percent of California was in "exceptional" drought as of June 28, 2016. Prolonged drought conditions and potential impacts of the Sustainable Groundwater Management Act will likely have an impact on our loan portfolio.

#### **Nonearning Assets**

Nonearning assets (nonaccrual loan volume plus other property owned) totaled \$139.2 million at June 30, 2016, an increase of \$19.7 million from what was reported at December 31, 2015. Transfers into nonaccrual of \$37.2 million during the second quarter were mostly related to nursery operations. This was offset by repayments of \$13.3 million on nonaccrual loans, transfer to accrual loans of \$1.6 million and charge-offs of \$1.6 million.

#### **Allowance for Loan Losses**

Our allowance for loan losses totaled \$52.0 million (0.56% of loan principal and interest) at June 30, 2016, an increase of \$6.8 million since December 31, 2015. The allowance is our best estimate of the amount of probable losses existing in,

# **Management's Discussion and Analysis**

and inherent in, our loan portfolio as of the balance sheet date. We determine the allowance based on a regular evaluation of the loan portfolio, which generally considers recent historic charge-off experience adjusted for relevant factors. At June 30, 2016, net charge-offs totaled \$1.5 million compared to net recoveries of less than \$0.1 million during the same period in 2015. Additionally, provision expense of \$8.3 million was recognized in the first six months of 2016.

#### **Credit Risk Management**

To help manage and diversify credit risk, our credit risk management framework includes securitizing loans, obtaining credit guarantees, selling loan participation interests, limiting "hold" positions to amounts below legal lending limits, and prudently establishing individual lending limits based on asset quality. Our loan securitizations include the exchange of mortgage loans for Federal Agricultural Mortgage Corporation (Farmer Mac) guaranteed mortgage-backed securities, which are reported as investment securities on the accompanying consolidated balance sheet.

#### **Net Income**

Net income for the six months ended June 30, 2016 was \$109.9 million with an annualized rate of return on average assets (ROA) of 2.35%. Net income for the first six months of 2015 was \$87.7 million with an ROA of 2.35%. Because the Southwest merger occurred on November 1, 2015, the first six months of 2016 include income and expense from Southwest that were not included in the same period last year. Following are the key changes in net income year-over-year:

- Net interest income increased by \$26.6 million, or 27%, to \$126.4 million during the first six months of 2016 compared to the same period last year, mainly due to \$23.5 million in favorable volume variances. Average earning assets volume for the first six months of 2016 was \$9.0 billion which was \$1.8 billion, or 25.6%, higher than the average volume of \$7.2 billion for the first six months of 2015 due to strong loan growth and the merger with Southwest in November 2015.
- Total noninterest income increased by \$9.3 million to \$32.8 million during the first six months of 2016 compared to the same period last year. The increase was primarily due to a \$5.2 million increase in CoBank patronage accruals, a \$2.1 million gain related to proceeds received on Southwest charged-off loans, an increase of \$0.9 million in patronage from other Farm Credit Associations and a \$0.6 million increase in appraisal fee income.

Offsetting the positive net income variances noted previously:

Noninterest expense increased by \$10.2 million, or 33%, to \$41.1 million during the first six months of 2016 from \$30.8 million during the first six months of 2015. The

- increase was primarily due to a \$5.6 million increase in salaries and benefits, a \$2.1 million increase in the Farm Credit System Insurance Corporation (FCSIC) premiums, a \$1.1 million increase in information technology services and a \$0.4 million increase in occupancy/equipment, mostly as a result of the merger with Southwest.
- Provision for loan losses increased by \$3.4 million to \$8.3 million during the first six months of 2016 compared to the same period last year as a result of increased risk in certain loans in the portfolio.

#### **Preferred Stock**

Our preferred stock program is a means of adding value to the customer relationship. This program enables customers to provide us with capital needed to support our growth, while the customer is paid an attractive dividend on their investment. The Farm Credit West stockholders approved an increase in the preferred stock program limit from \$200 million to \$500 million in 2013. While \$500 million shares are authorized for issuance, Farm Credit West maintains an internal issuance limit based on regulatory and capital management considerations. The preferred stock limit was \$375.0 million at June 30, 2016. The preferred stock balance at June 30, 2016 was \$355.3 million, an increase of \$4.7 million from December 31, 2015. The per annum dividend rate is 2.00%. The dividend rate has not changed since November, 2011.

## **Future Payment Funds**

At June 30, 2016, the customer-owned future payment funds decreased by \$1.0 million to \$425.9 million compared to \$426.9 million at December 31, 2015. The current economic cycle has enabled many of our customers to maintain high levels of liquid assets. Future payment funds represent voluntary advance conditional payments and are an interest-bearing funding source for the Association. We paid interest at an annual rate of 1.00% on these accounts during the first six months of 2016. The interest rate on future payment funds has not changed since February, 2009.

# **Management's Discussion and Analysis**

## **Amounts of Capital and Capital Adequacy**

In the past six months, total members' equity has increased \$111.3 million (6%) primarily due to retained net income of \$109.9 million, an increase in preferred stock of \$4.7 million and other comprehensive income of \$0.3 million. Partially offsetting the net income were preferred stock dividends of \$3.5 million. As shown in the following table, Farm Credit West has substantially exceeded each regulatory minimum capital requirement for all periods presented although ratios have declined from previous years due to significant loan growth.

	For			
Type of capital as % of	June 30,	Dec. 31,	Dec. 31,	Regulatory
risk-weighted assets	2016	2015	2014	Minimum
Permanent capital Total surplus Core surplus	16.98% 13.16% 13.16%	17.54% 13.54% 13.50%	19.62% 14.92% 14.90%	7.00% 7.00% 3.50%

#### **Forward-Looking Information**

This discussion contains forward looking statements. These statements are not guarantees of future performance; future operations involve certain risks, uncertainties, and assumptions that are difficult to predict. Words such as "anticipates," "believes," "could," "estimates," "may," "should," or "will" are intended to identify forward-looking statements. These statements are based on management's assumptions and analyses made in light of experience and other historical trends, current conditions, and expected future developments. However, actual results and developments may differ materially from our expectations and predictions due to a number of risks and uncertainties, many of which are beyond our control. Readers are cautioned not to place undue reliance on these forwardlooking statements. We will not update any forward-looking statements to reflect events or circumstances arising after they are made.

#### Certification

The undersigned certify that this report has been prepared under the oversight of the Farm Credit West Audit Committee, that it is presented in accordance with all applicable statutory or regulatory requirements and that the information contained herein is true, accurate, and complete to the best of our knowledge and belief, and we have reviewed this report.

Joseph C. Airoso

Chairman of the Board of Directors

Mark Duthifula

Chey Ls

Mark D. Littlefield

President and Chief Executive Officer

Jew & Kornek

Jean L. Koenck

Executive Vice President – Chief Financial Officer

August 3, 2016

# **Consolidated Balance Sheet**

(in thousands) Assets	June 30, 2016 (unaudited)	December 31, 2015
Loans and leases	\$ 9,168,707	\$ 8,951,406
Less: allowance for loan and lease losses	(52,000)	(45,200)
Net loans and leases	9,116,707	8,906,206
Cash	_	7,159
Accrued interest receivable	79,523	57,318
Investment securities — available-for-sale	92,420	103,292
Investment securities — held-to-maturity	29,613	34,142
Investment in CoBank	273,919	271,801
Other property owned	3,743	5,831
Premises and equipment, net	31,238	28,194
Other assets	61,723	80,678
Total assets	\$ 9,688,886	\$ 9,494,621
Liabilities		
Note payable to CoBank	\$ 7,308,205	\$ 7,074,724
Future payment funds	425,917	426,887
Accrued interest payable	6,334	5,819
Patronage distribution payable	_	70,249
Unfunded disbursements	3,513	_
Other liabilities	50,797	134,139
Total liabilities	7,794,766	7,711,818
Members' Equity		
Preferred stock	355,261	350,595
Capital stock and participation certificates	5,060	4,998
Unallocated retained earnings	1,403,515	1,297,179
Additional Paid-in-Capital	133,312	133,312
Accumulated other comprehensive loss	(3,028)	(3,281)
Total members' equity	1,894,120	1,782,803
Total liabilities and members' equity	\$ 9,688,886	\$ 9,494,621

The accompanying notes are an integral part of these consolidated financial statements.

# Consolidated Statement of Comprehensive Income

	For the three r		For the six months ended June 30				
(unaudited and in thousands)	2016	2015	2016	2015			
Interest Income							
Loans and leases	\$ 83,035	\$ 65,645	\$ 167,535	\$ 129,329			
Investment securities	1,217	1,524	2,493	3,101			
Total interest income	84,252	67,169	170,028	132,430			
Interest Expense							
Note payable to CoBank	21,024	15,114	41,262	30,048			
Future payment funds	1,093	1,214	2,320	2,582			
Total interest expense	22,117	16,328	43,582	32,630			
Net interest income	62,135	50,841	126,446	99,800			
Provision for loan losses	(4,792)	(2,397)	(8,282)	(4,852)			
Net interest income after provision for loan losses	57,343	48,444	118,164	94,948			
Noninterest Income							
Patronage income	10,614	7,909	23,471	17,381			
Loan and other fees	2,912	2,388	4,926	4,325			
Loan servicing income	566	685	1,148	1,400			
Other noninterest income	1,859	151	3,282	453			
Total noninterest income	15,951	11,133	32,827	23,559			
Noninterest Expense							
Salaries and employee benefits	11,516	8,610	23,186	17,588			
Information technology services	2,100	1,524	4,113	3,046			
Occupancy and equipment	923	780	2,122	1,725			
Farm Credit Insurance Fund premiums	2,682	1,658	5,371	3,277			
FCA Supervisory and examination expense	515	387	1,031	774			
Other operating expense	2,370	2,073	5,382	4,310			
(Gain) Loss on other property owned, net  Total noninterest expense	(215) 19,891	15,054	(144) 41,061	30,830			
Income before income taxes	53,403	44,523	109,930	87,677			
Benefit from (Provision for) income taxes	43	(33)	(80)	(88)			
Net income	\$ 53,446	\$ 44,490	\$ 109,850	\$ 87,589			
Other Comprehensive Income							
Change in unrealized gain on investment securities -							
available-for-sale	(355)	(624)	(271)	(395)			
Change in pension restoration plan unrecognized actuarial loss	262	125	524	251			
Total comprehensive income	\$ 53,353	\$ 43,991	\$ 110,103	\$ 87,445			

The accompanying notes are an integral part of these consolidated financial statements.

# Consolidated Statement of Changes in Members' Equity

(unaudited and in thousands)	. I	Preferred Stock	Sto Part	Capital ock and icipation tificates	nallocated Retained Earnings	A	Additional Paid-in Capital	Com	umulated Other prehensive ncome	Total Members' Equity
Balance at December 31, 2014	\$	320,544	\$	4,130	\$ 1,201,239	\$	-	\$	987	\$ 1,526,900
Comprehensive income					87,589				(144)	87,445
Preferred stock issued		65,120								65,120
Preferred stock retired		(53,361)								(53,361)
Capital stock and participation										
certificates issued				168						168
Capital stock and participation										
certificates retired				(152)						(152)
Preferred stock dividends										
declared and paid		3,248			(3,248)					
Balance at June 30, 2015	\$	335,551	\$	4,146	\$ 1,285,580	\$		\$	843	\$ 1,626,120
Balance at December 31, 2015	\$	350,595	\$	4,998	\$ 1,297,179	\$	133,312	\$	(3,281)	\$ 1,782,803
Comprehensive income		-			109,850		ŕ		253	110,103
Preferred stock issued		52,191			•					52,191
Preferred stock retired		(51,039)								(51,039)
Capital stock and participation		-								
certificates issued		-		234						234
Capital stock and participation										
certificates retired				(172)						(172)
Preferred stock dividends										
declared and paid		3,514			(3,514)					
Balance at June 30, 2016	\$	355,261	\$	5,060	\$ 1,403,515	\$	133,312	\$	(3,028)	\$ 1,894,120

The accompanying notes are an integral part of these consolidated financial statements.

## Note 1 – Organization and Operations

A description of the organization and operations of Farm Credit West, significant accounting policies followed, and the financial condition and results of operations as of and for the year ended, December 31, 2015 are contained in the 2015 Farm Credit West Annual Report to Shareholders. These unaudited second quarter 2016 financial statements should be read in conjunction with the 2015 Annual Report to Shareholders.

The accompanying financial statements contain all adjustments necessary for a fair presentation of the Association's interim financial condition and results of operations. Farm Credit West's accounting and reporting policies conform to accounting principles generally accepted in the United States of America (GAAP) and prevailing practices within the banking industry.

In June 2016, the Financial Accounting Standards Board (FASB) issued guidance entitled "Measurement of Credit Losses on Financial Instruments." 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 determine credit loss estimates. Credit losses relating to available-for-sale securities would also be recorded through an allowance for credit losses. For public business entities that are not U.S. Securities and Exchange Commission filers this guidance becomes effective for interim and annual periods beginning after December 15, 2020, with early application permitted. The Association is evaluating the impact of adoption on its financial condition and results of operations.

In February 2016, the FASB issued guidance entitled "Leases." The guidance requires the recognition by lessees of lease assets and lease liabilities on the balance sheet for the rights and obligations created by those leases. Leases with lease terms of more than 12 months are impacted by this guidance. This guidance becomes effective for interim and annual periods beginning after December 15, 2018, with early application permitted. The Association is evaluating the impact of adoption on its financial condition and results of operations.

In January 2016, the FASB issued guidance entitled "Recognition and Measurement of Financial Assets and Liabilities." This guidance becomes effective for interim and annual periods beginning after December 15, 2017. The adoption of this guidance is not expected to impact the Association's financial condition or its results of operations.

In August 2014, the FASB issued guidance entitled "Presentation of Financial Statements — Going Concern." The guidance governs management's responsibility to evaluate whether there is substantial doubt about an entity's ability to continue as a going concern and to provide related footnote disclosures. This 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 exists if it is probable that the entity will be unable to meet its obligations for the assessed period. This guidance becomes effective for interim and annual periods ending after December 15, 2016, and early application is permitted. Management will be required to make its initial assessment as of December 31, 2016.

In May 2014, the FASB issued guidance entitled, "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. In August 2015, the FASB issued an update that defers this guidance by one year, which results in the new revenue standard becoming effective for interim and annual reporting periods beginning after December 15, 2017. The Association is in the process of reviewing contracts to determine the effect, if any, on the Association's financial condition or its results of operations.

#### Note 2 - Loans and Allowance for Loan Losses

A summary of loan principal outstanding follows.

(in thousands)	 June 30, 2016	December 31, 2015		
Real estate mortgage	\$ 5,384,747	\$	5,050,955	
Production and				
intermediate-term	1,652,764		1,772,030	
Agribusiness:				
Processing and marketing	1,073,586		1,140,562	
Farm related businesses	386,804		399,004	
Loans to cooperatives	205,671		150,058	
Rural infrastructure:				
Communication	120,761		108,892	
Energy	81,025		69,985	
Water and waste water	55,829		55,829	
Rural residential real estate	104		105	
Direct financing leases	207,416		203,986	
Total loans	\$ 9,168,707	\$	8,951,406	

At June 30, 2016, Farm Credit West had \$3.1 billion in unused commitments to extend credit and \$60.7 million in letters of credit.

An analysis of changes in the allowance for loan losses is shown below.

For the six months ended June 30, (in thousands)	 2016	2015
Balance at beginning of year	\$ 45,200	\$ 37,300
Provision for loan losses	8,282	4,852
Charge-offs	(1,592)	(14)
Recoveries	 110	62
Balance at June 30,	\$ 52,000	\$ 42,200

Farm Credit West purchases and sells loan participations with other parties in order to diversify risk, manage loan volume and comply with FCA regulations. The following tables present information regarding participations purchased and sold. Participations purchased volume includes loan syndications where Farm Credit West is a lending member.

	Participations Purchased							
June 30, 2016 (in thousands)	Farm Credit		-Farm Credi	it Total				
Real estate mortgage Production and	\$ 389,076	5 \$	5,113	\$ 394,189				
intermediate-term Agribusiness	 806,126	5	4,129 118,561	4,129 924,687				
Rural infrastructure	257,614	ļ		257,614				
Total participations purchased	\$ 1,452,816	<u> </u>	127,803	\$ 1,580,619				
		Partic	eipations So	ld				
June 30, 2016	Farm Credit			-				
(in thousands)	Institutions	In	stitutions	Total				
Real estate mortgage Production and	\$ 1,122,495	5 \$	2,160	\$ 1,124,655				
intermediate-term	449,285	i	_	449,285				
Agribusiness	449,285 157,500		_	449,285 157,500				
		)	_ _ 					

The following table presents allowance information concerning impaired loans. Impaired loans include nonaccrual loans, accruing restructured loans and loans past due 90 days or more and still accruing interest.

(in thousands)	une 30, 2016	December 31, 2015		
Impaired loans with related allowance Impaired loans with no related allowance	\$ 50,696 93,312	\$	37,396 90,512	
Total impaired loans	\$ 144,008	\$	127,908	
Allowance on impaired loans	\$ 16,168	\$	15,544	

The following table presents average impaired loans and interest income recognized on impaired loans.

For the six months ended June 30, (in thousands)	2016	2015
Average impaired loans	\$ 133,543	\$ 90,140
Interest income recognized on impaired loans	\$ 5,212	\$ 2,072

A restructuring of a loan constitutes a troubled debt restructuring (TDR) if, for economic or legal reasons related to the debtor's financial difficulties, the Association grants a concession to the debtor that it would not otherwise consider. During the first six months of 2016, no loan restructuring transactions were deemed to be troubled debt restructurings.

There were no TDRs that occurred within the previous 12 months for which there was a subsequent payment default during the six months ended June 30, 2016 or at December 31, 2015.

TDRs outstanding at June 30, 2016 totaled \$20.7 million, of which \$7.2 million were in nonaccrual status. At December 31, 2015, TDRs outstanding totaled \$22.6 million, of which \$8.4 million were in nonaccrual status.

Additional commitments to lend to borrowers whose loans have been modified in a TDR were less than \$0.1 million at June 30, 2016 and December 31, 2015.

The following tables provide an age analysis of past due loans including interest.

Principal and interest June 30, 2016 (in thousands)	or Less Than 30 Total  Days Past Due Past Due					Total Loans
Real estate mortgage Production and	\$	5,388,946	\$	44,700	\$	5,433,646
intermediate-term		1,628,262		44,297		1,672,559
Agribusiness		1,662,958		11,844		1,674,802
Rural infrastructure		257,969		_		257,969
Rural residential real estate Direct financing leases		104 207,334		— 83		104
<u> </u>	_		_		_	207,417
Total loans	\$	9,145,573	\$	100,924	\$	9,246,497
Principal and interest						
June 30, 2016	3	0-89 Days	90	Days or		Total
(in thousands)		Past Due	Mor	e Past Due		Past Due
Real estate mortgage Production and	\$	8,422	\$	36,278	\$	44,700
intermediate-term		24,858		19,439		44,297
Agribusiness		4,181		7,663		11,844
Direct financing leases		10		73		83
Total loans	\$	37,471	\$	63,453	\$	100,924
Principal and interest	Not	Past Due				
December 31, 2015	or l	Less Than 30		Total		Total
(in thousands)	Da	ys Past Due	P	ast Due	Loans	
Real estate mortgage Production and	\$	5,043,638	\$	44,473	\$	5,088,111
intermediate-term		1,762,496		20,228		1,782,724
Agribusiness		1,687,131		9,711		1,696,842
Rural infrastructure		235,018		_		235,018
Rural residential real estate		105		_		105
Direct financing leases		203,898		87		203,985
Total loans	\$	8,932,286	\$	74,499	\$	9,006,785
Principal and interest	~	0.00 D	00	D		TD 4.1
December 31, 2015	3	0-89 Days		Days or		Total
(in thousands)		Past Due	Mor	e Past Due		Past Due
Real estate mortgage Production and	\$	7,275	\$	37,198	\$	44,473
intermediate-term		7,578		12,650		20,228
Agribusiness		8,238		1,473		9,711
Direct financing leases		9		78		87
Total loans	\$	23,100	\$	51,399	\$	74,499
i otai ioans						

#### Note 3 - Investment Securities

The following is a summary of Farmer Mac agricultural mortgage-backed securities held by Farm Credit West.

	M ortgag	e-Backed S	ecurities –	– Available-f	For-Sale
					Weighted
(dollars	Amortized	Gross U	nrealized	Fair	Average
in thousands)	Cost	Gains	Losses	Value	Yield
June 30, 2016	\$ 90,399	\$ 2,021	<b>\$</b> —	\$ 92,420	4.07%
December 31, 2015	101,000	2,292	_	103,292	3.99%

	Mortgage-Backed Securities — Held-to-Maturity							
						Weighted		
(dollars	Amortized	G	ross Uı	nrealized	Fair	Average		
in thousands)	Cost	_ (	ains	Losses	Value	Yield		
June 30, 2016	\$ 29,613	\$	728	<b>\$</b> —	\$ 30,341	3.80%		
December 31, 2015	34,142		840	_	34,982	3.69%		

Substantially all mortgage-backed securities have contractual maturities in excess of ten years. However, expected and actual maturities for mortgage-backed securities will typically be shorter than contractual maturity due to scheduled and unscheduled payment activity affecting the loans underlying such securities.

None of Farm Credit West's investment securities are in an unrealized loss position at June 30, 2016. Accordingly, no investment security impairment has been recorded.

# Note 4 – Members' Equity

## **Preferred Stock**

Farm Credit West is authorized to issue 500 million shares of class H preferred stock but has an internal issuance limit set at 375 million shares. Purchases may be made by individuals or entities that hold, at the time of their purchase of preferred stock, legal title to, or beneficial interest in, shares of any class of Farm Credit West common stock or participation certificates. Preferred stock is unprotected and "at-risk." Retirement of preferred stock upon the holder's request is at the sole discretion of the Board, or by Farm Credit West's president when consistent with authority delegated by the Board.

The preferred stock dividend rate is a per annum rate which is subject to change each calendar month. For any particular month, the dividend rate shall not exceed 8% nor be less than the federal funds rate. The preferred stock dividend rate was 2.00% during the first six months of 2016 and the average preferred stock dividend rate was 2.00% for the full year in 2015.

#### **Common Stock**

Farm Credit West issues the following classes of common stock: class C common stock, class F participation certificates, and under certain circumstances, nonvoting class A common stock. Such equities are unprotected and "atrisk." At-risk equities can only be retired: 1) with the express approval of the Farm Credit West Board of Directors, and only if the capitalization requirements described below have been met; or 2) by Farm Credit West's president when consistent with authority delegated by the Board. At June 30, 2016, the required common investment was \$1 thousand per voting stockholder. Customers with multiple loans under common control satisfy their equity ownership requirement with a single \$1 thousand cash investment.

## **Capital Adequacy**

Farm Credit capital adequacy regulations require all Farm Credit associations to achieve permanent capital of 7% of risk-adjusted assets and off-balance-sheet commitments. Failure to meet the 7% capital requirement can initiate certain mandatory and possibly additional discretionary actions by our regulator that, if undertaken, could have a direct material effect on our financial statements. Associations are prohibited from reducing permanent capital by retiring stock or making certain other distributions to shareholders unless prescribed capital standards are met. Farm Credit regulations also require that additional minimum capital standards be achieved. These standards require all System institutions to achieve and maintain ratios of total surplus as a percentage of risk-adjusted assets of 7% and core surplus as a percentage of risk-adjusted assets of 3.5%. For the guarter ended June 30, 2016, Farm Credit West's permanent capital, total surplus, and core surplus ratios were 16.98%, 13.16%, and 13.16%. respectively.

The following tables present the activity in the accumulated other comprehensive loss, net of tax by component.

	Unrealized Gains on Investments Available for				Acc	cumulated
			Pension and Other		Other Comprehensive	
(in thousands)		Sale		Plans	Ga	in (Loss)
Balance at December 31, 2015 Other comprehensive income	\$	2,292	\$	(5,573)	\$	(3,281)
(loss) before reclassifications Amounts reclassified from other		(271)		524		253
comprehensive income (loss) Net current period comprehensive		_		_		_
income		(271)		524		253
Balance at June 30, 2016	\$	2,021	\$	(5,049)	\$	(3,028)

(in thousands)	Unrealized Gains on Investments Available for Sale		Pension and Other Plans		Accumulated Other Comprehensive Gain (Loss)	
Balance at December 31, 2014	\$	3,546	\$	(2,559)	\$	987
Other comprehensive income (loss) before reclassifications Amounts, reclassified from other	er	(395)		251		(144)
comprehensive income (loss)		_		_		_
Net current period comprehensive income	<u> </u>	(395)	_	251		(144)
Balance at June 30, 2015	\$	3,151	\$	(2,308)	\$	843

#### Note 5 - Fair Value Measurements

FASB guidance defines fair value as the exchange price that would be received for an asset or paid to transfer a liability in an orderly transaction between market participants in the principal or most advantageous market for the asset or liability. For additional information, see Note 2 to the 2015 Annual Report to Shareholders – Summary of Significant Accounting Policies.

Assets measured at fair value on a recurring basis are summarized below. There were no other assets and no liabilities measured at fair value on a recurring basis for the periods presented.

		Fair Valu	Total		
(in thousands)	I	evel 1	Level 2	Level 3	Fair Value
Assets: Assets held in trusts for nonqualified benefit plans June 30, 2016	\$	3,157			\$ 3,157
December 31, 2015	\$	3,513			\$ 3,513
Investment securities – available-for-sale June 30, 2016 December 31, 2015				<b>\$ 92,420</b> \$103,292	<b>\$ 92,420</b> \$103,292

The tables below represent a reconciliation of Farm Credit West's investment securities – available-for-sale measured at fair value on a recurring basis.

	Fair Value Measurement Using Significant Unobservable Inputs (Level 3) Investment securities – available-for-sale						
(in thousands)	2016				2015		
Balance at March 31,	\$	6	97,010	\$	116,902		
Unrealized (losses) gains in other comprehensive (los Settlements			(355) (4,235)		(624) (1,972)		
Balance at June 30,		6	92,420	\$	114,306		

	Fair Value Measurement Using Significant Unobservable Inputs (Level 3) Investment securities – available-for-sale						
(in thousands)	2016 2015						
Balance at beginning of year	;	\$	103,292	\$	127,545		
Unrealized (losses) gains in other comprehensive (los Settlements Balance at June 30,		\$	(271) (10,601) 92,420	\$	(395) (12,844) 114,306		

Assets measured at fair value on a non-recurring basis are summarized in the following table. There were no other assets and no liabilities measured at fair value on a nonrecurring basis for the periods presented.

(in thousands)	Fair Value Measurement Using Significant Unobservable Inputs (Level 3)		0	Total Fair Value		Total (Losses)/Gains Incurred During the Year	
Assets: Nonaccrual loans, net of related specific allowance June 30, 2016 December 31, 2015	\$	<b>34,528</b> 21,852	\$	<b>34,528</b> 21,852	\$	( <b>2,149</b> ) (16,669)	
Other property owr appraised value June 30, 2016 December 31, 2015	\$	<b>4,540</b> 6,958	\$	<b>4,540</b> 6,958	\$	<b>218</b> 24	

#### **Valuation Techniques**

As more fully discussed in Note 2 to the 2015 Annual Report to Shareholders, the FASB established a fair value hierarchy, which requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. The following represents a brief summary of the valuation technique used by Farm Credit West for assets and liabilities subject to fair value measurement. For a more complete description, see Notes to the 2015 Annual Report to Shareholders.

**Assets held in Trust:** Assets held in trust for nonqualified benefit plans are related to supplemental retirement plans and are generally classified under Level 1 and 2. The trust assets held by Farm Credit West include cash, money market funds and mutual funds that have quoted market prices in an active market and are therefore classified within Level 1.

Investment Securities: Where quoted prices are available in an active market, available-for-sale securities would be classified as Level 1. If quoted prices are not available in an active market, the fair value of securities are estimated using pricing models, quoted prices for similar securities received from pricing services or discounted cash flows. Generally, these securities would be classified as Level 2. This would include certain mortgage-backed and asset-backed securities. Where there is limited activity or less transparency around inputs to the valuation, the securities are classified as Level 3. Securities classified as Level 3 include Farm Credit West's mortgage-backed securities issued by the Federal Agricultural Mortgage Corporation.

Farm Credit West's held-to-maturity investment securities are carried at amortized cost and, as such, are not included here.

Loans Evaluated for Impairment: For certain loans evaluated for impairment under FASB impairment guidance, the fair value was based on the underlying real estate collateral for collateral-dependent loans. At June 30, 2016, substantially all of the Association's impaired loans that are recorded at fair value are secured by real estate. The fair value measurement process uses appraisals performed by independent licensed appraisers and other market-based information, but in many cases it also requires significant input based on management's knowledge of and judgment about current market conditions, specific issues relating to the collateral and other matters. As a result, certain of these loans have fair value measurements that fall within Level 3 of the fair value hierarchy. When the value of the real estate, less estimated costs to sell, is less than the principal balance of the loan, a specific reserve is established and loans are reported at fair value.

**Other Property Owned:** The process for measuring the fair value of other property owned involves the use of appraisals or other market-based information. Costs to sell represent transaction costs and are not included as a component of the asset's fair value.

#### Note 6 - Income Taxes

Farm Credit West, ACA conducts its business activities through its wholly-owned subsidiaries. Long-term mortgage lending activities are conducted through the wholly-owned Farm Credit West, FLCA and Southwest, FLCA subsidiaries which are exempt from federal and state income tax. Shortand intermediate-term lending activities are conducted through the wholly-owned Farm Credit West, PCA subsidiary and Southwest, PCA subsidiary. As with the PCA subsidiaries, the Farm Credit West, ACA and Southwest, ACA holding companies are subject to income tax. Farm Credit West operates as a cooperative that qualifies for tax treatment under Subchapter T of the Internal Revenue Code. Accordingly, under specified conditions, Farm Credit West can exclude from taxable income amounts distributed as qualified patronage dividends in the form of cash, stock, or allocated retained earnings. Provisions for income taxes are made only on those taxable earnings that will not be distributed as qualified patronage dividends.

## Note 7 - Subsequent Events

The Association has evaluated subsequent events through August 3, 2016, which is the date the financial statements were issued. No subsequent event items met the criteria for disclosure.