

### REPORT OF INDEPENDENT AUDITORS AND FINANCIAL STATEMENTS

#### **ORANGE COUNTY'S CREDIT UNION**

December 31, 2018 and 2017



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#### **Report of Independent Auditors**

Members of the Supervisory Committee and Board of Directors Orange County's Credit Union

#### **Report on the Financial Statements**

We have audited the accompanying financial statements of Orange County's Credit Union, which comprise the statements of financial condition as of December 31, 2018 and 2017, and the related statements of income, comprehensive income, members' equity, and cash flows for the years then ended, and the related notes to the financial statements.

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

Management is responsible for the preparation and fair presentation of these 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 financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express an opinion on these 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 audits to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the 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 entity'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 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 financial statements referred to above present fairly, in all material respects, the financial position of Orange County's Credit Union as of December 31, 2018 and 2017, 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.

Moss adams LLP

Los Angeles, California March 27, 2019

# Orange County's Credit Union Statements of Financial Condition (dollars in thousands)

#### **ASSETS**

		December 31,				
		2018		2017		
Cash and cash equivalents Investment securities	\$	138,309	\$	115,990		
Available-for-sale		175,602		245,786		
Other investments		4,476		5,189		
Federal Home Loan Bank stock		7,662		7,562		
Loans held-for-sale		1,982		3,514		
Loans to members, net of allowance for loan losses		1,184,141		1,086,527		
Accrued interest receivable		3,458		3,189		
Premises and equipment, net		19,219		20,542		
NCUSIF deposit		13,152		12,511		
Life insurance policies, net		19,355		25,538		
Other assets		51,403		35,887		
Total assets	\$	1,618,759	\$	1,562,235		
LIABILITIES AND MEMBER	RS' EQUI	ГΥ				
LIABILITIES						
Members' share and savings accounts	\$	1,398,522	\$	1,352,799		
Borrowed funds		40,750		47,000		
Accrued expenses and other liabilities		10,270		10,564		
Total liabilities		1,449,542		1,410,363		
MEMBERS' EQUITY - substantially restricted						
Regular reserve		14,248		14,248		
Undivided earnings		158,178		140,402		
Accumulated other comprehensive loss		(3,209)		(2,778)		
Total members' equity		169,217		151,872		
Total liabilities and members' equity	\$	1,618,759	\$	1,562,235		

# Orange County's Credit Union Statements of Income (dollars in thousands)

	Υ	Decemb	ember 31,		
		2018		2017	
INTEREST INCOME					
Interest on loans	\$	45,841	\$	39,862	
Interest on investment securities and cash equivalents		7,406		6,515	
Total interest income		53,247		46,377	
INTEREST EXPENSE					
Dividends on members' share and savings accounts		6,297		4,377	
Interest on borrowed funds		1,025		972	
Total interest expense		7,322		5,349	
Net interest income		45,925		41,028	
PROVISION FOR LOAN LOSSES		2,034		2,067	
Net interest income after provision					
for loan losses		43,891		38,961	
NONINTEREST INCOME					
Fees and charges		5,350		5,075	
Gain on sales of loans held-for-sale		693		2,163	
Gain on sale of premise and equipment		2,999		-	
Interchange income		5,692		4,982	
Other noninterest income		10,786		7,880	
Total noninterest income		25,520		20,100	
NONINTEREST EXPENSE					
Compensation and benefits		28,023		25,767	
Occupancy		3,075		3,005	
Operations		12,541		10,814	
Professional and outside services		1,169		1,034	
Educational and promotional  Loan servicing		1,516 2,916		1,462 2,460	
Other expense		2,395		1,970	
Total noninterest expense		51,635		46,512	
NET INCOME	\$	17,776	\$	12,549	

# Orange County's Credit Union Statements of Comprehensive Income (dollars in thousands)

	Years Ended December 31,			
	2	018		2017
NET INCOME	\$	17,776	\$	12,549
OTHER COMPREHENSIVE LOSS  Net unrealized holding loss on securities		(4.000)		(2.45)
available-for-sale		(1,086)		(845)
Reclassification for loss on sale of securities available-for-sale		655		74
avallable-101-sale		000		
Total other comprehensive (loss)		(431)		(771)
COMPREHENSIVE INCOME	\$	17,345	\$	11,778

# Orange County's Credit Union Statements of Members' Equity (dollars in thousands)

	Regular Reserve	_	Undivided Comp		eumulated Other prehensive Loss	Total		
BALANCE, December 31, 2016	\$ 14,248	\$	127,853	\$	(2,007)	\$	140,094	
Net income Other comprehensive loss	- -		12,549 -		- (771)		12,549 (771)	
BALANCE, December 31, 2017	14,248		140,402		(2,778)		151,872	
Net income Other comprehensive loss	- -		17,776 -		- (431)		17,776 (431)	
BALANCE, December 31, 2018	\$ 14,248	\$	158,178	\$	(3,209)	\$	169,217	

# Orange County's Credit Union Statements of Cash Flows (dollars in thousands)

			December 31,		
		2018		2017	
CASH FLOWS FROM OPERATING ACTIVITIES					
Net income	\$	17,776	\$	12,549	
Adjustments to reconcile net income to net cash from operating activities					
Depreciation and amortization		2,049		1,885	
Amortization of premiums and discounts on investment securities, net		1,667		2,012	
Accretion of deferred loan origination fees and costs, net		157		103	
Provision for loan losses		2,034		2,067	
Originations of loans held-for-sale		114,162		148,953	
Proceeds from sale of loans		(111,937)		(148,976)	
Gain on sale of loans		(693)		(2,163)	
Increase in cash surrender value of life insurance policies		(915)		(935)	
(Gain) on sale of premises and equipment		(2,999)		-	
Loss on sale of securities available for sale, net		655		74	
Capitalization of servicing assets		(1,326)		(1,641)	
Amortization of servicing assets		1,283		974	
Effect of changes in operating assets and liabilities		-,			
Accrued interest receivable		(269)		(235)	
Other assets		(4,519)		(22,183)	
		, ,		, ,	
Accrued expenses and other liabilities		(294)		559	
Net cash provided by (used in) operating activities		16,831		(6,957)	
CASH FLOWS FROM INVESTING ACTIVITIES					
Proceeds from sale, repayments, or maturity of available-for-sale securities		90,368		72,060	
Purchases of available-for-sale securities		(22,937)		(12,720)	
Decrease in other investments		713		376	
Purchase of Federal Home Loan Bank stock		(100)		(437)	
Loans to members, net of principal collections		(99,805)		(151,122)	
Split dollar policy loan		(10,954)		(101,122)	
Proceeds from surrender of life insurance policy		7,098		_	
Increase in NCUSIF deposit		(641)		(983)	
·		4,452		(903)	
Proceeds from sale of premise and equipment				(2.224)	
Purchases of premises and equipment		(2,179)		(2,234)	
Net cash (used in) investing activities		(33,985)		(95,060)	
CASH FLOWS FROM FINANCING ACTIVITIES					
Net increase in members' share and savings accounts		45,723		99,885	
Payments made on borrowed funds		(6,250)		(4,750)	
Proceeds from borrowed funds		<u> </u>		14,000	
Net cash provided by financing activities		39,473		109,135	
NET CHANGE IN CASH AND CASH EQUIVALENTS		22,319		7,118	
CASH AND CASH EQUIVALENTS, beginning of year		115,990		108,872	
CASH AND CASH EQUIVALENTS, end of year	\$	138,309	<u>\$</u>	115,990	
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION  Cash paid during the year for interest	<b>\$</b>	7,322	\$	5,349	
oush paid during the year for interest	Ψ	1,322	Ψ	5,543	
SUPPLEMENTAL DISCLOSURE OF NONCASH INVESTING					
AND FINANCING ACTIVITIES  Change in unrealized loss on available-for-sale securities	¢	(421)	¢	(771)	
Change in unrealized loss on available-for-sale seculties	φ	(431)	φ	(771)	

#### Note 1 – Summary of Significant Accounting Policies

Nature of operations – Orange County's Credit Union (the "Credit Union") is a state-chartered credit union organized under the provisions of the California Credit Union Act and administratively responsible to the California Department of Business Oversight. The Credit Union's primary purpose is to promote thrift among and create a source of credit for its members. Participation in the Credit Union is limited to those individuals that qualify for membership. The field of membership is defined in the Credit Union's Charter and Bylaws. The Credit Union's primary source of revenue is providing loans to its members and income earned from its investment securities.

Use of estimates in preparing financial statements – The preparation of financial statements in conformity with generally accepted accounting principles in the U.S. requires management 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 financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. The estimate that is particularly susceptible to change relates to the determination of the allowance for loan losses.

**Significant group concentrations of credit risk** – The Credit Union provides a variety of financial services to its members, most of whom live, work, or worship in Orange County, California, and Riverside County, California. The Credit Union may be exposed to credit risk from a regional economic standpoint because a significant concentration of its borrowers work or reside in the state of California. The Credit Union continually monitors its operations, including the loan and investment portfolios, for potential impairment.

The Credit Union's loan portfolio primarily consists of member business, residential real estate, and consumer auto loans. The Credit Union's policy for repossessing collateral is that when all other collection efforts have been exhausted, the Credit Union enforces its first lienholder status and repossesses the collateral. The Credit Union has full and complete access to repossessed collateral. Repossessed collateral normally consists of vehicles and residential and commercial real estate.

**Cash and cash equivalents** – For purposes of the statements of financial condition and the statements of cash flows, cash and cash equivalents include cash on hand, amounts due from financial institutions, and highly liquid debt instruments with original maturities of three months or less. Amounts due from financial institutions may, at times, exceed federally insured limits.

**Certificates of deposit** – Certificates of deposit consist of time deposits in financial institutions with original maturities greater than three months and are stated at cost.

Investment securities – Debt and equity securities that management has the positive intent and ability to hold to maturity are classified as "held-to-maturity" and recorded at amortized cost, adjusted for amortization of premiums and accretion of discounts. Securities not classified as held-to-maturity or trading, including debt and equity securities with readily determinable fair values, are classified as "available-for-sale" and recorded at fair value, with unrealized gains and losses excluded from earnings and reported in other comprehensive income.

#### Note 1 – Summary of Significant Accounting Policies (continued)

The Credit Union evaluates debt and equity securities for other-than-temporary impairment (OTTI) at least quarterly. This guidance specifies that (a) if the Credit Union does not have the intent to sell a debt security prior to recovery and (b) it is more likely than not that it will not have to sell the debt security prior to recovery; the security would not be considered other-than-temporarily impaired unless there is a credit loss. When the Credit Union does not intend to sell the security and it is more likely than not that the Credit Union will not have to sell the security before recovery of its cost basis, the Credit Union will recognize the credit component of an OTTI of a debt security in earnings and the remaining portion in other comprehensive income (loss). For held-to-maturity debt securities, the amount of OTTI recorded in other comprehensive income (loss) for the noncredit portion of a previous OTTI should be amortized prospectively over the remaining life of the security on the basis of the timing of future estimated cash flows of the security.

The Credit Union's statements of income reflect the full impairment (that is, the difference between the security's amortized cost basis and fair value) on debt securities that the Credit Union intends to sell or would more likely than not be required to sell before the expected recovery of the amortized cost basis. The credit component recognized in earnings is identified as the amount of principal cash flows not expected to be received over the remaining term of the security as projected on cash flow projections. There were no securities with other-than-temporary impairment for the years ended December 31, 2018 and 2017.

Purchase premiums and discounts are recognized in interest income using the interest method over the terms of the securities. Gains and losses on the sale of securities are recorded on the trade date and are determined using the specific-identification method. The Credit Union does not maintain a trading or held-to-maturity portfolio. Other investments are classified separately, stated at cost, and subject to OTTI evaluation.

**Federal Home Loan Bank stock** – The Credit Union is a member of the Federal Home Loan Bank (FHLB) of San Francisco. Under the FHLB's capital structure, members are required to own FHLB stock. The FHLB stock is carried at cost, because there is no quoted fair market value. FHLB stock is restricted as to purchase, sale, and redemption. The Credit Union evaluates its investment in FHLB stock for impairment on a periodic basis and has not recorded any impairment for the years ended December 31, 2018 and 2017.

Loans held-for-sale – Loans originated and intended for sale in the secondary market are carried at the lower of cost or estimated fair value in the aggregate, as determined by aggregate outstanding commitments from investors or current investor yield requirements. Net unrealized losses are recognized through a valuation allowance by charges to income. The Credit Union has implemented a mortgage program whereby some of its mortgage loans are sold on the secondary market, some of which are sold with recourse. The Credit Union is subject to recourse on the loans sold under certain conditions as disclosed in the loan purchase agreements with the funding corporations. Most sales are made with servicing rights generally retained.

**Loans to members** – The Credit Union grants mortgage, member business, and consumer loans to members and purchases loan participations. A substantial portion of its members' ability to honor their loan agreements is dependent on the real estate and economic stability of the various groups comprising the Credit Union's field of membership.

#### Note 1 – Summary of Significant Accounting Policies (continued)

Loans that the Credit Union has the intent and ability to hold for the foreseeable future are stated at unpaid principal balances, less an allowance for loan losses and net deferred loan origination fees. Interest on loans is recognized over the term of the loan and is generally calculated using the simple-interest method on principal amounts outstanding.

The accrual of interest on loans is discontinued at the time a loan is 60 days delinquent, unless it is well secured and in the process of collection. Consumer loans are typically charged off no later than 180 days past due. Loans may be charged off at an earlier date if collection of principal or interest is considered doubtful. Past-due loan status is based on contractual terms of the loan. In all cases, loans are placed on nonaccrual or charged off at an earlier date if management believes, after considering economic conditions, business conditions, and collection efforts, that collection of principal or interest is considered doubtful.

All interest accrued but not collected for loans that are placed on nonaccrual or charged off is reversed against interest income. The interest on these loans is accounted for on the cash-basis method, until qualifying for return to accrual. Loans are returned to accrual status when all the principal and interest amounts contractually due are brought current and future payments are reasonably assured.

Loan origination fees and direct loan origination costs are deferred, and the net fee or cost is recognized as an adjustment to interest income using the interest method (first mortgage loans) and the effective-yield method, which approximates the interest method (all other loan types) over the contractual life of the loans, adjusted for estimated prepayments based on the Credit Union's historical prepayment experience.

**Allowance for Ioan losses** – The allowance for Ioan losses is established as losses are estimated to have occurred through a provision for Ioan losses charged to earnings. Loan losses are charged against the allowance when management believes the uncollectability of a Ioan balance is confirmed. Subsequent recoveries, if any, are credited to the allowance.

The allowance for loan losses is evaluated on a regular basis by management and is based on management's periodic review of the collectability of the loans in light of historical experience, the nature and volume of the loan portfolio, adverse situations that may affect the borrower's ability to repay, estimated value of any underlying collateral, and prevailing economic conditions. This evaluation is inherently subjective in that it requires estimates that are susceptible to significant revision as more information becomes available.

#### Note 1 – Summary of Significant Accounting Policies (continued)

The Credit Union's allowance for loan losses is that amount considered adequate to absorb probable losses in the portfolio based on management's evaluations of the size and current risk characteristics of the loan portfolio. Such evaluations consider prior loss experience, the risk rating distribution of the portfolios, the impact of current internal and external influences on credit loss, and the levels of nonperforming loans. General allowances are established for loans that can be grouped into pools based on similar characteristics. In this process, general allowance factors are based on an analysis of historical charge-off experience and expected losses given default derived from the Credit Union's internal risk rating process. These factors are developed and applied to the portfolio in terms of loan type. The qualitative factors associated with the allowances are subjective and require a high degree of management judgment. Specific allowances for loan losses are established for large nonhomogeneous impaired loans on an individual basis. The specific allowance established for these loans is based on a thorough analysis of the most probable source of repayment, including the present value of the loan's expected future cash flows, the loan's estimated fair market value, or the estimated fair value of the underlying collateral. These factors include the credit quality statistics, recent economic uncertainty, losses incurred from recent events, and lagging data.

A loan is considered impaired when, based on current information and events, it is probable that the Credit Union will be unable to collect the scheduled payments of principal and interest when due according to the contractual terms of the loan agreement. Factors considered by management in determining impairment include payment status, collateral value, and the probability of collecting scheduled principal and interest payments when due. Loans that experience insignificant payment delays and payment shortfalls generally are not classified as impaired. Management determines the significance of payment delays and payment shortfalls on a case-by-case basis, taking into consideration all of the circumstances surrounding the loan and the borrower, including the length of the delay, the reasons for the delay, the borrower's prior payment record, and the amount of the shortfall in relation to the principal and interest owed. Impairment is measured by either a historical loan loss ratio for homogeneous group loans or on a loan-by-loan basis for member business and residential real estate loans by either the present value of the expected future cash flows discounted at the loan's effective interest rate, the loan's obtainable market price, or the fair value of the collateral if the loan is collateral-dependent.

Loans are reported as troubled debt restructurings (TDR) when the Credit Union grants a concession to a borrower experiencing financial difficulties that it would not otherwise consider. Examples of such concessions include extending the maturity date or providing a lower interest rate that would be normally unavailable for a transaction of similar risk. As a result of these concessions, restructured loans are impaired because the Credit Union will not collect all amounts due, both principal and interest, in accordance with the terms of the original loan agreement. Impairment allowances on restructured loans are measured by comparing the present value of expected future cash flows on the restructured loans discounted at the interest rate of the original loan agreement to the loan's carrying value or based on the current fair value of the collateral, less cost to sell, if the loan is collateral-dependent. These impairment allowances are recognized as a specific component of the allowance for loan losses.

#### Note 1 – Summary of Significant Accounting Policies (continued)

Large groups of smaller balance homogeneous loans are collectively evaluated for impairment. Accordingly, the Credit Union does not separately identify individual consumer loans for impairment disclosures. Regulatory agencies, as an integral part of their examination process, periodically review the Credit Union's allowance for loan losses and may require the Credit Union to make additions to the allowance based on their judgment about information available to them at the time of their examination.

**Servicing** – Servicing assets are recognized separately when mortgage servicing rights are acquired through purchase or through sale of financial assets. Servicing rights resulting from the sale or securitization of loans originated by the Credit Union are initially measured at fair value at the date of transfer. The Credit Union subsequently records servicing assets at amortized cost, with related amortization recorded into earnings over the estimated remaining weighted-average useful life of the servicing rights.

Servicing assets are evaluated for impairment based on the fair value of the rights as compared to amortized cost. Impairment is determined by stratifying rights into tranches based on predominant risk characteristics, such as interest rate, loan type, and investor type. Impairment is recognized through a valuation allowance for an individual tranche, to the extent that fair value is less than the capitalized amount for the tranche. The valuation allowance is adjusted to reflect changes in the measurement of impairment after the initial measurement of impairment, unless the impairment is permanent. Changes in valuation allowances are reported in noninterest expense on the statements of income. If the Credit Union later determines that all or a portion of the impairment no longer exists for a particular tranche, a reduction of the allowance may be recorded as an increase to income. There was no impairment recognized for the years ended December 31, 2018 and 2017.

Servicing fee income for serviced loans is based on a contractual percentage of the outstanding principal and is recorded as income when earned.

**Off-balance-sheet credit-related financial instruments** – In the ordinary course of business, the Credit Union has entered into commitments to extend credit. Such financial instruments are recorded when they are funded.

Collateral in process of liquidation and foreclosed assets – Assets acquired through, or in lieu of, loan repossession or foreclosure are held for sale and are initially recorded at fair value less estimated costs to sell at the date of repossession or foreclosure, establishing a new cost basis. Subsequent to repossession or foreclosure, valuations are periodically performed by management and the assets are carried at the lower of carrying amount or fair value less costs to sell. Revenue and expenses from operations and changes in the valuation allowance are included in net expenses.

#### Note 1 – Summary of Significant Accounting Policies (continued)

**Transfers of financial assets** – Transfers of an entire financial asset, a group of financial assets, or a participating interest in an entire financial asset are accounted for as sales when control over the assets has been relinquished. Control over transferred assets is deemed to be surrendered when (1) the assets have been isolated from the Credit Union, (2) the transferee obtains the right to pledge or exchange the transferred assets, and (3) the Credit Union does not maintain effective control over the transferred assets through an agreement to repurchase them before maturity.

**Premises and equipment** – Land is carried at cost. Buildings and improvements, furniture and equipment, and leasehold improvements are carried at cost, less accumulated depreciation and amortization. Buildings and improvements and furniture and equipment are depreciated using the straight-line method over the estimated useful lives of the assets, which range from 2 to 55 years. The cost of leasehold improvements is amortized using the straight-line method over the terms of the related leases or the expected terms of the leases, if shorter. Expected terms include lease option periods to the extent that the exercise of such options is reasonably assured.

**Impairment of long-lived assets** – Long-lived assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Management reviews all material assets annually for possible impairment. If such assets are considered to be impaired, the impairment recognized is measured as the amount by which the carrying amount of the assets exceeds the estimated fair value of the assets.

**NCUSIF deposit** – The deposit in the National Credit Union Share Insurance Fund (NCUSIF) is in accordance with National Credit Union Administration (NCUA) regulations, which require the maintenance of a deposit by each insured credit union in an amount equal to one percent of its insured shares. The deposit would be refunded to the Credit Union if its insurance coverage is terminated, it converts to insurance coverage from another source, or the operations of the fund are transferred from the NCUA board.

**NCUSIF insurance premiums** – A credit union is required to pay an annual insurance premium based on a percentage of its total insured shares as declared by the NCUA board, unless the payment is waived by the NCUA board.

**Members' share and savings accounts** – Members' share and savings accounts are subordinated to all other liabilities of the Credit Union upon liquidation. Interest on members' share and savings accounts is based on available earnings at the end of a dividend period and is not guaranteed by the Credit Union. Interest rates on members' share and savings accounts are set by management, based on an evaluation of current and future market conditions.

**Members' equity** – The Credit Union is required, by regulation, to maintain a statutory regular reserve. This reserve, which represents a regulatory restriction of retained earnings, is not available for the payment of interest.

#### Note 1 – Summary of Significant Accounting Policies (continued)

**Income taxes** – The Credit Union is exempt, by statute, from federal and state income taxes.

The Credit Union is a tax-exempt entity under Internal Revenue Code 501(c)(14), but may be subject to taxation on income unrelated to the Credit Union's exempt function. State-chartered credit unions should pay income tax on certain types of net taxable income from activities that taxing authorities consider unrelated to the purpose for which the Credit Union was granted nontaxable status. The Credit Union has filed Unrelated Business Income Tax (UBIT) returns (990-T) in the past, which has resulted in no income taxes paid for the years ended December 31, 2018 and 2017. In addition, there were no material uncertain tax positions at December 31, 2018 and 2017.

The Credit Union recognizes the tax benefit from uncertain tax positions, if any, only if it is more likely than not that the tax positions will be sustained on examination by the tax authorities, based on the technical merits of the position. The tax benefit is measured based on the largest benefit that has a greater than 50% likelihood of being realized upon ultimate settlement. The Credit Union recognizes interest accrued and penalties related to unrecognized tax benefits as an administrative expense. The Credit Union had no unrecognized tax benefits at December 31, 2018 or 2017. During the years ended December 31, 2018 and 2017, the Credit Union recognized no interest and penalties.

A tax-exempt organization information return, unrelated business income tax return, and California income tax return are filed annually with the applicable tax jurisdictions.

As of December 31, 2018, the Credit Union had net operating loss carryforwards available to offset approximately \$6.2 million of future unrelated business income taxes. The carryforwards expire in approximately 10 to 20 years. The tax asset representing the value of the net operating loss carryforwards has been offset by a full valuation allowance as of December 31, 2018 and 2017, because it is uncertain whether the Credit Union's deferred tax assets will become available to offset future tax liabilities.

**Pension plan – 401(k)** – The Credit Union has a qualified 401(k) plan covering substantially all of its employees. The Credit Union matches a portion of employees' wage reductions, which is recorded in compensation and benefits expense in the statements of income.

**Pension plan – deferred compensation plan** – The Credit Union has nonqualified deferred compensation plans for members of management. Under the 457(b) nonqualified plan, the Credit Union makes discretionary contributions and employees are allowed to contribute to the plan. The Credit Union contributes 100% of funds to the 457(f) nonqualified deferred compensation plan. Gains and losses for the 457(b) nonqualified plan and 457(f) nonqualified plan are recorded through noninterest income on the statement of income.

**Life insurance policies** – Life insurance policies held as part of the Credit Union's deferred compensation plan are carried at their cash surrender value.

#### Note 1 - Summary of Significant Accounting Policies (continued)

**Advertising costs** – Advertising costs are charged to operations when incurred and totaled approximately \$1,455,000 and \$1,420,000 for the years ended December 31, 2018 and 2017, respectively.

**Comprehensive income (loss)** – Accounting principles generally require that recognized revenue, expenses, gains, and losses be included in net income. Certain changes in assets and liabilities, such as unrealized gains and losses on available-for-sale securities, are reported as a separate component of the members' equity section of the statements of financial condition. The Credit Union has only one component of comprehensive income (loss) for 2018, and one component for 2017.

**Fair value measurements** – The fair value measurement standard provides a comprehensive framework for measuring fair value and expands disclosures for assets and liabilities reported at fair value. Specifically, it sets forth a definition of fair value and establishes a hierarchy prioritizing the inputs to valuation techniques, giving the highest priority to quoted prices in active markets for identical assets and liabilities and the lowest priority to unobservable value inputs.

**Subsequent events** – Subsequent events are events or transactions that occur after the date of the statement of financial condition but before the financial statements are issued. Recognized subsequent events are events or transactions that provide additional evidence about conditions that existed at the date of the statement of financial condition, including the estimates inherent in the process of preparing financial statements. Nonrecognized subsequent events are events that provide evidence about conditions that did not exist at the date of the statement of financial condition but arose after that date. Management has reviewed subsequent events through March 27, 2019, the date the financial statements were issued.

#### Note 2 - Investment Securities

The amortized cost and fair value of investment securities available-for-sale are as follows (dollars in thousands):

December 31, 2018	A	mortized Cost	Unre	ross ealized ains	Un	Gross realized osses	Fair Value
U.S. government and federal agency securities Federal agency mortgage-backed securities Federal agency collateralized mortgage obligations Municipal bonds	\$	48,337 85,591 38,554 6,329	\$	13 64 12	\$	(416) (1,861) (991) (30)	\$ 47,934 83,794 37,575 6,299
	\$	178,811	\$	89	\$	(3,298)	\$ 175,602
December 31, 2017							
U.S. government and federal agency securities Federal agency mortgage-backed securities Federal agency collateralized mortgage obligations Mutual funds* Municipal bonds	\$	63,556 102,922 49,992 25,725 6,369	\$	69 127 30 - 2	\$	(239) (1,317) (927) (485) (38)	\$ 63,386 101,732 49,095 25,240 6,333
	\$	248,564	\$	228	\$	(3,006)	\$ 245,786

<sup>\*</sup>The mutual funds invest exclusively in U.S. government securities.

At December 31, 2018, securities valued at approximately \$126,637,000 were pledged as collateral against a line of credit with the Federal Home Loan Bank. At December 31, 2018, securities carried at approximately \$22,619,000 were pledged as collateral against a line of credit with the Federal Reserve Bank (FRB). At December 31, 2017, securities valued at approximately \$171,516,000 were pledged as collateral against a line of credit with the Federal Home Loan Bank. At December 31, 2017, securities carried at approximately \$21,430,000 were pledged as collateral against a line of credit with the FRB. Proceeds from sale of available-for-sale securities were \$32,035,000 and \$21,158,000 for the years ended December 31, 2018 and 2017, respectively. Gross gains on sale of securities were approximately \$17,000 and \$74,700 for the years ended December 31, 2018 and 2017, respectively. Gross losses on sale of securities were approximately \$672,000 and \$148,700 for the years ended December 31, 2018 and 2017, respectively, and are included in other expense on the statement of income.

#### Note 2 - Investment Securities (continued)

The amortized cost and fair values of investment securities available-for-sale at December 31, 2018, by contractual maturity, are shown below. Expected maturities will differ from contractual maturities because borrowers may have the right to call or prepay obligations with or without call or prepayment penalties (dollars in thousands).

	A	mortized Cost	 Fair Value		
Due in one year or less Due in one year through five years Due in five years through ten years Due in ten years or more	\$	21,828 7,484 21,022 4,332	\$ 21,738 7,346 20,848 4,301		
		54,666	54,233		
Federal agency mortgage-backed securities Federal agency collateralized mortgage obligations		85,591 38,554	83,794 37,575		
	\$	178,811	\$ 175,602		

**Temporarily impaired investment securities** – Information pertaining to available-for-sale securities with gross unrealized losses at December 31 aggregated by investment category and length of time that individual investment securities have been in a continuous loss position, is as follows (dollars in thousands):

	Less Than 12 Months			Greater Than 12 Months								
December 31, 2018	Unre	ross ealized sses		Fair Value	Un	Gross Unrealized Losses		Unrealized		Unrealized		Fair Value
U.S. government and federal agency securities Federal agency mortgage-backed securities Federal agency collateralized mortgage obligations Municipal bonds	\$	(192) (1) (1) -	\$	19,260 671 656	\$	(224) (1,860) (990) (30)	\$	24,685 75,473 33,575 6,299				
	\$	(194)	\$	20,587	\$	(3,104)	\$	140,032				
December 31, 2017												
U.S. government and federal agency securities Federal agency mortgage-backed securities Federal agency collateralized mortgage obligations Mutual funds Municipal bonds	\$	(113) (451) (50) - (17)	\$	34,440 50,292 5,556 - 3,307	\$	(126) (866) (877) (485) (21)	\$	12,826 41,708 38,388 25,240 2,330				
	\$	(631)	\$	93,595	\$	(2,375)	\$	120,492				

#### Note 2 - Investment Securities (continued)

**U.S. government and federal agency** – As of December 31, 2018 and 2017, the investment portfolio included 29 and 25 securities, respectively, in an unrealized loss position, 14 and 19 of which had unrealized losses that had existed for longer than one year, respectively.

Federal agency mortgage-backed securities and collateralized mortgage obligations – As of December 31, 2018, the investment portfolio included 133 securities in an unrealized loss position, 125 of which had unrealized losses that had existed for longer than one year. As of December 31, 2017, the investment portfolio included 140 securities in an unrealized loss position, 68 of which had unrealized losses that had existed for longer than one year.

**Municipal bonds** – As of December 31, 2018, the investment portfolio included 9 securities in an unrealized loss position, 9 of which had unrealized losses that had existed for longer than one year. As of December 31, 2017, the investment portfolio included 8 securities in an unrealized loss position, 4 of which had unrealized losses that had existed for longer than one year.

**Mutual funds** – As of December 31, 2018, the mutual fund portfolio had a zero balance. As of December 31, 2017, the mutual fund portfolio included an unrealized loss position due to changes in NAV that existed for longer than one year.

The Credit Union assesses for credit impairment using a cash flow model. Based on the assessment of the expected credit losses of the security given the performance of the underlying collateral compared to the credit enhancement, the Credit Union expects to recover the entire amortized cost basis of these securities.

In analyzing an issuer's financial condition, management considers whether the securities are issued by the federal government or its agencies, whether downgrades by bond rating agencies have occurred, and the results of reviews of the issuer's financial condition.

Other-than-temporary impairment – The Credit Union routinely conducts periodic reviews to identify and evaluate each investment security to determine whether an OTTI has occurred. Economic models are used to determine whether an OTTI has occurred on these securities. For each security in the investment portfolio (including but not limited to those whose fair value is less than their amortized cost basis), an extensive, regular review is conducted to determine whether an OTTI has occurred. Various inputs to the economic model are used to determine whether an unrealized loss is other than temporary. Based on the assessment of the expected credit losses of the security given the performance of the underlying collateral compared to the credit enhancement, the Credit Union expects to recover the entire amortized cost basis of these securities; therefore, no OTTI is deemed necessary or reported for the years ended December 31, 2018 and 2017.

**Investment risk** – Investment securities are exposed to various risks such as interest rate, market volatility, and credit risks. Due to the level of risk associated with certain investment securities, it is possible that changes in the values of investment securities could occur in the near term and that such changes could materially affect the amounts reported in the statements of financial condition.

#### Note 2 – Investment Securities (continued)

**Other investments** – Other investment securities at December 31 are summarized as follows (dollars in thousands):

		2017		
Certificates of deposit Investment in credit union service organizations	\$	2,550 1,926	\$ 3,396 1,793	
	\$	4,476	\$ 5,189	

#### Note 3 – Loans to Members

The composition of loans to members at December 31, is as follows (dollars in thousands):

	2018		
Member business Real estate	\$ 152,056	\$ 143,951	
Residential real estate			
First mortgage	513,372	499,915	
Second mortgage	79,692	60,861	
	593,064	560,776	
Consumer			
Auto	376,794	323,015	
Unsecured	63,177	59,736	
Other secured	2,637	2,564	
Member share overdrafts	469	359	
	443,077	385,674	
Total loans	1,188,197	1,090,401	
Net deferred loan origination fees and costs	1,780	1,833	
Allowance for loan losses	(5,836)	(5,707)	
	\$ 1,184,141	\$ 1,086,527	

#### Note 3 – Loans to Members (continued)

The Credit Union has purchased loan participations originated by various entities that are secured by commercial property, other real estate, and autos to members of other credit unions. All of the loan participations were purchased without recourse and the originating entities perform all of the related loan servicing functions on these loans.

The composition of loan participations purchased at December 31, is as follows (dollars in thousands):

	2018			2017
Member business - real estate	\$	11,333	\$	8,687
Residential real estate - first mortgage		18,150		20,343
Consumer		87,101		73,940
	\$	116,584	\$	102,970

Loan participations sold (without recourse and with servicing retained) and excluded from the member business – real estate loan segment above totaled \$11,547,000 and \$8,984,000 at December 31, 2018 and 2017, respectively.

Specific changes in the allowance for loan losses and recorded investment in loans by segment for the years ended December 31, are as follows (dollars in thousands):

	Member		Residential					
December 31, 2018	E	Business	Re	eal Estate	С	onsumer		Total
Allowance for loan losses								
Beginning balance	\$	193	\$	1,259	\$	4,255	\$	5,707
Provision (benefit) for loan losses		(628)		(414)		3,076		2,034
Charge-offs		(40)		-		(2,451)		(2,491)
Recoveries		516		70			_	586
Ending balance	\$	41	\$	915	\$	4,880	\$	5,836
Ending balance individually evaluated for impairment Ending balance collectively evaluated for impairment	\$	- 41	\$	679 236	\$	- 4,880	\$	679 5,157
						.,000		0,.0.
	\$	41	\$	915	\$	4,880	\$	5,836
Loans to members								
Ending balance individually evaluated for impairment	\$	2,114	\$	6,228	\$	-	\$	8,342
Ending balance collectively evaluated for impairment		149,942		586,836		443,077	_	1,179,855
	\$	152,056	\$	593,064	\$	443,077	\$	1,188,197

#### Note 3 – Loans to Members (continued)

D 1 04 0047	-	Member		esidential			<b>-</b>
December 31, 2017		Business	Re	eal Estate	 onsumer		Total
Allowance for loan losses							
Beginning balance	\$	739	\$	1,235	\$ 3,234	\$	5,208
Provision (benefit) for loan losses		(711)		(139)	2,917		2,067
Charge-offs		(170)		-	(1,896)		(2,066)
Recoveries		335		163	 -		498
Ending balance	\$	193	\$	1,259	\$ 4,255	\$	5,707
Ending balance individually evaluated for impairment	\$	-	\$	729	\$ -	\$	729
Ending balance collectively evaluated for impairment		193		530	 4,255		4,978
	\$	193	\$	1,259	\$ 4,255	\$	5,707
Loans to members							
Ending balance individually evaluated for impairment	\$	427	\$	6,800	\$ _	\$	7,227
Ending balance collectively evaluated for impairment	_	143,524		553,976	 385,674	_	1,083,174
	\$	143,951	\$	560,776	\$ 385,674	\$	1,090,401

**Member business loan credit quality indicators** – As part of the ongoing monitoring of the credit quality of the Credit Union's member business loan portfolio, management tracks certain credit quality indicators including trends related to (i) the risk ratings of member business loans, (ii) the level of classified loans, (iii) net charge-offs, (iv) nonperforming loans, and (v) the general economic conditions in the market area.

Management regularly reviews and risk grades member business loans in the Credit Union's portfolio. The risk rating system allows management to classify asset by credit quality in accordance with Credit Union policy. The Credit Union's risk grading definitions are as follows:

**Pass** – Financial condition of the borrower at minimum will have low to moderate leverage and adequate liquidity with stable to slightly declining trends. Cash flow will be no less than a 1.20X debt service coverage ratio (DSCR) and loan payments will be current. Collateral will have a loan-to-value at policy maximum or better. The industry outlook at worst could have an outlook that is uncertain.

**Special mention** – Financial condition of the borrower may be marginal with liquidity and/or equity trends declining. Cash flows may be below the Credit Union's policy minimums or negative and loan payments will not exceed 59 days past due. Collateral may have a loan-to-value exceeding the Credit Union's policy of 80%. The industry outlook would be in a declining environment.

**Substandard** – Financial condition of the borrower shows negative trends with highly leveraged loans, poor liquidity, and equity. Cash flows will be negative and loan payments will not exceed 89 days past due. Collateral will have a loan-to-value exceeding the Credit Union's policy of 80% with minimal equity. The industry outlook would be showing problems at this point.

#### Note 3 – Loans to Members (continued)

**Doubtful** – Financial condition of the borrower will be a negative net worth position. Cash flows could be significantly negative and loan payments could be more than 90 days past due. Legal action would be starting at this point. Collateral will have a loan-to-value exceeding the Credit Union's policy with little to no equity. The industry outlook would be fragmented at this point. There were no loans classified as Doubtful at December 31, 2018 or 2017.

**Loss** – Loans in this classification are considered uncollectible and of such little value that their continuance as loans is not warranted. There were no loans classified as Loss at December 31, 2018 or 2017.

**Member business credit exposure** – The member business loan credit risk profile by internally assigned risk ratings by class, and by performing and nonperforming groupings. Management tracks the loan's performance and when the loan becomes 30 days past due, the loan is classified as a nonperforming loan. At December 31, is as follows (dollars in thousands):

	2018		2017		
Real estate		_		_	
Pass	\$	149,943	\$	143,524	
Special mention		1,879		144	
Substandard		234		283	
	\$	152,056	\$	143,951	
		2018		2017	
Performing Nonperforming	\$	152,028 28	\$	141,837 2,114	
	\$	152,056	\$	143,951	

Residential real estate and consumer loan credit quality indicators – As part of the ongoing monitoring of the credit quality of the Credit Union's residential real estate and consumer loan portfolios, management tracks certain credit quality indicators based on whether these loans are performing or nonperforming. To differentiate these categories, management tracks the loan's performance and when the loan becomes 60 days past due, the loan is classified as a nonperforming loan.

#### Note 3 - Loans to Members (continued)

**Residential real estate credit exposure** – The residential real estate credit risk profile based on payment activity by class at December 31, is as follows (dollars in thousands):

2018	Firs	t Mortgage	Secor	nd Mortgage	Total
Performing Nonperforming	\$	511,902 1,470	\$	79,656 36	\$ 591,558 1,506
	\$	513,372	\$	79,692	\$ 593,064
2017					
Performing Nonperforming	\$	497,786 2,129	\$	60,861	\$ 558,647 2,129
	\$	499,915	\$	60,861	\$ 560,776

**Consumer credit exposure** – The consumer loan credit risk profile based on payment activity by class at December 31, is as follows (dollars in thousands):

2018	Auto	Un	secured	Othe	r Secured	er Share erdrafts	Total
Performing Nonperforming	\$ 376,035 759	\$	62,665 512	\$	2,637 -	\$ 469 -	\$ 441,806 1,271
	\$ 376,794	\$	63,177	\$	2,637	\$ 469	\$ 443,077
2017							
Performing Nonperforming	\$ 322,107 908	\$	59,490 246	\$	2,564 -	\$ 359 -	\$ 384,520 1,154
	\$ 323,015	\$	59,736	\$	2,564	\$ 359	\$ 385,674

Note 3 – Loans to Members (continued)

Information concerning impaired loans by loan class as of December 31, is as follows (dollars in thousands)

2018 With no specific reserve recorded	Inve	ecorded estment alance	Pi	Inpaid rincipal alance		elated wance	Re	verage corded estment	Ind	erest come ognized
Member business Real estate Residential real estate	\$	2,114	\$	2,114	\$	-	\$	1,271	\$	93
First mortgage Second mortgage		2,209 507		2,209 507		- -		2,122 606		94 24
	\$	4,830	\$	4,830	\$		\$	3,999	\$	211
With specific reserve recorded  Member business  Real estate	\$		\$		\$		\$		¢.	
Residential real estate	φ	-	φ	-	φ	-	φ	-	\$	-
First mortgage Second mortgage		3,448 64		3,448 64		571 108		3,718 69		146 3
	\$	3,512	\$	3,512	\$	679	\$	3,787	\$	149
Total Member business	\$	2,114	\$	2,114	\$	_	\$	_	\$	93
Residential real estate		6,228		6,228		679				267
	\$	8,342	\$	8,342	\$	679	\$		\$	360
2017 With no specific reserve recorded Member business										
Real estate Residential real estate	\$	427	\$	427	\$	-	\$	289	\$	22
First mortgage Second mortgage		2,035 704		2,035 704		- -		2,726 816		84 29
	\$	3,166	\$	3,166	\$		\$	3,831	\$	135
With specific reserve recorded Member business										
Real estate Residential real estate	\$	-	\$	-	\$	-	\$	822	\$	-
First mortgage Second mortgage		3,987 74		3,987 74		617 112		4,210 80		164 3
	\$	4,061	\$	4,061	\$	729	\$	5,112	\$	167
Total Member business	\$	427	\$	427	\$	_	\$	1,111	\$	22
Residential real estate		6,800		6,800	•	729		7,832	-	280
	\$	7,227	\$	7,227	\$	729	\$	8,943	\$	302

#### Note 3 – Loans to Members (continued)

A summary of nonaccrual loans by class at December 31, is as follows (dollars in thousands):

	2018		2017	
Member business				
Real estate	\$	28	\$	-
Residential real estate				
First mortgage		1,470		2,129
Second mortgage		36		-
Consumer				
Auto		759		908
Unsecured		512		246
	\$	2,805	\$	3,283
Forgone interest on nonaccrual loans	\$	46	\$	64

A summary of past-due loans by class as of December 31, is as follows (dollars in thousands):

0040	-	30 - 59		60 - 90		Greater Than 90		Total Past		0		Total Loans to
2018 Member business		Days		Days		Days		Due		Current		Members
Real estate	\$	28	\$	_	\$	_	\$	28	\$	152,028	\$	152,056
Residential real estate	Ψ	20	Ψ		Ψ		Ψ	20	Ψ	102,020	Ψ	102,000
First mortgage		_		449		1,021		1,470		511,902		513,372
Second mortgage		81		-		36		117		79,575		79,692
Consumer										,		,
Auto		2,411		414		345		3,170		373,624		376,794
Unsecured		635		270		242		1,147		62,030		63,177
Other secured		44		-		-		44		2,593		2,637
Member share overdrafts		-		-		-		-		469		469
	\$	3,199	\$	1,133	\$	1,644	\$	5,976	\$	1,182,221	\$	1,188,197
2017												
Member business												
Real estate	\$	2,114	\$	-	\$	-	\$	2,114	\$	141,837	\$	143,951
Residential real estate												
First mortgage		-		728		1,401		2,129		497,786		499,915
Second mortgage		-		-		-		-		60,861		60,861
Consumer						22.4						
Auto		1,261		704		204		2,169		320,846		323,015
Unsecured		176		186		60		422		59,314		59,736
Other secured		-		-		-		-		2,564		2,564
Member share overdrafts		-							_	359		359
	\$	3,551	\$	1,618	\$	1,665	\$	6,834	\$	1,083,567	\$	1,090,401

The Credit Union had no loans that were greater than 60 days past due for which the loans were accruing interest at December 31, 2018 or 2017.

#### Note 3 – Loans to Members (continued)

There were no loans modified as troubled debt restructured loans during the year ended December 31, 2018. A summary of loan troubled debt restructurings by class that were granted during the year ended December 31, 2018, is as follows (dollars in thousands):

		Pre-Modification	Post-Modification
	Number of	Outstanding	Outstanding
2017	Contracts	Balance	Balance
Residential real estate			
First mortgage	1	\$ 312	\$ 312

Management has defined that a troubled debt restructured loan is considered in default when it becomes 60 days past due. There were no loans modified as troubled debt restructured loans for which there was a payment default within twelve months following the modification during the years ended December 31, 2018 and 2017.

The Credit Union does not have any unfunded commitments to members whose loans have been modified in a troubled debt restructuring.

#### Note 4 - Loan Servicing

The Credit Union sells first mortgage residential real estate loans on the secondary market and retains the servicing. Loans serviced for others are not included in the accompanying statements of financial condition. The unpaid principal balance of first mortgage residential real estate loans serviced for others was \$681,713,000 and \$625,715,000 at December 31, 2018 and 2017, respectively. The fair value of the mortgage servicing rights was \$7,216,955 and \$6,498,664 at December 31, 2018 and 2017, respectively.

Changes in the balance of mortgage servicing rights (MSRs), which are reported in other assets, were as follows for the years ended December 31, (dollars in thousands):

		2017		
Balance, beginning of year Additions Amortization	\$	6,028 1,326 (1,283)	\$	5,361 1,641 (974)
Balance, end of year	\$	6,071	\$	6,028

#### Note 4 – Loan Servicing (continued)

At December 31, 2018, the expected weighted-average life of the Credit Union's MSRs was 6.94 years. Projected amortization expense for the gross carrying value of the MSRs at December 31, is estimated to be as follows (dollars in thousands):

2019 2020 2021 2022 2023 Thereafter	\$ 1,336 1,087 863 679 535 1,571
Gross carrying value of the MSR Less valuation allowance	6,071 -
Net carrying value of the MSR	\$ 6,071

Servicing fee income earned in connection with MSR included in the accompanying financial statements as a component of noninterest income was \$1,245,000 and \$974,000 for the years ended December 31, 2018 and 2017, respectively. Late fees related for the years ended December 31, 2018 and 2017, were not material.

The assumptions used in determining the projected amortization expense, such as prepayment speeds, are inherently subject to significant fluctuations, primarily due to the effect that changes in mortgage rates have on loan prepayment experience. Accordingly, any projection of MSR amortization in future periods is limited by the conditions that exist at the time the calculations were performed and may not be indicative of actual amortization expense that will be recorded in future periods.

The Credit Union performs an annual valuation of its MSR to assess the MSR for impairment. This analysis is based on certain key assumptions, including prepayment speeds, discount rate, and annual inflation. Prepayment speeds (PSAs) ranged from 120 to 164 as of December 31, 2018, and 129 to 147 as of December 31, 2017. The discount rate and annual inflation rate as of December 31, 2018, was 9.5% and 2.21%, respectively. The discount rate and annual inflation rate as of December 31, 2017, was 9.50% and 2.20%, respectively.

#### Note 5 – Premises and Equipment

Premises and equipment at December 31, is summarized as follows (dollars in thousands):

	2018			2017			
Land	\$	3,406	\$	4,854			
Buildings and improvements		18,873		18,632			
Furniture and equipment		4,444		4,487			
Computer equipment		12,069		10,190			
Leasehold improvements		3,570		3,536			
		42,362		41,699			
Accumulated depreciation and amortization		(23,143)		(21,157)			
	\$	19,219	\$	20,542			

Depreciation and amortization expense amounted to \$2,049,000 and \$1,885,000 for the years ended December 31, 2018 and 2017, respectively.

#### Note 6 - Lease Commitments

The Credit Union leases certain office facilities under noncancelable operating leases expiring in various years through June 2029. Some of the leases contain renewal options for periods from three to five years at their fair rental value at the time of renewal. Future minimum lease payments under these leases are as follows (dollars in thousands):

2019	\$ 1,135
2020	1,360
2021	1,022
2022	921
2023	700
Thereafter	 2,437
	\$ 7,575

Minimum lease payments exclude rentals under renewal options, which, as of December 31, 2018, are not reasonably assured of being exercised.

Rent expense was approximately \$903,000 and \$888,000 for the years ended December 31, 2018 and 2017, respectively.

#### Note 7 - Members' Share and Savings Accounts

Members' share and savings accounts at December 31, are summarized as follows (dollars in thousands):

	2018			2017
Regular share accounts	\$	394,195	\$	378,622
Share draft accounts		301,652	·	291,451
Money market accounts		395,510		396,879
IRA share accounts		11,238		10,738
Total share accounts		1,102,595		1,077,690
Share and IRA certificates				
0.00% to 0.99%		2,132		117,581
1.00% to 1.99%		213,700		106,287
2.00% to 2.99%		80,095		51,241
Total certificate accounts		295,927		275,109
Total members' share and savings accounts	\$	1,398,522	\$	1,352,799

Scheduled maturities of share and IRA certificates at December 31, are as follows (dollars in thousands):

2019	\$ 179,289
2020	57,311
2021	35,241
2022	14,129
2023	9,957
Thereafter	-
	_
	\$ 295,927

The aggregate amounts of members' share and IRA certificate accounts in denominations of \$250,000 or more were approximately \$31,344,000 and \$29,824,000 at December 31, 2018 and 2017, respectively.

Overdrawn share accounts reclassified to consumer loans totaled \$469,000 and \$359,000 at December 31, 2018 and 2017, respectively.

The NCUSIF insures members' shares and certain individual retirement accounts up to \$250,000.

#### Note 8 - Lines of Credit and Borrowed Funds

The Credit Union maintains lines of credit (LOC) with the FHLB of San Francisco and the FRB of San Francisco at December 31, which are summarized as follows (dollars in thousands):

2018	FHLB		FRB		T	otal Lines
Total available Borrowed	\$	603,806 (40,750)	\$	22,619 <u>-</u>	\$	626,425 (40,750)
Remaining available	\$	563,056	\$	22,619	\$	585,675
Term Weighted-average rate of advances		LOC		LOC		
outstanding		2.26%		N/A		
2017						
Total available Borrowed	\$	599,928 (47,000)	\$	21,430	\$	621,358 (47,000)
Remaining available	\$	552,928	\$	21,430	\$	574,358
Term		LOC		LOC		
Weighted-average rate of advances outstanding		2.26%		N/A		

The FHLB line is collateralized by available-for-sale securities held in safekeeping by the FHLB and certain member business real estate and residential real estate first and second mortgage loans. The outstanding principal balance of real estate loans pledged as collateral to the FHLB totaled approximately \$674,871,000 and \$616,552,000 at December 31, 2018 and 2017, respectively. The FRB line of credit is collateralized by federal agency securities held in safekeeping by the FRB. Future advances under these lines would be at then-existing rates.

Borrowed funds at December 31, are as follows (dollars in thousands):

	2018	2017
FHLB, fixed rate (2.26% weighted-average rate at		
December 31, 2018 and 2017, respectively), secured, with		
various maturity dates	\$ 40,750	\$ 47,000

#### Note 8 – Lines of Credit and Borrowed Funds (continued)

Scheduled maturities of borrowed funds at December 31, are as follows (dollars in thousands):

2019	\$ 2,000
2020	2,750
2021	7,500
2022	5,500
2023	9,500
Thereafter	 13,500
	\$ 40,750

#### Note 9 - Off-Balance-Sheet Activities

The Credit Union is a party to conditional commitments to lend funds in the normal course of business to meet the financing needs of its members. These commitments represent financial instruments to extend credit, which include lines of credit, credit cards, home equity lines, and overdraft protection commitments that involve, to varying degrees, elements of credit and interest rate risk in excess of amounts recognized in the financial statements.

The Credit Union's exposure to credit loss is represented by the contractual notional amount of these instruments. The Credit Union uses the same credit policies in making commitments as it does for those loans recorded in the financial statements.

At December 31, the following financial instruments were outstanding whose contract amounts represent credit risk (dollars in thousands):

	 2018		2017	
Commitments to extend credit	 _		_	
Home equity lines of credit	\$ 74,779	\$	58,119	
Credit cards	86,746		73,056	
Line-of-credit loans	30,539		30,690	
Overdraft protection program commitments	5,175		5,172	
Member business loan commitments	 2,488		2,762	
	\$ 199,727	\$	169,799	

#### Note 9 - Off-Balance-Sheet Activities (continued)

Commitments to extend credit are agreements to lend to a member as long as there is no violation of any condition established in the contract. Commitments generally have fixed expiration dates or other termination clauses and may require payment of a fee. Because many of the commitments are expected to expire without being drawn upon, the total commitment amounts do not necessarily represent future cash requirements. The Credit Union evaluates each member's creditworthiness on a case-by-case basis. The amount of collateral obtained if deemed necessary by the Credit Union upon extension of credit is based on management's credit evaluation of the counterparty. Collateral held varies but may include consumer assets, residential real estate, and member share balances.

Unfunded commitments under revolving credit lines and overdraft protection agreements are commitments for possible future extensions of credit to existing members. These lines of credit are uncollateralized and usually do not contain a specified maturity date and may not be drawn upon to the total extent to which the Credit Union is committed.

#### Note 10 - Contingencies and Commitments

**Legal** – The Credit Union is periodically a party to various legal actions normally associated with financial institutions, the aggregate effect of which, in management's opinion, would not be material to the Credit Union's financial condition.

Loans sold with recourse – The Credit Union has implemented a mortgage program whereby some of its mortgage loans are sold on the secondary market, some of which are sold with recourse. The Credit Union is subject to recourse on the loans sold under certain conditions as disclosed in the loan purchase agreements with the funding corporations. Loans sold with recourse may have to be subsequently repurchased due to defects that occurred during the origination of the loan. The defects are generally categorized as documentation errors, underwriting errors, early payment defaults, and fraud. When a loan sold to an investor with recourse fails to perform, the investor will typically review the loan file to determine whether defects in the origination process occurred. If a defect is identified, the Credit Union may be required to either repurchase the loan or indemnify the investor for losses sustained. If there are no defects, the Credit Union has no commitment to repurchase the loan. The outstanding principal balance of loans subject to possible recourse was \$681,713,000 and \$625,715,000 at December 31, 2018 and 2017, respectively. There was one loan with a principal balance of approximately \$350,000 that was repurchased with no reserves recorded for the year ended December 31, 2018. There was one loan with a principal balance of \$313,000 that was repurchased with no reserves recorded for the year ended December 31, 2017.

#### Note 11 - Capital Requirements

The Credit Union is subject to various regulatory capital requirements administered by the NCUA. Failure to meet minimum capital requirements can initiate certain mandatory – and possibly additional discretionary – actions by regulators that, if undertaken, could have a direct material effect on the Credit Union's financial statements. Under capital adequacy regulations and the regulatory framework for Prompt Corrective Action, the Credit Union must meet specific capital regulations that involve quantitative measures of the Credit Union's assets, liabilities, and certain off-balance-sheet items as calculated under generally accepted accounting principles. The Credit Union's capital amounts and net worth classification are also subject to qualitative judgments by the regulators about components, risk weightings, and other factors.

Quantitative measures established by regulation to ensure capital adequacy require the Credit Union to maintain minimum amounts and ratios (set forth in the following table) of net worth (as defined in the regulations) to assets and risk-based net worth (RBNW) ratios (as defined). As of December 31, 2018, the Credit Union's RBNW requirement was 5.46%. The minimum ratio to be considered complex under the regulatory framework is 6.00%. Management believes that, as of December 31, 2018, the Credit Union meets all capital adequacy requirements to which it is subject. No conditions or events have occurred since the calculation date that management believes have changed the Credit Union's category.

As of December 31, 2018, the most recent call reporting period, the NCUA has categorized the Credit Union as well capitalized under the regulatory framework for Prompt Corrective Action. To be categorized as well capitalized, the Credit Union must maintain a minimum net worth ratio of 7.00%. The Credit Union's actual capital amounts and ratios as of December 31, 2018, are also presented in the table (dollars in thousands):

			To Be Adequately			To Be Well	Capitalized
			Capitalized Under Prompt			Under Prom	pt Corrective
	Actua	al	Cor	rective Act	ion Provisions	Action P	rovisions
December 31, 2018	Amount	Ratio	-	Amount	Ratio	Amount	Ratio
Net worth Risk-based net worth requirement	\$ 172,426 \$ 88,368	10.74% 5.46%	\$	96,327 N/A	6.00% N/A	\$ 112,382 N/A	7.00% N/A
December 31, 2017							
Net worth Risk-based net worth	\$ 154,650	10.02%	\$	92,605	6.00%	\$ 108,039	7.00%
requirement	\$ 78,785	5.47%		N/A	N/A	N/A	N/A

Because the RBNW ratio of 5.46% is less than the net worth ratio of 10.74%, the Credit Union retains its original category. Further, in performing its calculation of total assets, the Credit Union used the average of the three month-end balances over the calendar quarter option, as permitted by regulation.

#### Note 12 - Related-Party Transactions

In the normal course of business, the Credit Union extends credit to members of the board of directors, supervisory committee members, and executive officers. The aggregate loans to related parties at December 31, 2018 and 2017, were approximately \$5,007,000 and \$4,411,000, respectively. In addition, there is also a split dollar loan to a related party, as disclosed in note 14. Deposits from related parties at December 31, 2018 and 2017, amounted to approximately \$1,957,000 and \$2,274,000, respectively.

#### Note 13 – 401(k) Retirement Plan

The Credit Union provides a 401(k) employee benefit plan covering substantially all employees who have completed at least one year of service and met minimum age requirements. The Credit Union matches a portion of employees' wage reductions. Total expense under this plan was \$1,501,000 and \$1,282,000 for the years ended December 31, 2018 and 2017, respectively.

#### Note 14 - Deferred Compensation Plans

The Credit Union has a 457(b) nonqualified deferred compensation plan for members of management. The Credit Union makes discretionary contributions to the plan and employees are allowed to contribute to the plan. The deferred compensation accounts are shown as both assets and liabilities on the Credit Union's financial statements and are available to creditors in the event of the Credit Union's liquidation.

The Credit Union has a 457(f) nonqualified deferred compensation plan for members of management. The Credit Union contributes 100% of the funds to this plan. Under the terms of the plan, the participants are entitled to a specified amount if they remain employed by the Credit Union until a predetermined time. If these employees become fully disabled as defined in the agreement, accrued benefits are immediately payable. The benefits are subject to forfeiture if employment is terminated for cause as defined in the agreements. The deferred compensation accounts are shown as both assets and liabilities on the Credit Union's financial statements and are available to creditors in the event of the Credit Union's liquidation.

The cash surrender value of life insurance policies pertaining to these plans was \$19,355,000 and \$25,538,000 as of December 31, 2018 and 2017, respectively. The deferred compensation payable, included in accrued expenses and other liabilities on the statements of financial condition, was \$2,354,000 and \$3,983,000 as of December 31, 2018 and 2017, respectively. Deferred compensation expense was \$120,000 and \$710,000 for the years ended December 31, 2018 and 2017, respectively.

**Secured split dollar program** – In 2018, the Credit Union established a post-retirement benefit plan for an executive officer known as a secured split dollar program. To facilitate the execution of the postretirement benefit plan, the Credit Union loaned the executive officer approximately \$10,954,000 (included in other assets on the statements of financial condition). The notes bear interest at the applicable federal rate under Internal Revenue Code Section 1274(d) in effect on the date of the loan. The rate is based on the executives' life expectancy and the compounding period as provided in Treasury Regulation Section 1.7872-15. Repayment of the notes occurs at the time of death of the executive officer.

#### Note 14 - Deferred Compensation Plans (continued)

The proceeds from the loan were used by the executive officer to purchase a life insurance policy, which is known as the repayment policy, the sole purpose of which is the repayment of the loans with interest upon the death of the executive officer. The repayment policy is pledged as collateral against the loans, with the Credit Union named as the beneficiary. The Credit Union has no obligation to the executive officer under this secured split dollar program other than granting the loans originated to purchase the life insurance policies. The loans to the executive officer are included in other assets on the statements of financial condition.

#### Note 15 - Fair Value

**Determination of fair value** – The Credit Union uses fair value measurements to record fair value adjustments to certain assets and liabilities and to determine fair value disclosures. The fair value of a financial instrument is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Fair value is best determined based on quoted market prices. However, in many instances, there are no quoted market prices for the Credit Union's various financial instruments. In cases where quoted market prices are not available, fair values are based on estimates using present value or other valuation techniques. Those techniques are significantly affected by the assumptions used, including the discount rate and estimates of future cash flows. Accordingly, the fair value estimates may not be realized in an immediate settlement of the instrument.

Fair value measurements are to focus on an exit price in an orderly transaction (that is, not a forced liquidation or distressed sale) between market participants at the measurement date under current market conditions. If there has been a significant decrease in the volume and level of activity for the asset or liability, a change in valuation technique or the use of multiple valuation techniques may be appropriate. In such instances, determining the price at which willing participants would transact at the measurement date under current market conditions depends on the facts and circumstances and requires the use of significant judgment. The fair value is a reasonable point within the range that is most representative of fair value under current market conditions.

**Fair value hierarchy** – The Credit Union groups its financial assets and financial liabilities generally measured at fair value in three levels, based on the markets in which the assets and liabilities are traded and the reliability of the assumptions used to determine fair value.

**Level 1** – Valuation is based on quoted prices in active markets for identical assets or liabilities that the Credit Union has the ability to access at the measurement date. Level 1 assets and liabilities generally include debt and equity securities that are traded in an active exchange market. Valuations are obtained from readily available pricing sources for market transactions involving identical assets or liabilities.

**Level 2** – Valuation is based on inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly. The valuation may be based on quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the asset or liability.

#### Note 15 – Fair Value (continued)

**Level 3** – Valuation is based on unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities. 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 determination of fair value requires significant management judgments or estimation.

A financial instrument's categorization within the valuation hierarchy is based on the lowest level of input that is significant to the fair value estimation.

The following methods and assumptions were used by the Credit Union in estimating fair value disclosures for financial instruments:

**Available-for-sale securities** – The fair value of investment securities is the fair market value based on quoted market prices, when available, or market prices provided by recognized broker dealers. If listed prices or quotes are not available, fair value is based on externally developed models that use unobservable inputs due to the limited market activity of the instrument.

Assets and liabilities measured at fair value on a recurring basis – Assets and liabilities measured at fair value on a recurring basis at December 31 are summarized as follows (dollars in thousands):

	Fair Value Measurements at Reporting Date Using							
December 31, 2018	Active for I Assets	d Prices in e Markets dentical s/Liabilities evel 1)	Other	gnificant Observable Inputs Level 2)	Unobs In	ificant servable outs vel 3)	<u></u> F	Total air Value
U.S. government and federal agency securities	\$	_	\$	47,934	\$	_	\$	47,934
Federal agency mortgage-backed securities Federal agency collateralized mortgage	•	-	•	83,794	Ť	-	Ť	83,794
obligations		-		37,575		-		37,575
Municipal bonds		-		6,299		-		6,299
December 31, 2017								
U.S. government and federal agency securities	\$	-	\$	63,386	\$	-	\$	63,386
Federal agency mortgage-backed securities		-		101,732		-		101,732
Federal agency collateralized mortgage								
obligations		-		49,095		-		49,095
Mutual funds		25,240		-		-		25,240
Municipal bonds		-		6,333		-		6,333

#### Note 15 – Fair Value (continued)

Assets and liabilities measured at fair value on a nonrecurring basis – Under certain circumstances, the Credit Union makes adjustments to fair value for assets and liabilities although they are not measured at fair value on an ongoing basis. The following table presents the financial instruments carried on the statements of financial condition by caption and by level in the fair value hierarchy at December 31, for which a nonrecurring change in fair value has been recorded (dollars in thousands):

	Fair Value Measurements at Reporting Date Using						
	Quoted Pr	rices in					
	Active Markets		Signifi	cant	Significant		
	for Iden	Other Observable Inputs (Level 2)		Unobservable Inputs (Level 3)			
	Assets/Lia						
December 31, 2018	(Level						
Impaired loans with an allowance, net	\$	-	\$	-	\$	2,833	
December 31, 2017							
Impaired loans with an allowance, net	\$	-	\$	-	\$	3,332	

**Qualitative information about Level 3 fair value measurements** – The range and weighted average of the significant unobservable inputs used to fair value Level 3 nonrecurring assets during the years ending December 31, along with the valuation techniques used, are shown in the following table (dollars in thousands):

	Recorded Amount at December 31, 2018		Valuation Technique	Unobservable Input	Range (Weighted Average)*		
Impaired loans	\$	2,833	Various	Adjustment to valuation	10%-30% (26%)		
		Recorded Amount at December 31, 2017				Unobservable Input	Range (Weighted Average)*
Impaired loans	\$	3,332	Various	Adjustment to valuation	10%-30% (21%)		

<sup>\*</sup> Discount to appraisal value. Amounts are estimated and carrying amount is generally lower than stimated fair value.