CATHAY GENERAL BANCORP

Form 10-Q May 09, 2016

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

(Mark One)

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended March 31, 2016 **OR**

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15 (D) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from to

Commission file number 001-31830

CATHAY GENERAL BANCORP

(Exact name of registrant as specified in its charter)

Delaware 95-4274680

(I.R.S.

(State of other jurisdiction of incorporation Employer

or organization) Identification

No.)

777 North Broadway, Los Angeles, California 90012 (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (213) 625-4700

(Former name, former address and former fiscal year, if changed since last report)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes

No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if
any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during
the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See definition of "large accelerated filer," "accelerated filer," and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer Accelerated filer

Non-accelerated filer (Do not check if a smaller reporting company) Smaller reporting company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes No

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

Common stock, \$.01 par value, 78,844,013 shares outstanding as of April 29, 2016.

CATHAY GENERAL BANCORP AND SUBSIDIARies

1ST quarter 2016 REPORT ON FORM 10-Q

table of contents

PART I –	-FINANCIAL INFORMATION	3
Item 1.	FINANCIAL STATEMENTS (Unaudited)	3
	NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)	6
Item 2.	MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.	33
Item 3.	QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK	55
Item 4.	CONTROLS AND PROCEDURES.	56
PART II –	OTHER INFORMATION	56
Item 1.	LEGAL PROCEEDINGS.	56
Item 1A	RISK FACTORS.	57
Item 2.	UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS.	57
Item 3.	DEFAULTS UPON SENIOR SECURITIES.	58
Item 4.	MINE SAFETY DISCLOSURES.	58
Item 5.	OTHER INFORMATION.	58
Item 6.	EXHIBITS.	58
SIGNAT	URES	59

Forward-Looking Statements

In this Quarterly Report on Form 10-Q, the term "Bancorp" refers to Cathay General Bancorp and the term "Bank" refers to Cathay Bank. The terms "Company," "we," "us," and "our" refer to Bancorp and the Bank collectively.

The statements in this report include forward-looking statements within the meaning of the applicable provisions of the Private Securities Litigation Reform Act of 1995 regarding management's beliefs, projections, and assumptions concerning future results and events. We intend such forward-looking statements to be covered by the safe harbor provision for forward-looking statements in these provisions. All statements other than statements of historical fact are "forward-looking statements" for purposes of federal and state securities laws, including statements about anticipated future operating and financial performance, financial position and liquidity, growth opportunities and growth rates, growth plans, acquisition and divestiture opportunities, business prospects, strategic alternatives, business strategies, financial expectations, regulatory and competitive outlook, investment and expenditure plans, financing needs and availability, and other similar forecasts and statements of expectation and statements of assumptions underlying any of the foregoing. Words such as "aims," "anticipates," "believes," "can," "continue," "could," "estimates," "expects," "hopes," "i "optimistic," "plans," "potential," "possible," "predicts," "projects," "seeks," "shall," "should," "will," and variations of these similar expressions are intended to identify these forward-looking statements. Forward-looking statements by us are based on estimates, beliefs, projections, and assumptions of management and are not guarantees of future performance. These forward-looking statements are subject to certain risks and uncertainties that could cause actual results to differ materially from our historical experience and our present expectations or projections. Such risks and uncertainties and other factors include, but are not limited to, adverse developments or conditions related to or arising from:

U.S. and international business and economic conditions;

possible additional provisions for loan losses and charge-offs;

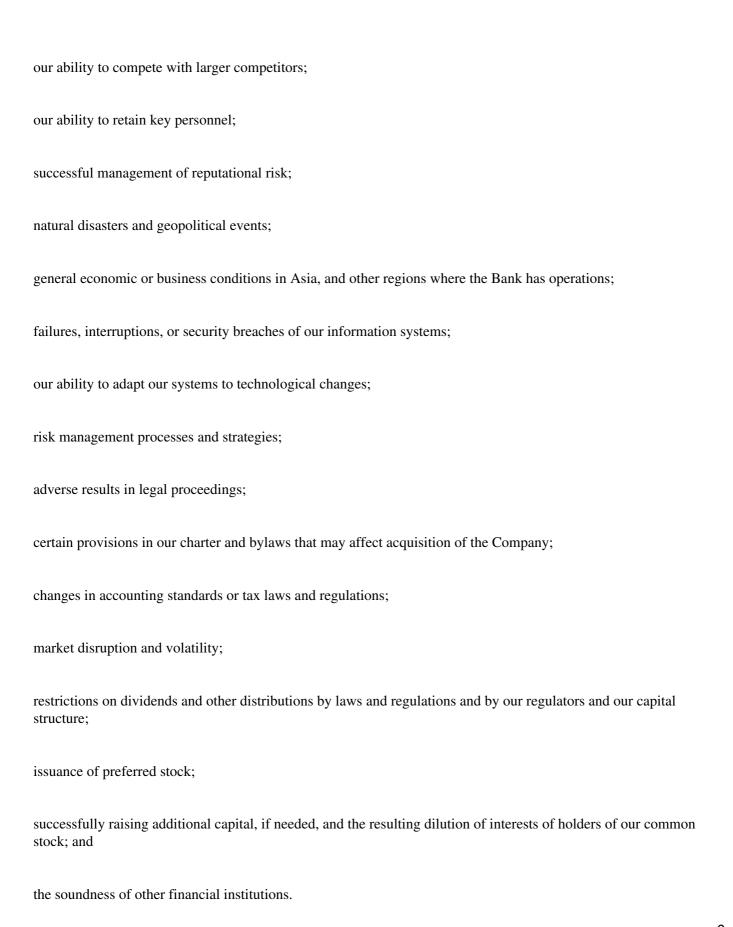
credit risks of lending activities and deterioration in asset or credit quality;

extensive laws and regulations and supervision that we are subject to, including potential supervisory action by bank supervisory authorities;

increased costs of compliance and other risks associated with changes in regulation, including the implementation of the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Dodd-Frank Act");

higher capital requirements from the implementation of the Basel III capital standards;

compliance with the Bank Secrecy Act and other money laundering statutes and regulations;
potential goodwill impairment;
liquidity risk;
fluctuations in interest rates;
risks associated with acquisitions and the expansion of our business into new markets;
inflation and deflation;
real estate market conditions and the value of real estate collateral;
environmental liabilities;
1



These and other factors are further described in Bancorp's Annual Report on Form 10-K for the year ended December 31, 2015 (Item 1A in particular), other reports and registration statements filed with the Securities and Exchange Commission ("SEC"), and other filings it makes with the SEC from time to time. Actual results in any future period may also vary from the past results discussed in this report. Given these risks and uncertainties, readers are cautioned not to place undue reliance on any forward-looking statements, which speak to the date of this report. We have no intention and undertake no obligation to update any forward-looking statement or to publicly announce any revision of any forward-looking statement to reflect future developments or events, except as required by law.

Bancorp's filings with the SEC are available at the website maintained by the SEC at http://www.sec.gov, or by request directed to Cathay General Bancorp, 9650 Flair Drive, El Monte, California 91731, Attention: Investor Relations (626) 279-3286.

PART I – FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS (UNAUDITED)

CATHAY GENERAL BANCORP AND SUBSIDIARIES

CONDENSED CONSOLIDATED BALANCE SHEETS

(Unaudited)

(In thousands, except share and per share data)	March 31, 2016	December 31, 2015
Assets		
Cash and due from banks	\$192,642	\$180,130
Short-term investments and interest bearing deposits	432,384	536,880
Securities available-for-sale (amortized cost of \$1,476,424 in 2016 and \$1,595,723 in 2015)	1,485,124	1,586,352
Loans held for sale	-	6,676
Loans	10,363,647	10,163,452
Less: Allowance for loan losses	(134,552)	(138,963)
Unamortized deferred loan fees, net	(7,585)	(8,262)
Loans, net	10,221,510	10,016,227
Federal Home Loan Bank stock	17,250	17,250
Other real estate owned, net	27,271	24,701
Affordable housing investments and alternative energy partnerships, net	212,795	182,943
Premises and equipment, net	108,231	108,924
Customers' liability on acceptances	26,843	40,335
Accrued interest receivable	32,517	30,558
Goodwill	372,189	372,189
Other intangible assets, net	3,497	3,677
Other assets	129,766	147,284
Total assets	\$13,262,019	\$13,254,126
Liabilities and Stockholders' Equity		
Deposits		
Non-interest-bearing demand deposits	\$2,059,073	\$2,033,048
Interest-bearing deposits:		
NOW deposits	992,278	966,404
Money market deposits	1,923,114	1,905,719
Savings deposits	602,154	618,164

Time deposits Total deposits	4,747,497 10,324,116	4,985,752 10,509,087
Securities sold under agreements to repurchase	400,000	400,000
Advances from the Federal Home Loan Bank	475,000	275,000
Other borrowings for affordable housing investments	17,792	18,593
Long-term debt	119,136	119,136
Acceptances outstanding	26,843	40,335
Other liabilities	164,459	144,197
Total liabilities	11,527,346	11,506,348
Commitments and contingencies	-	-
Stockholders' Equity		
Common stock, \$0.01 par value, 100,000,000 shares authorized, 87,047,371 issued and		
78,836,728 outstanding at March 31, 2016, and 87,002,931 issued and 80,806,116	870	870
outstanding at December 31, 2015		
Additional paid-in-capital	882,825	880,822
Accumulated other comprehensive loss, net	(1,073)	(8,426)
Retained earnings	1,091,640	1,059,660
Treasury stock, at cost (8,210,643 shares at March 31, 2016, and 6,196,815 shares at	(239,589)	(185,148)
December 31, 2015)	(239,369)	(103,140)
Total equity	1,734,673	1,747,778
Total liabilities and equity	\$13,262,019	\$13,254,126

See accompanying notes to unaudited condensed consolidated financial statements

CATHAY GENERAL BANCORP AND SUBSIDIARIES

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS AND

COMPREHENSIVE INCOME

(Unaudited)

	Three mont 31,	hs ended March	1
	2016	2015	
	(In thousands, except share and per share data)		,
Interest and Dividend Income			
Loans receivable, including loan fees	\$114,890	\$100,100	
Investment securities	6,859	3,774	
Federal Home Loan Bank stock	347	581	
Deposits with banks	249	479	
Total interest and dividend income	122,345	104,934	
Interest Expense			
Time deposits	10,857	6,773	
Other deposits	3,640	4,793	
Securities sold under agreements to repurchase	3,934	3,925	
Advances from Federal Home Loan Bank	106	93	
Long-term debt	1,440	1,424	
Total interest expense	19,977	17,008	
Net interest income before reversal for credit losses	102,368	87,926	
Reversal for loan losses	(10,500) (5,000)
Net interest income after reversal for credit losses	112,868	92,926	
Non-Interest Income			
Securities losses, net	(206) (21)
Letters of credit commissions	1,281	1,268	
Depository service fees	1,323	1,301	
Other operating income	5,143	6,001	
Total non-interest income	7,541	8,549	
Non-Interest Expense			
Salaries and employee benefits	26,931	22,616	
Occupancy expense	4,369	4,021	

Computer and equipment expense Professional services expense Data processing service expense FDIC and State assessments Marketing expense Other real estate owned expense	2,580 4,368 2,250 2,589 796 295	2,502 3,370 1,982 2,260 820 483
Amortization of investments in low income housing and alternative energy partnerships	2,794	2,383
Amortization of core deposit intangibles	172	177
Other operating expense	4,427	3,517
Total non-interest expense	51,571	44,131
Income before income tax expense	68,838	57,344
Income tax expense	22,675	21,364
Net income	\$46,163	35,980
Other comprehensive income, net of tax		
Unrealized holding gain on securities available-for-sale	10,354	6,499
Less: reclassification adjustments included in net income	(119) (12)
Unrealized holding loss on cash flow hedge derivatives	(3,120) (1,588)
Total other comprehensive gain, net of tax	7,353	4,923
Total comprehensive income	\$53,516	\$40,903
Net income per common share:		
Basic	\$0.58	\$0.45
Diluted	\$0.57	\$0.45
Cash dividends paid per common share	\$0.18	\$0.10
Average common shares outstanding		
Basic	79,734,519	79,835,628
Diluted	80,393,849	80,309,383

See accompanying notes to unaudited condensed consolidated financial statements.

CATHAY GENERAL BANCORP AND SUBSIDIARIES

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(Unaudited)

	Three months ended March 31			
	2016 (In thousan		2015 s)	
Cash Flows from Operating Activities				
Net income	\$46,163	\$	\$35,980	
Adjustments to reconcile net income to net cash provided by/(used in) operating activities:				
Credit for loan losses	(10,500))	(5,000)
Provision for losses on other real estate owned	128		181	
Deferred tax liability	13,315		6,840	
Depreciation and amortization	1,923		1,929	
Net losses on sale and transfer of other real estate owned	-		154	
Net gains on sale of loans	(102)	(596)
Proceeds from sales of loans	3,391		10,360	
Originations of loans held-for-sale	(3,289)	(8,791)
Amortization on alternative energy partnerships, venture capital and other investments	1,304		224	
Net losses on sales and calls of securities	_		21	
Amortization/accretion of security premiums/discounts, net	1,527		502	
Write-down on impaired securities	206		-	
Excess tax short-fall from share-based payment arrangements	_		4,395	
Stock based compensation and stock issued to officers as compensation	1,578		1,570	
Net change in accrued interest receivable and other assets	(7,328)	6,631	
Net change in other liabilities	(7,207)	1,379	
Net cash provided by operating activities	41,109		55,779	
Cash Flows from Investing Activities				
Decrease/(increase) in short-term investments	104,496		(129,112)
Purchase of investment securities available-for-sale	(25,898))	(703,305)
Proceeds from sale of investment securities available-for-sale	-		741,992	
Proceeds from repayments, maturities and calls of investment securities available-for-sale	143,464		12,102	
Redemptions of Federal Home Loan Bank stock	-		5,785	
Net increase in loans	(174,402))	(305,651)
Purchase of premises and equipment	(1,063)	(562)
Proceeds from sales of other real estate owned	-		1,043	
Investment in affordable housing and alternative energy partnerships	(22,326))	(1,351)
Net cash provided by/(used in) investing activities	24,271		(379,059)
Cash Flows from Financing Activities				
Net (decrease)/increase in deposits	(184,803))	329,724	

Net decrease in federal funds purchased and securities sold under agreements to repurchase	-	(50,000)
Advances from Federal Home Loan Bank	450,000	2,242,000
Repayment of Federal Home Loan Bank borrowings	(250,000)	(2,182,000)
Cash dividends paid	(14,183)	(7,983)
Purchase of treasury stock	(54,441)	-
Proceeds from shares issued under Dividend Reinvestment Plan	545	1,289
Proceeds from exercise of stock options	49	88
Taxes paid related to net share settlement of RSUs	(35)	(114)
Excess tax short-fall from share-based payment arrangements	-	(4,395)
Net cash provided by/(used in) financing activities	(52,868)	328,609
Increase in cash and cash equivalents	12,512	5,329
Cash and cash equivalents, beginning of the period	180,130	176,830
Cash and cash equivalents, end of the period	\$192,642	\$182,159
Supplemental disclosure of cash flow information		
Cash paid during the period:		
Interest	\$20,310	\$17,370
Income taxes paid	\$4,789	\$11,884
Non-cash investing and financing activities:		
Net change in unrealized holding gain on securities available-for-sale, net of tax	\$10,473	\$6,511
Net change in unrealized holding loss on cash flow hedge derivatives	\$(3,120)	\$(1,588)
Transfers to other real estate owned from loans held for investment	\$2,698	\$701
Loans transferred from held for sale to held for investment, net	\$6,676	\$-

See accompanying notes to unaudited condensed consolidated financial statements.

CATHAY GENERAL BANCORP AND SUBSIDIARIES

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

1. Business

Cathay General Bancorp ("Bancorp") is the holding company for Cathay Bank (the "Bank" and, together, the "Company"), six limited partnerships investing in affordable housing investments in which the Bank is the sole limited partner, and GBC Venture Capital, Inc. Bancorp also owns 100% of the common stock of five statutory business trusts created for the purpose of issuing capital securities. The Bank was founded in 1962 and offers a wide range of financial services. As of March 31, 2016, the Bank operated 21 branches in Southern California, 12 branches in Northern California, 12 branches in New York State, three branches in Illinois, three branches in Washington State, two branches in Texas, one branch in Massachusetts, one branch in New Jersey, one branch in Maryland, one branch in Nevada, one branch in Hong Kong, and a representative office in Shanghai and in Taipei. Deposit accounts at the Hong Kong branch are not insured by the Federal Deposit Insurance Corporation (the "FDIC").

2. Basis of Presentation

The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP") for interim financial information and with the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by GAAP for complete financial statements. In the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation have been included. Operating results for the interim periods presented are not necessarily indicative of the results that may be expected for the year ending December 31, 2016. For further information, refer to the audited consolidated financial statements and notes included in the Company's Annual Report on Form 10-K for the year ended December 31, 2015.

The preparation of the condensed consolidated financial statements in accordance with GAAP requires management of the Company to make a number of estimates and assumptions relating to the reported amount of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the period. Actual results could differ from those estimates. The most significant estimates subject to change are the allowance for loan losses, goodwill impairment, and other-than-temporary impairment.

3. Recent Accounting Pronouncements

In January 2016, the FASB issued ASU 2016-01, "Financial Instruments Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities." This update requires an entity to measure equity investments with readily determinable fair values at fair value with changes in fair value recognized in net income. Equity investment without readily determinable fair values will be measured at fair value either upon the occurrence of an observable price change or upon identification of an impairment and any amount by which the carrying value exceeding the fair value will be recognized as an impairment in net income. This update also requires an entity to disclose fair value of financial instruments measured at amortized cost on the balance sheet to measure that fair value using the exit price option. In addition, this update requires separate presentation in comprehensive income for changes in the fair value of a liability and in the balance sheet by measurement category and form of financial asset. ASU 2016-01 becomes effective for interim and annual periods beginning after December 15, 2017. Adoption of ASU 2016-01 is not expected to have a significant impact on the Company's consolidated financial statements.

In March 2016, the FASB issued ASU 2016-06, "Derivatives and Hedging (Topic 815): Contingent Put and Call Options in Debt Instruments." This update requires an entity to perform a four-step decision sequence when assessing whether contingent call or put options that can accelerate the payment of principal on debt instruments are clearly and closely related to their debt hosts. The four-step decision sequence is: the payoff is adjusted based on changes in an index; the payoff is indexed to an underlying other than interest rates or credit risk; the debt involves a substantial premium or discount; and the call or put option is contingently exercisable. ASU 2016-06 becomes effective for interim and annual periods beginning after December 15, 2016. Adoption of ASU 2016-06 is not expected to have a significant impact on the Company's consolidated financial statements.

In March 2016, the FASB issued ASU 2016-07, "Investments Equity Method and Joint Ventures (Topic 323): Simplifying the Transition to the Equity Method of Accounting." This update eliminates the requirement to retroactively adopt the equity method of accounting. It requires that an equity method investor add the cost of acquiring the additional interest to the current basis of the previously held interest and adopt the equity method of accounting as of the date the investment becomes qualified for equity method accounting. The retroactive adjustment of the investment is no longer required. ASU 2016-07 becomes effective for interim and annual periods beginning after December 15, 2016. Adoption of ASU 2016-07 is not expected to have a significant impact on the Company's consolidated financial statements.

In March 2016, the FASB issued ASU 2016-09, "Compensation Stock Compensation (Topic 718): Improvements to Employee Share-Based Payment Accounting." This update simplifies several aspects of the accounting for share-based payment transactions, including the income tax consequences, classification of awards as either equity or liabilities, and classification on the statement of cash flows. ASU 2016-09 becomes effective for interim and annual periods beginning after December 15, 2016. Adoption of ASU 2016-09 is not expected to have a significant impact on the Company's consolidated financial statements.

4. Earnings per Share

Basic earnings per share excludes dilution and is computed by dividing net income available to common stockholders by the weighted-average number of common shares outstanding for the period. Diluted earnings per share reflects the potential dilution that could occur if securities or other contracts to issue common stock were exercised or converted into common stock and resulted in the issuance of common stock that then shared in earnings.

Outstanding stock options with anti-dilutive effect were not included in the computation of diluted earnings per share. The following table sets forth earnings per common share calculations:

	Three months ended March 31,	
(Dollars in thousands, except share and per share data)	2016	2015
Net income	\$46,163	\$35,980
Weighted-average shares:		
Basic weighted-average number of common shares outstanding	79,734,519	79,835,628
Dilutive effect of weighted-average outstanding common share equivalents		
Warrants	452,368	344,919
Options	83,018	108,457
Restricted stock units	123,944	20,379
Diluted weighted-average number of common shares outstanding	80,393,849	80,309,383
Average stock options and warrants with anti-dilutive effect	359,544	1,670,231
Earnings per common share:		
Basic	\$0.58	\$0.45
Diluted	\$0.57	\$0.45

5. Stock-Based Compensation

Under the Company's equity incentive plans, directors and eligible employees may be granted incentive or non-statutory stock options and/or restricted stock units, or awarded non-vested stock. As of March 31, 2016, the only options granted by the Company were non-statutory stock options to selected Bank officers and non-employee directors at exercise prices equal to the fair market value of a share of the Company's common stock on the date of grant. Such options have a maximum ten-year term and vest in 20% annual increments (subject to early termination in certain events) except certain options granted to the Chief Executive Officer of the Company in 2005 and 2008. There were no options granted during the first quarter of 2016 or 2015.

Option compensation expense was zero for the three months ended March 31, 2016, and March 31, 2015. Stock-based compensation was fully recognized over the requisite service period for all awards. There were 2,110 and 3,750 stock option shares exercised in the first quarter ended March 31, 2016 and 2015, respectively. The Company received \$49,000 with an aggregate intrinsic value of \$9,000 from the exercise of stock options during the first quarter ended March 31, 2016 compared to \$88,000 with an aggregate intrinsic value of \$10,000 during the first quarter of March 31, 2015. The table below summarizes stock option activity for the periods indicated:

Edgar Filing: CATHAY GENERAL BANCORP - Form 10-Q

	Ex	xercise Price	Remaining Contractual	Intrinsic
			Life (in years)	Value (in thousands)
Balance, December 31, 2015 Exercised	1,031,170 \$ (2,110)	31.27 23.37	0.9	\$ 3,268
Forfeited Balance, March 31, 2016	(608,670) 420,390 \$	36.46 23.80	1.8	\$ 2,026
Exercisable, March 31, 2016	420,390 \$	23.80	1.8	\$ 2,026

In addition to stock options, the Company also grants restricted stock units to eligible employees that vest subject to continued employment at the vesting dates.

The Company did not grant any restricted stock units in the first quarter of 2016. The Company granted restricted stock units for 37,675 shares at an average closing price for \$27.53 per share in 2015.

In December 2013, the Company granted performance share unit awards in which the number of units earned is calculated based on the relative total shareholder return (TSR) of the Company's common stock as compared to the TSR of the KBW Regional Banking Index. In addition, the Company granted performance share unit awards in which the number of units earned is determined by comparison to the targeted EPS as defined in the award for the 2014 to 2016 period. Performance TSR restricted stock units for 119,840 shares and performance EPS restricted stock units for 116,186 shares were granted to eight executive officers in 2013. In December 2014, the Company granted additional performance TSR restricted stock units for 60,456 shares and performance EPS restricted stock units for 57,642 shares were granted to seven executive officers. In December 2015, the Company granted additional performance TSR restricted stock units for 61,209 shares and performance EPS restricted stock units for 57,409 shares were granted to seven executive officers. Both the performance TSR and performance EPS units awarded are scheduled to vest three years from grant date.

The following table presents restricted stock unit activity during the three months ended March 31, 2016:

	Units
Balance at December 31, 2015	542,375
Vested	(4,812)
Balance at March 31, 2016	537,563

The compensation expense recorded for restricted stock units was \$1.0 million for the first quarter ended March 31, 2016, compared to \$1.1 million in the same period a year ago. Unrecognized stock-based compensation expense related to restricted stock units was \$6.5 million as of March 31, 2016, and is expected to be recognized over the next 2.2 years.

As of March 31, 2016, 3,789,782 shares were available under the Company's 2005 Incentive Plan (as Amended and Restated) for future grants.

The following table summarizes the tax benefit (short-fall) from share-based payment arrangements:

Three months ended March 31, 2016 2015

(Dollars in thousands)

Tax benefit/(short-fall) of tax deductions in excess of grant-date fair value \$(3,298) \$(4,395)

Benefit of tax deductions on grant-date fair value 3,302 4,442

Total benefit of tax deductions \$4

The short-fall amount from share-based payment arrangements was charged against income tax expense. In addition, \$140,000 was offset against the additional paid-in capital that resulted from previously realized excess tax benefits.

6. Investment Securities

Investment securities were \$1.49 billion as of March 31, 2016, compared to \$1.59 billion as of December 31, 2015. The following tables reflect the amortized cost, gross unrealized gains, gross unrealized losses, and fair value of investment securities as of March 31, 2016, and December 31, 2015:

	March 31, 2	2016 Gross	Gross			
	Amortized Cost	Unrealized	Unrealized	Fair Value		
	Cost	Gains	Losses			
	(In thousan	ds)				
Securities Available-for-Sale						
U.S. treasury securities	\$224,750	\$ 61	\$ 7	\$224,804		
U.S. government sponsored entities	100,000	10	-	100,010		
Mortgage-backed securities	1,063,944	6,553	4	1,070,493		
Collateralized mortgage obligations	60	- 412	26	34		
Corporate debt securities Mutual funds	74,957	413	2,267 85	73,103		
Preferred stock of government sponsored entities	6,000 2,811	- 478	83 486	5,915 2,803		
Other equity securities	3,902	4,060	-	2,803 7,962		
Total	\$1,476,424	*	\$ 2,875	\$1,485,124		
15	Ψ1,170,121	Ψ 11,575	Ψ 2,075	Ψ1,103,121		
	December 3	31, 2015				
	December 3	31, 2015 Gross	Gross			
	December 3 Amortized	•	Gross			
	Amortized	Gross	Gross Unrealized	Fair Value		
		Gross Unrealized	Unrealized	Fair Value		
	Amortized Cost	Gross Unrealized Gains		Fair Value		
	Amortized	Gross Unrealized Gains	Unrealized	Fair Value		
Securities Available-for-Sale	Amortized Cost (In thousan	Gross Unrealized Gains ds)	Unrealized Losses			
U.S. treasury securities	Amortized Cost (In thousan	Gross Unrealized Gains ds) \$ 5	Unrealized Losses \$ 395	\$284,288		
U.S. treasury securities U.S. government sponsored entities	Amortized Cost (In thousan \$284,678 150,000	Gross Unrealized Gains ds) \$ 5	Unrealized Losses \$ 395 1,840	\$284,288 148,160		
U.S. treasury securitiesU.S. government sponsored entitiesMortgage-backed securities	Amortized Cost (In thousan \$284,678	Gross Unrealized Gains ds) \$ 5	Unrealized Losses \$ 395 1,840 11,399	\$284,288 148,160 1,062,269		
U.S. treasury securities U.S. government sponsored entities Mortgage-backed securities Collateralized mortgage obligations	Amortized Cost (In thousan \$284,678	Gross Unrealized Gains ds) \$ 5 - 560 -	Unrealized Losses \$ 395 1,840 11,399 27	\$284,288 148,160 1,062,269 36		
U.S. treasury securities U.S. government sponsored entities Mortgage-backed securities Collateralized mortgage obligations Corporate debt securities	Amortized Cost (In thousan \$284,678	Gross Unrealized Gains ds) \$ 5	Unrealized Losses \$ 395 1,840 11,399 27 1,525	\$284,288 148,160 1,062,269 36 73,855		
U.S. treasury securities U.S. government sponsored entities Mortgage-backed securities Collateralized mortgage obligations Corporate debt securities Mutual funds	Amortized Cost (In thousan \$284,678 150,000 1,073,108 63 74,955 6,000	Gross Unrealized Gains ds) \$ 5 - 560 -	Unrealized Losses \$ 395 1,840 11,399 27	\$284,288 148,160 1,062,269 36 73,855 5,833		
U.S. treasury securities U.S. government sponsored entities Mortgage-backed securities Collateralized mortgage obligations Corporate debt securities	Amortized Cost (In thousan \$284,678	Gross Unrealized Gains ds) \$ 5 - 560 - 425 -	Unrealized Losses \$ 395 1,840 11,399 27 1,525 167	\$284,288 148,160 1,062,269 36 73,855		

The amortized cost and fair value of investment securities as of March 31, 2016, by contractual maturities, are shown below. Actual maturities may differ from contractual maturities because borrowers may have the right to call or repay obligations with or without call or repayment penalties.

	Securities Available-F	'or-Sale		
	Amortized cost	Fair value		
	(In thousan	ds)		
Due in one year or less	\$154,963	\$154,978		
Due after one year through five years	104,879	105,470		
Due after five years through ten years	145,501	143,358		
Due after ten years (1)	1,071,081	1,081,318		
Total	\$1,476,424	\$1,485,124		

(1) Equity securities are reported in this category

There were no sales transactions of mortgage-backed securities during the first quarter of 2016. Proceeds of \$406.9 million were received from the sale of mortgage-backed securities during the three months ended March 31, 2015. Proceeds from repayments, maturities and calls of mortgage-backed securities were \$33.5 million and \$12.1 million for the three months ended March 31, 2016 and 2015, respectively. There were no sales transactions of other investment securities during the three months ended March 31, 2016. Proceeds of \$335.1 million were received from the sale of other investment securities during the three months ended March 31, 2015. Proceeds from maturities and calls of other investment securities were \$110.0 million during the three months ended March 31, 2016 compared to zero during the same period a year ago. No gains and losses were realized on sales of investment securities but a permanent impairment write-down of \$206,000 was recorded during the three months ended March 31, 2016 compared to gains of \$1.7 million and losses of \$1.7 million realized during the same period a year ago.

The tables below show the fair value and unrealized losses of the temporarily impaired securities in our investment securities portfolio as of March 31, 2016, and December 31, 2015:

March 31, 2016 Temporarily impaired securities

	Less than 12 months		2	12 months or longer		Total			
	Fair	Fair Unrealized Fa		Fair	Unrealized	Fair	Unrealized		
	Value Losses (Dollars in thousands)		Value	alue Losses		e Losses			
Securities Available-for-Sale									
U.S. treasury securities	\$29,965	\$	7	\$-	\$ -	\$29,965	\$	7	
Mortgage-backed securities	389		3	46	1	435		4	
Collateralized mortgage obligations	-		_	34	26	34		26	
Corporate debt securities	9,950		50	42,783	2,217	52,733		2,267	
Mutual funds	-		_	5,915	85	5,915		85	
Preferred stock of government sponsored entities	2,230		486	-	-	2,230		486	
Total	\$42,534	\$	546	\$48,778	\$ 2,329	\$91,312	\$	2,875	

December 31, 2015 Temporarily impaired securities

Less than 12 mo	onths	12 months or	longer	Total			
Fair	Unrealized	Fair	Unrealized	Fair	Unrealized		
Value	Losses	Value	Losses	Value	Losses		

Edgar Filing: CATHAY GENERAL BANCORP - Form 10-Q

(Dollars in thousands)

Securities Available-for-Sale						
U.S. treasury securities	\$ 224,289	\$ 395	\$ -	\$ -	\$ 224,289	\$ 395
U.S. government sponsored entities	148,160	1,840	-	-	148,160	1,840
Mortgage-backed securities	1,025,342	11,398	6	1	1,025,348	11,399
Collateralized mortgage obligations	-	-	36	27	36	27
Corporate debt securities	9,950	50	43,525	1,475	53,475	1,525
Mutual funds Preferred stock of	-	-	5,833	167	5,833	167
government sponsored entities	2,488	228	-	-	2,488	228
Other equity securities	158	342	-	-	158	342
Total	\$ 1,410,387	\$ 14,253	\$ 49,400	\$ 1,670	\$ 1,459,787	\$ 15,923

As of March 31, 2016, the Company had unrealized losses of \$2.9 million. The unrealized losses on these securities were primarily attributed to yield curve movement, together with the widened liquidity spread and credit spread. The issuers have not, to the Company's knowledge, established any cause for default on these securities. Management believes the impairment was temporary and, accordingly, no impairment loss on these securities has been recognized in our condensed consolidated statements of operations. The Company expects to recover the amortized cost basis of its debt securities, and has no intent to sell and will not be required to sell available-for-sale debt securities that have declined below their cost before their anticipated recovery.

Investment securities having a carrying value of \$445.6 million as of March 31, 2016, and \$449.6 million as of December 31, 2015, were pledged to secure public deposits, other borrowings, treasury tax and loan, and securities sold under agreements to repurchase.

7. Loans

Most of the Company's business activity is with Asian customers located in Southern and Northern California; New York City, New York; Houston and Dallas, Texas; Seattle, Washington; Boston, Massachusetts; Chicago, Illinois; Edison, New Jersey; Rockville, Maryland; Las Vegas, Nevada, and Hong Kong. The Company has no specific industry concentration, and generally its loans are secured by real property or other collateral of the borrowers. Loans are generally expected to be paid off from the operating profits of the borrowers, from refinancing by other lenders, or through sale by the borrowers of the secured collateral.

The types of loans in the condensed consolidated balance sheets as of March 31, 2016, and December 31, 2015, were as follows:

	March 31, 2016	December 31, 2015
	(In thousand	*
Type of Loans:	`	
Commercial loans	\$2,251,187	\$2,316,863
Residential mortgage loans	2,043,789	1,932,355
Commercial mortgage loans	5,445,575	5,301,218
Real estate construction loans	453,469	441,543
Equity lines	168,283	168,980
Installment and other loans	1,344	2,493
Gross loans	\$10,363,647	\$10,163,452
Less:		
Allowance for loan losses	(134,552)	(138,963)
Unamortized deferred loan fees	(7,585)	(8,262)
Total loans, net	\$10,221,510	\$10,016,227
Loans held for sale	\$-	\$6,676

As of March 31, 2016, recorded investment in impaired loans totaled \$134.8 million and was comprised of non-accrual loans of \$44.6 million and accruing troubled debt restructured loans (TDRs) of \$90.2 million. As of December 31, 2015, recorded investment in impaired loans totaled \$133.8 million and was comprised of non-accrual loans of \$52.1 million and accruing TDRs of \$81.7 million. For impaired loans, the amounts previously charged off represent 14.2% as of March 31, 2016, and 22.4% as of December 31, 2015, of the contractual balances for impaired loans. The following table presents the average balance and interest income recognized related to impaired loans for the periods indicated:

	Impaired	Loans			
	Average Recorded Investment		Interest Income Recognized		
	Three mor	nths ended	Three mended	nonths	
	March 31,		March 31,		
	2016	2015	2016	2015	
Commercial loans	\$12,670	\$25,426	\$120	\$229	
Real estate construction loans	20,292	22,990	65	65	
Commercial mortgage loans	87,452	110,293	890	917	
Residential mortgage loans and equity lines	16,991	17,280	132	124	
Total impaired loans	\$137,405	\$175,989	\$1,207	\$1,335	

The following table presents impaired loans and the related allowance for loan losses as of the dates indicated:

	Impaired March 31			December			
	Unpaid Principal Balance (In thousan	Recorded Investment	Allowance	Unpaid	Recorded Investment	Allowance	
		,					
With no allocated allowance							
Commercial loans	\$10,912	\$ 8,968	\$ -	\$15,493	\$ 6,721	\$ -	
Real estate construction loans	33,009	11,857	-	51,290	22,002	-	
Commercial mortgage loans	74,480	67,988	-	59,954	54,625	-	
Residential mortgage loans and equity lines	4,929	4,784	-	3,233	3,026	-	
Subtotal	\$123,330	\$ 93,597	\$ -	\$129,970	\$ 86,374	\$ -	
With allocated allowance							

Edgar Filing: CATHAY GENERAL BANCORP - Form 10-Q

Commercial loans	\$4,188	\$ 2,718	\$ 225	\$7,757	\$ 6,847	\$ 530
Commercial mortgage loans	27,369	26,157	6,593	28,258	27,152	6,792
Residential mortgage loans and equity lines	13,334	12,343	372	14,383	13,437	427
Subtotal	\$44,891	\$ 41,218	\$ 7,190	\$50,398	\$ 47,436	\$ 7,749
Total impaired loans	\$168,221	\$ 134,815	\$ 7,190	\$180,368	\$ 133,810	\$ 7,749

The following tables present the aging of the loan portfolio by type as of March 31, 2016, and as of December 31, 2015:

	March 3	1, 2016	90				
	30-59 Days	60-89 Days	Days or	Non-accrual	Total	Loans Not	
	Past Due	Past Due	More Past	Loans	Past Due	Past Due	Total
			Due				
Type of Loans:	(In thous	ands)					
Commercial loans	\$35,329	\$7,920	\$ -	\$ 2,645	\$45,894	\$2,205,293	\$2,251,187
Real estate construction loans	1,529	-	-	6,179	7,708	445,761	453,469
Commercial mortgage loans	17,136	1,144	-	28,537	46,817	5,398,758	5,445,575
Residential mortgage loans and equity lines	6,087	-	-	7,282	13,369	2,198,703	2,212,072
Installment and other loans	_	_	_	_	_	1,344	1,344
Total loans	\$60,081	\$9,064	\$ -	\$ 44,643	\$113,788	\$10,249,859	\$10,363,647
	December 30-59 Days	60-89	90 Days				
	Past		or	Non-accrua	l Total	Loans Not	
		Days Past Due	More Past		l Total Past Due	Loans Not Past Due	Total
	Past Due		More Past	•	Past		Total
TD CI	Due	Past Due	More	•	Past		Total
Type of Loans:	Due (In thou	Past Due	More Past Due	Loans	Past Due	Past Due	
Commercial loans	Due (In thou \$8,367	Past Due	More Past Due	* Loans	Past Due \$12,133	Past Due \$2,304,730	\$2,316,863
Commercial loans Real estate construction loans	(In thou \$8,367 7,285	Past Due sands) \$221	More Past Due	\$ Loans \$ 3,545 16,306	Past Due \$12,133 23,591	Past Due \$2,304,730 417,952	\$2,316,863 441,543
Commercial loans Real estate construction loans Commercial mortgage loans	(In thou \$8,367 7,285 2,243	Past Due	More Past Due	* Loans	Past Due \$12,133	Past Due \$2,304,730	\$2,316,863
Commercial loans Real estate construction loans Commercial mortgage loans Residential mortgage loans and equity lines	(In thou \$8,367 7,285 2,243	Past Due sands) \$221	More Past Due \$ - -	\$ Loans \$ 3,545 16,306	Past Due \$12,133 23,591	\$2,304,730 417,952 5,271,521 2,088,290	\$2,316,863 441,543 5,301,218 2,101,335
Commercial loans Real estate construction loans Commercial mortgage loans Residential mortgage loans and equity	(In thou \$8,367 7,285 2,243	Past Due (18	More Past Due \$ - - -	\$ 3,545 16,306 25,231	Past Due \$12,133 23,591 29,697	\$2,304,730 417,952 5,271,521	\$2,316,863 441,543 5,301,218

The determination of the amount of the allowance for loan losses for impaired loans is based on management's current judgment about the credit quality of the loan portfolio and takes into consideration known relevant internal and external factors that affect collectability when determining the appropriate level for the allowance for loan losses. The

nature of the process by which the Bank determines the appropriate allowance for loan losses requires the exercise of considerable judgment. This allowance evaluation process is also applied to troubled debt restructurings since they are considered to be impaired loans.

A troubled debt restructuring is a formal modification of the terms of a loan when the lender, for economic or legal reasons related to the borrower's financial difficulties, grants a concession to the borrower. The concessions may be granted in various forms, including a change in the stated interest rate, a reduction in the loan balance or accrued interest, or an extension of the maturity date that causes significant delay in payment.

TDRs on accrual status are comprised of the loans that have, pursuant to the Bank's policy, performed under the restructured terms and have demonstrated sustained performance under the modified terms for six months before being returned to accrual status. The sustained performance considered by management pursuant to its policy includes the periods prior to the modification if the prior performance met or exceeded the modified terms. This would include cash paid by the borrower prior to the restructure to set up interest reserves.

As of March 31, 2016, accruing TDRs were \$90.2 million and non-accrual TDRs were \$23.2 million compared to accruing TDRs of \$81.7 million and non-accrual TDRs of \$39.9 million as of December 31, 2015. The Company allocated specific reserves of \$1.5 million to accruing TDRs and \$5.3 million to non-accrual TDRs as of March 31, 2016, and \$2.0 million to accruing TDRs and \$5.4 million to non-accrual TDRs as of December 31, 2015. There were no TDRs that were modified during the first quarter of 2016. The following table presents TDRs that were modified during the first quarter of 2015, their specific reserves as of March 31, 2015, and charge-offs during the first quarter of 2015:

	Three months ended March 31, 2015						March 31, 2015		
		Pı	re-Modification	Po	ost-Modification				,
	No.							~	
	of		utstanding		utstanding	Cl	narge-offs		ecific
	Recorded Contracts			K	ecorded			K	eserve
	Cu		vestment	In	vestment				
	(D	olla	ers in thousands))					
Commercial loans	1	\$	850	\$	850	\$	-	\$	_
Commercial mortgage loans	3		8,613		8,613		-		-
Residential mortgage loans and equity lines	4		1,522		1,374		148		46
Total	8	\$	10,985	\$	10,837	\$	148	\$	46

Modifications of the loan terms during the first quarter of 2015 were in the form of changes in the stated interest rate, an extension of maturity dates, and/or a reduction in monthly payment amounts. The length of time for which modifications involving a reduction of the stated interest rate or changes in payment terms that were documented ranged from six months to three years from the modification date.

We expect that the TDRs on accruing status as of March 31, 2016, which were all performing in accordance with their restructured terms, will continue to comply with the restructured terms because of the reduced principal or interest payments on these loans. A summary of TDRs by type of concession and by type of loan, as of March 31, 2016, and December 31, 2015, is shown below:

	March 31, 2016		
		Rate Reduction	
	Payment Rate	_	
Accruing TDRs	Deferral Reduction	and Payment	Total
		Deferral	

Commercial loans	\$7,446	5 \$ -	\$ 1,595	\$9,041		
Real estate construction loan	s -	-	5,679	5,679		
Commercial mortgage loans	26,39	93 6,025	33,189	65,607		
Residential mortgage loans	5,154	4 996	3,695	9,845		
Total accruing TDRs	\$38,99	93 \$ 7,021	\$ 44,158	\$90,172		
	March :	31, 2016				
	_	Reduction				
Payment			Total			
Non-accrual TDRs	and DeferralPayment		Total			
		·				
	(T 41	Deferral				
	(In thou					
Commercial loans	\$1,001	\$ 90	\$1,091			
Commercial mortgage loans	1,532	20,028	21,560			
Residential mortgage loans	381	177	558			
Total non-accrual TDRs	\$2,914	\$ 20,295	\$23,209			

(In thousands)

	Decembe	er 31, 2015	Rate		
Accruing TDRs	Payment Rate		Reduction and	Total	
	Deferral	Reduction	Payment		
			Deferral		
Commercial loans Real estate construction loans Commercial mortgage loans Residential mortgage loans Total accruing TDRs	\$8,298 - 16,701 5,201 \$30,200	\$ - - 6,045 999 \$ 7,044	\$ 1,726 5,696 33,800 3,214 \$ 44,436	\$10,024 5,696 56,546 9,414 \$81,680	
	Decembe	er 31, 2015 Rate			
Non-accrual TDRs	Payment	Reduction	Total		
	Deferral	Payment Deferral			
Commercial loans	(In thous \$1,033	sands) \$ 90	\$1,123		
Real estate construction loans Commercial mortgage loans Residential mortgage loans Total non-accrual TDRs	9,981 1,544 388 \$12,946	5,825 20,362 700	15,806 21,906 1,088 \$39,923		

The activity within our TDRs for the periods indicated are shown below:

	Three months ended March 31,			
Accruing TDRs	2016	2015		
	(In thousands)			
Beginning balance	\$81,680	\$104,356		
New restructurings	-	10,628		
Restructured loans restored to accrual status	10,303	-		
Charge-offs	-	(148)		
Payments	(1,811)	(4,254)		
Restructured loans placed on non-accrual status	-	(10,189)		
Ending balance	\$90,172	\$100,393		

	Three months ended March 31,			
Non-accrual TDRs	2016	2015		
	(In thous	ands)		
Beginning balance	\$39,923	\$41,618		
New restructurings	-	209		
Restructured loans placed on non-accrual status	-	10,189		
Charge-offs	-	(2,754)		
Payments	(6,411	(4,721)		
Restructured loans restored to accrual status	(10,303)	-		
Ending balance	\$23,209	\$44,541		

A loan is considered to be in payment default once it is 60 to 90 days contractually past due under the modified terms. The Company did not have any loans that were modified as a TDR during the previous twelve months and which subsequently defaulted as of March 31, 2016.

Under the Company's internal underwriting policy, an evaluation is performed of the probability that the borrower will be in payment default on any of its debt in the foreseeable future without the modification in order to determine whether a borrower is experiencing financial difficulty.

As of March 31, 2016, there were no commitments to lend additional funds to those borrowers whose loans had been restructured, were considered impaired, or were on non-accrual status.

As part of the on-going monitoring of the credit quality of our loan portfolio, the Company utilizes a risk grading matrix to assign a risk grade to each loan. The risk rating categories can be generally described by the following grouping for non-homogeneous loans:

Pass/Watch – These loans range from minimal credit risk to lower than average, but still acceptable, credit risk.

Special Mention– Borrower is fundamentally sound and loan is currently protected but adverse trends are apparent that, if not corrected, may affect ability to repay. Primary source of loan repayment remains viable but there is increasing reliance on collateral or guarantor support.

Substandard – These loans are inadequately protected by current sound net worth, paying capacity, or collateral. Well-defined weaknesses exist that could jeopardize repayment of debt. Loss may not be imminent, but if weaknesses are not corrected, there is a good possibility of some loss.

Doubtful – The possibility of loss is extremely high, but due to identifiable and important pending events (which may strengthen the loan), a loss classification is deferred until the situation is better defined.

Loss – These loans are considered uncollectible and of such little value that to continue to carry the loan as an active asset is no longer warranted.

The Company had no loans held for sale as of March 31, 2016. The following tables present the loan portfolio by risk rating as of March 31, 2016, and as of December 31, 2015:

	March 31, 2	2016			
	Pass/Watch	Special Mention	Substandard	Doubtful	Total
	(In thousa	nds)			
Commercial loans	\$2,081,780	\$92,891	\$ 75,461	\$ 1,055	\$2,251,187
Real estate construction loans	436,415	5,197	11,357	500	453,469
Commercial mortgage loans	5,131,844	187,237	117,324	9,170	5,445,575
Residential mortgage loans and equity lines	2,200,400	1,931	9,741	-	2,212,072
Installment and other loans	1,344	-	-	-	1,344
Total gross loans	\$9,851,783	\$287,256	\$ 213,883	\$10,725	\$10,363,647

	December 31, 2015				
	Pass/Watch	Special Mention	Substandard	Doubtful	Total
	(In thousa	nds)			
Commercial loans	\$2,143,270	\$110,338	\$ 61,297	\$1,958	\$2,316,863
Real estate construction loans	413,765	5,776	21,502	500	441,543
Commercial mortgage loans	5,018,199	155,553	118,196	9,270	5,301,218
Residential mortgage loans and equity lines	2,091,434	399	9,502	-	2,101,335
Installment and other loans	2,493	-	-	-	2,493
Total gross loans	\$9,669,161	\$272,066	\$ 210,497	\$11,728	\$10,163,452
Loans held for sale	\$732	\$-	\$ 5,944	\$ -	\$6,676

The allowance for loan losses and the reserve for off-balance sheet credit commitments are significant estimates that can and do change based on management's process in analyzing the loan portfolio and on management's assumptions about specific borrowers, underlying collateral, and applicable economic and environmental conditions, among other factors.

The following table presents the balance in the allowance for loan losses by portfolio segment and based on impairment method as of March 31, 2016, and as of December 31, 2015:

	Commercia Loans		Commercial Mortgage	Residential Mortgage Loans	Installment and Other	t Total
Douns	Loans	Loans	and Equity Lines	Loans		
	(In thousan	ds)				
March 31, 2016						
Loans individually evaluated for						
impairment						
Allowance	\$225	\$ -	\$6,593	\$372	\$ -	\$7,190
Balance	\$11,686	\$ 11,857	\$94,145	\$17,127	\$ -	\$134,815
Loans collectively evaluated for impairment						
Allowance	\$56,156	\$ 12,744	\$43,858	\$14,597	\$ 7	\$127,362
Balance	\$2,239,501		\$5,351,430	\$2,194,945	\$ 1,344	\$10,228,832
Total allowance	\$56,381	\$ 12,744	\$50,451	\$14,969	\$ 7	\$134,552

Total balance	\$2,251,187	\$ 453,469	\$5,445,575	\$2,212,072	\$ 1,344	\$10,363,647
December 31, 2015 Loans individually evaluated for impairment Allowance Balance	\$530	\$ -	\$6,792	\$427	\$ -	\$7,749
	\$13,568	\$ 22,002	\$81,776	\$16,464	\$ -	\$133,810
Loans collectively evaluated for impairment Allowance Balance	\$55,669	\$ 22,170	\$42,648	\$10,718	\$ 9	\$131,214
	\$2,303,295	\$ 419,541	\$5,219,442	\$2,084,871	\$ 2,493	\$10,029,642
Total allowance	\$56,199	\$ 22,170	\$49,440	\$11,145	\$ 9	\$138,963
Total balance	\$2,316,863	\$ 441,543	\$5,301,218	\$2,101,335	\$ 2,493	\$10,163,452

The following tables detail activity in the allowance for loan losses by portfolio segment for the three months ended March 31, 2016, and March 31, 2015. Allocation of a portion of the allowance to one category of loans does not preclude its availability to absorb losses in other categories.

	D 15			Residentia	l Installment			
	Commer	Real Estate Commer		Mortgage			icit	
	Loans	Construction	on Mortgage	Loans		nd ther	Total	
	Loans	Loans	Loans	and Equity Lines	L	oans		
	(In thous	ands)						
2016 Beginning Balance	\$56,199	\$ 22,170	\$ 49,440	\$ 11,145	\$	9	\$138,963	
Provision/(credit) for possible credit losses	1,265	(16,702) 978	3,961		(2) (10,500)	
Charge-offs	(2,070)	-	(110)	(149)	-	(2,329)	
Recoveries	987	7,276	143	12			8,418	
Net (charge-offs)/recoveries	(1,083)	7,276	33	(137)	-	6,089	
March 31, 2016 Ending Balance	\$56,381	\$ 12,744	\$ 50,451	\$ 14,969	\$	7	\$134,552	
Reserve for impaired loans	\$225	\$ -	\$ 6,593	\$ 372	\$	-	\$7,190	
Reserve for non-impaired loans	\$56,156	\$ 12,744	\$ 43,858	\$ 14,597	\$	7	\$127,362	
Reserve for off-balance sheet credit commitments	\$2,641	\$ -	\$ 53	\$ -	\$	-	\$2,694	
2015 Beginning Balance	\$47,501	\$ 27,652	\$ 74,673	\$ 11,578	\$	16	\$161,420	
Provision/(credit) for possible credit losses	793	(4,427) (1,697	328		3	(5,000)	
Charge-offs	(864)	-	(3,452)	(148)	-	(4,464)	
Recoveries	2,275	45	1,794	19		-	4,133	
Net (charge-offs)/recoveries	1,411	45	(1,658)	(129)	-	(331)	
March 31, 2015 Ending Balance	\$49,705	\$ 23,270	\$ 71,318	\$ 11,777	\$	19	\$156,089	
Reserve for impaired loans	\$3,911	\$ -	\$ 6,635	\$ 498	\$	-	\$11,044	
Reserve for non-impaired loans	\$45,794	\$ 23,270	\$ 64,683	\$ 11,279	\$	19	\$145,045	
Reserve for off-balance sheet credit commitments	\$903	\$ 527	\$ 181	\$ 40	\$	1	\$1,652	

8. Commitments and Contingencies

The Company is involved in various litigation concerning transactions entered into in the normal course of business. Management, after consultation with legal counsel, does not believe that the resolution of such litigation will have a material effect upon its consolidated financial condition, results of operations, or liquidity taken as a whole. Although the Company establishes accruals for legal proceedings when information related to the loss contingencies represented by those matters indicates both that a loss is probable and that the amount of loss can be reasonably estimated, the Company does not have accruals for all legal proceedings where there is a risk of loss. In addition, amounts accrued may not represent the ultimate loss to the Company from the legal proceedings in question. Thus, ultimate losses may be higher or lower, and possibly significantly so, than the amounts accrued for legal loss contingencies.

In the normal course of business, the Company becomes a party to financial instruments with off-balance sheet risk to meet the financing needs of its customers. These financial instruments include commitments to extend credit in the form of loans, or through commercial or standby letters of credit and financial guarantees. These instruments represent varying degrees of exposure to risk in excess of the amounts included in the accompanying condensed consolidated balance sheets. The contractual or notional amount of these instruments indicates a level of activity associated with a particular class of financial instrument and is not a reflection of the level of expected losses, if any.

9. Borrowed Funds

Securities Sold Under Agreements to Repurchase. Securities sold under agreements to repurchase were \$400 million with a weighted average rate of 3.89% as of March 31, 2016, compared to \$400 million with a weighted average rate of 3.89% as of December 31, 2015. As of March 31, 2016, four floating-to-fixed rate agreements totaling \$200 million with a weighted average rate of 5.0% and final maturity in January 2017 had initial floating rates for one year, with floating rates of the three-month LIBOR rate minus 340 basis points. Thereafter, the rates are fixed for the remainder of the term, with interest rates ranging from 4.89% to 5.07%. As of March 31, 2016, and December 31, 2015, four fixed rate non-callable securities sold under agreements to repurchase totaled \$200 million with a weighted average rate of 2.78%. Final maturity for the four fixed rate non-callable securities sold under agreements to repurchase was \$50.0 million in August 2016, \$50.0 million in July 2017, \$50.0 million in June 2018, and \$50.0 million in July 2018.

These transactions are accounted for as collateralized financing transactions and recorded at the amounts at which the securities were sold. The Company may have to provide additional collateral for the repurchase agreements, as necessary. The underlying collateral pledged for the repurchase agreements consists of U.S. Treasury securities and mortgage-backed securities with a fair value of \$429 million as of March 31, 2016, and \$430 million as of December 31, 2015.

Borrowing from the FHLB. As of March 31, 2016, over-night borrowings from the FHLB were \$100 million at a rate of 0.48% compared to \$250 million at a rate of 0.27% as of December 31, 2015. As of March 31, 2016, the advances from the FHLB were \$375 million at a rate of 0.46% compared to \$25 million at a rate of 1.13% as of December 31, 2015. As of March 31, 2016, FHLB advances of \$350 million will mature in April 2016 and \$25 million will mature in March 2018.

10. Income Taxes

Income tax expense totaled \$22.7 million, or an effective tax rate of 32.9%, for the three months ended March 31, 2016, compared to an income tax expense of \$21.4 million, or an effective tax rate of 37.3%, for the same period in 2015. The effective tax rate includes the impact of the utilization of low income housing tax credits and the utilization of alternative energy tax credits.

As of December 31, 2015, the Company had income tax refunds receivable of \$28.9 million. These income tax receivables are included in other assets in the accompanying condensed consolidated balance sheets.

The Company's tax returns are open for audit by the Internal Revenue Service back to 2012 and by the California Franchise Tax Board back to 2008. As the Company is presently under audit by a number of tax authorities, it is reasonably possible that unrecognized tax benefits could change significantly over the next twelve months. The Company does not expect that any such changes would have a material impact on its annual effective tax rate.

11. Fair Value Measurements

The Company adopted ASC Topic 820 on January 1, 2008, and determined the fair values of our financial instruments based on the following:

Level 1 - Quoted prices in active markets for identical assets or liabilities.

Level 2 - Observable prices in active markets for similar assets or liabilities; prices for identical or similar assets or liabilities in markets that are not active; directly observable market inputs for substantially the full term of the asset and liability; market inputs that are not directly observable but are derived from or corroborated by observable market data.

Level 3 – Unobservable inputs based on the Company's own judgment about the assumptions that a market participant would use.

The Company uses the following methodologies to measure the fair value of its financial assets and liabilities on a recurring basis:

Securities Available for Sale. For certain actively traded agency preferred stock, mutual funds, and U.S. Treasury securities, the Company measures the fair value based on quoted market prices in active exchange markets at the reporting date, a Level 1 measurement. The Company also measures securities by using quoted market prices for similar securities or dealer quotes, a Level 2 measurement. This category generally includes U.S. Government agency securities, state and municipal securities, mortgage-backed securities ("MBS"), commercial MBS, collateralized mortgage obligations, asset-backed securities, corporate bonds and trust preferred securities.

Warrants. The Company measures the fair value of warrants based on unobservable inputs based on assumptions and management judgment, a Level 3 measurement.

Foreign Exchange Contracts. The Company measures the fair value of foreign exchange contracts based on dealer quotes, a Level 2 measurement.

Interest Rate Swaps. Fair value of interest rate swaps is derived from third party models with observable market data, a Level 2 measurement.

The valuation techniques for the assets and liabilities valued on a nonrecurring basis are as follows:

Impaired Loans. The Company does not record loans at fair value on a recurring basis. However, from time to time, nonrecurring fair value adjustments to collateral dependent impaired loans are recorded based on either the current appraised value of the collateral, a Level 2 measurement, or management's judgment and estimation of value reported on older appraisals that are then adjusted based on recent market trends, a Level 3 measurement.

Goodwill. The Company first assesses qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount as a basis for determining whether it is necessary to perform the two-step goodwill impairment test described in ASC Topic 350. The two-step impairment testing process, if needed, begins by assigning net assets and goodwill to the two reporting units—Commercial Lending and Retail Banking. The Company then completes "step one" of the impairment test by comparing the fair value of each reporting unit (as determined based on the discussion below) with the recorded book value (or "carrying amount") of its net assets, with goodwill included in the computation of the carrying amount. If the fair value of a reporting unit exceeds its carrying amount, goodwill of that reporting unit is not considered impaired, and "step two" of the impairment test is not necessary. If the carrying amount of a reporting unit exceeds its fair value, step two of the impairment test is performed to determine the amount of impairment. Step two of the impairment test compares the carrying amount of the reporting unit's goodwill to the "implied fair value" of that goodwill. The implied fair value of goodwill is computed by assuming that all assets and liabilities of the reporting unit would be adjusted to the current fair value, with the offset as an adjustment to goodwill. This adjusted goodwill balance is the implied fair value used in step two. An impairment charge is recognized for the amount by which the carrying amount of goodwill exceeds its implied fair value. In connection with the determination of fair value, certain data and information is utilized, including earnings forecasts at the reporting unit level for the next four years. Other key assumptions include terminal values based on future growth rates and discount rates for valuing the cash flows, which have inputs for the risk-free rate, market risk premium, and adjustments to reflect inherent risk and required market returns. Because of the significance of unobservable inputs in the valuation of goodwill impairment, goodwill subject to nonrecurring fair value adjustments is classified as a Level 3 measurement.

Core Deposit Intangibles. Core deposit intangibles is initially recorded at fair value based on a valuation of the core deposits acquired and is amortized over its estimated useful life to its residual value in proportion to the economic benefits consumed. The Company assesses the recoverability of this intangible asset on a nonrecurring basis using the core deposits remaining at the assessment date and the fair value of cash flows expected to be generated from the core deposits, a Level 3 measurement.

Other Real Estate Owned. Real estate acquired in the settlement of loans is initially recorded at fair value based on the appraised value of the property on the date of transfer, less estimated costs to sell, a Level 2 measurement. From time to time, nonrecurring fair value adjustments are made to other real estate owned based on the current updated appraised value of the property, also a Level 2 measurement, or management's judgment and estimation of value reported on older appraisals that are then adjusted based on recent market trends, a Level 3 measurement.

Investments in Venture Capital. The Company periodically reviews its investments in venture capital for other-than-temporary impairment on a nonrecurring basis. Investments in venture capital were written down to their fair value based on available financial reports from venture capital partnerships and management's judgment and estimation, a Level 3 measurement.

Equity Investments. The Company records equity investments at fair value on a nonrecurring basis based on quoted market prices in active exchange markets at the reporting date, a Level 1 measurement.

The following tables present the Company's hierarchy for its assets and liabilities measured at fair value on a recurring basis as of March 31, 2016, and December 31, 2015:

March 31, 2016	Fair Value Using	Total at		
	Level 1	Level 2	Level 3	Fair Value
	(In thousa	nds)		
Assets				
Securities available-for-sale U.S. Treasury securities U.S. government sponsored entities Mortgage-backed securities Collateralized mortgage obligations Corporate debt securities Mutual funds Preferred stock of government sponsored entities Other equity securities Total securities available-for-sale Warrants Foreign exchange contracts Total assets Liabilities Interest rate swaps Foreign exchange contracts Total liabilities	\$224,804 5,915 - 230,719 - \$230,719 \$ \$230,719	\$- 100,010 1,070,493 34 73,103 - 2,803 7,962 1,254,405 - 3,313 \$1,257,718 \$14,878 913 \$15,791	- - - - - 94	\$224,804 100,010 1,070,493 34 73,103 5,915 2,803 7,962 1,485,124 94 3,313 \$1,488,531 \$14,878 913 \$15,791
December 31, 2015 Assets Securities available-for-sale U.S. Treasury securities U.S. government sponsored entities Mortgage-backed securities	Fair Value Using Level 1 (In thousand \$284,288	,	Level 3	Total at Fair Value \$284,288 \$148,160 1,062,269

Edgar Filing: CATHAY GENERAL BANCORP - Form 10-Q

Collateralized mortgage obligations	_	36	_	36
Corporate debt securities	_	73,855	_	73,855
Mutual funds	5,833	-	_	5,833
Preferred stock of government sponsored entities	-	3,216	_	3,216
Other equity securities	_	8,695	_	8,695
Total securities available-for-sale	290,121	1,296,231	_	1,586,352
Warrants	-	-	62	62
Foreign exchange contracts	_	3,339	-	3,339
Total assets	\$290,121	,	\$ 62	\$1,589,753
Liabilities				
Option contracts	\$-	\$28	\$ -	\$28
•	φ-	·	φ-	•
Interest rate swaps	-	6,496	-	\$6,496
Foreign exchange contracts	-	4,124	-	4,124
Total liabilities	\$-	\$10,648	\$ -	\$10,648

The Company measured the fair value of its warrants on a recurring basis using significant unobservable inputs. The fair value of warrants was \$94,000 as of March 31, 2016, compared to \$62,000 as of December 31, 2015. The fair value adjustment of warrants was included in other operating income in the first quarter of 2016. The significant unobservable inputs in the Black-Scholes option pricing model for the fair value of warrants are their expected life ranging from 1 to 7 years, risk-free interest rate from 0.79% to 1.60%, and stock volatility from 13.06% to 18.21%.

For financial assets measured at fair value on a nonrecurring basis that were still reflected in the condensed consolidated balance sheets as of March 31, 2016, the following tables provide the level of valuation assumptions used to determine each adjustment, the carrying value of the related individual assets as of March 31, 2016, and December 31, 2015, and the total losses for the periods indicated:

	Fai	arch 31, 20 ir Value easuremer		Total at	Three	hs
	Le ^v	vel Level 2	Level 3	Fair Value	March 31, 2016	hMarch 31, 2015
	(In	thousand	ls)			
Assets						
Impaired loans by type:						
Commercial loans	\$-	\$-	\$2,493	\$2,493	\$-	\$ -
Commercial mortgage loans	-	-	19,565	19,565	-	56
Residential mortgage loans and equity lines	-	-	11,971	11,971	-	148
Total impaired loans	-	-	34,029	34,029	-	204
Other real estate owned (1)	-	11,906	4,206	16,112	128	181
Investments in venture capital and private company stock	-	-	4,831	4,831	110	224
Total assets	\$-	\$11,906	\$43,066	\$54,972	\$238	\$ 609

⁽¹⁾ Other real estate owned balance of \$27.3 million in the condensed consolidated balance sheet is net of estimated disposal costs.

		er 31, 2015 ue Measuremer	nts Using	Total at	Total Losses Twelve Months Ended				
	Level 1	Level 2	Level 3	Fair Value	December 31, 2015	December 31, 2014			
	(In thou	sands)							
Assets									
Impaired loans by type: Commercial									
loans	\$ -	\$ -	\$ 6,317	\$ 6,317	\$ 806	\$ 17			
	-	-	20,359	20,359	598	3,914			

Edgar Filing: CATHAY GENERAL BANCORP - Form 10-Q

Commercial						
mortgage loans						
Residential						
mortgage loans	-	-	13,009	13,009	146	27
and equity lines						
Total impaired			39,685	39,685	1,550	3,958
loans	-	-	39,003	39,003	1,550	3,936
Other real estate	_	10,047	4,235	14,282	404	202
owned (1)	_	10,047	7,233	17,202	707	202
Investments in						
venture capital	_	_	4,922	4,922	553	436
and private	_	_	7,722	4,722	333	730
company stock						
Total assets	\$ -	\$ 10,047	\$ 48,842	\$ 58,889	\$ 2,507	\$ 4,596

(1) Other real estate owned balance of \$24.7 million in the consolidated balance sheet is net of estimated disposal costs.

The significant unobservable (Level 3) inputs used in the fair value measurement of collateral for collateral-dependent impaired loans was primarily based on the appraised value of collateral adjusted by estimated sales cost and commissions. The Company generally obtains new appraisal reports every nine months. As the Company's primary objective in the event of default would be to monetize the collateral to settle the outstanding balance of the loan, less marketable collateral would receive a larger discount. During the reported periods, collateral discounts ranged from 55% in the case of accounts receivable collateral to 65% in the case of inventory collateral.

The significant unobservable inputs used in the fair value measurement of loans held for sale was primarily based on the quoted price or sale price adjusted by estimated sales cost and commissions. The significant unobservable inputs used in the fair value measurement of other real estate owned ("OREO") was primarily based on the appraised value of OREO adjusted by estimated sales cost and commissions.

The Company applies estimated sales cost and commissions ranging from 3% to 6% to collateral value of impaired loans, quoted price, or loan sale price of loans held for sale, and appraised value of OREO.

12. Fair Value of Financial Instruments

The following methods and assumptions were used to estimate the fair value of each class of financial instruments.

Cash and Cash Equivalents. For cash and cash equivalents, the carrying amount was assumed to be a reasonable estimate of fair value, a Level 1 measurement.

Short-term Investments. For short-term investments, the carrying amount was assumed to be a reasonable estimate of fair value, a Level 1 measurement.

Securities Purchased under Agreements to Resell. The fair value of securities purchased under agreements to resell is based on dealer quotes, a Level 2 measurement.

Securities. For securities, including securities held-to-maturity, available-for-sale, and for trading, fair values were based on quoted market prices at the reporting date. If a quoted market price was not available, fair value was estimated using quoted market prices for similar securities or dealer quotes. For certain actively traded agency preferred stock and U.S. Treasury securities, the Company measures the fair value based on quoted market prices in active exchange markets at the reporting date, a Level 1 measurement. The Company also measures securities by using quoted market prices for similar securities or dealer quotes, a Level 2 measurement. This category generally includes U.S. Government agency securities, state and municipal securities, mortgage-backed securities ("MBS"), commercial MBS, collateralized mortgage obligations, asset-backed securities, and corporate bonds.

Loans Held for Sale. The Company records loans held for sale at fair value based on quoted prices from third party sources, or appraisal reports adjusted by sales commission assumptions.

Loans. Fair values were estimated for portfolios of loans with similar financial characteristics. Each loan category was further segmented into fixed and adjustable rate interest terms and by performing and non-performing categories.

The fair value of performing loans was calculated by discounting scheduled cash flows through the estimated maturity using estimated market discount rates that reflect the credit and interest rate risk inherent in the loan, a Level 3 measurement.

The fair value of impaired loans was calculated based on the net realizable fair value of the collateral or the observable market price of the most recent sale or quoted price from loans held for sale. The Company does not record loans at fair value on a recurring basis. Nonrecurring fair value adjustments to collateral dependent impaired loans are recorded based on the current appraised value or adjusted appraised value of the collateral, a Level 2 or Level 3 measurement.

Deposit Liabilities. The fair value of demand deposits, savings accounts, and certain money market deposits was assumed to be the amount payable on demand at the reporting date. The fair value of fixed-maturity certificates of deposit was estimated using the rates currently offered for deposits with similar remaining maturities, a Level 3 measurement.

Securities Sold under Agreements to Repurchase. The fair value of securities sold under agreements to repurchase is based on dealer quotes, a Level 2 measurement.

Advances from Federal Home Loan Bank ("FHLB"). The fair value of the advances is based on quotes from the FHLB to settle the advances, a Level 2 measurement.

Other Borrowings. This category includes borrowings from other financial institutions. The fair value of other borrowings is calculated by discounting scheduled cash flows through the estimated maturity using estimated market discount rates that reflect the credit and interest rate risk, a Level 3 measurement.

Long-term Debt. The fair value of long-term debt is estimated based on the quoted market prices or dealer quotes, a Level 2 measurement.

Foreign Exchange Contracts. The Company measures the fair value of foreign exchange contracts based on dealer quotes, a Level 2 measurement.

Interest Rate Swaps. Fair value of interest rate swaps is derived from third party models with observable market data, a Level 2 measurement.

Off-Balance-Sheet Financial Instruments. The fair value of commitments to extend credit, standby letters of credit, and financial guarantees written were estimated using the fees currently charged to enter into similar agreements, taking into account the remaining terms of the agreements and the present creditworthiness of the counterparties. The fair value of guarantees and letters of credit was based on fees currently charged for similar agreements or on the estimated cost to terminate them or otherwise settle the obligations with the counterparties at the reporting date. The fair value of off-balance-sheet financial instruments was based on the assumptions that a market participant would use, a Level 3 measurement.

Fair value was estimated in accordance with ASC Topic 825. Fair value estimates were made at specific points in time, based on relevant market information and information about the financial instrument. These estimates do not reflect any premium or discount that could result from offering for sale at one time the Bank's entire holdings of a particular financial instrument. Because no market exists for a significant portion of the Bank's financial instruments, fair value estimates were based on judgments regarding future expected loss experience, current economic conditions, risk characteristics of various financial instruments, and other factors. These estimates were subjective in nature and involved uncertainties and matters of significant judgment and therefore cannot be determined with precision.

Changes in assumptions could significantly affect the estimates.

The following table presents the carrying and notional amounts and estimated fair value of financial instruments as of March 31, 2016, and as of December 31, 2015:

	March 31, 2016 Carrying		December 31 Carrying	, 2015	
	curryg	Fair Value	Ourryg	Fair Value	
	Amount		Amount		
	(In thousand	s)			
Financial Assets					
Cash and due from banks	\$192,642	\$192,642	\$180,130	\$180,130	
Short-term investments	432,384	432,384	536,880	536,880	
Securities available-for-sale	1,485,124	1,485,124	1,586,352	1,586,352	
Loans held for sale	-	-	6,676	6,676	
Loans, net	10,221,510	10,142,747	10,016,227	9,938,810	
Investment in Federal Home Loan Bank stock	17,250	17,250	17,250	17,250	
Warrants	94	94	62	62	

	Notional	Fair	Notional	Fair
	Amount	Value	Amount	Value
Foreign exchange contracts	\$138,201	\$3,314	\$100,602	\$3,339

	Carrying		Carrying	
	Amount	Fair Value	Amount	Fair Value
Financial Liabilities				
Deposits	\$10,324,116	\$10,331,030	\$10,509,087	\$10,509,879
Securities sold under agreements to repurchase	400,000	413,195	400,000	413,417
Advances from Federal Home Loan Bank	475,000	475,128	275,000	274,488
Other borrowings	17,792	15,478	18,593	16,684
Long-term debt	119,136	58,951	119,136	58,420

	Notional	Fair	Notional	Fair Value	
	Amount	Value	Amount		
Option contracts	\$-	\$-	\$9,396	\$28	
Foreign exchange contracts	73,006	913	115,418	4,124	
Interest rate swaps	476,590	14,878	459,416	6,496	

Notional	Fair	Notional	Fair
Amount	Value	Amount	Value

Off-Balance Sheet Financial Instruments

Commitments to extend credit	\$2,098,360	\$(5,722) \$	\$1,971,848	\$(5,57	0)
Standby letters of credit	49,334	(199)	49,081	(194)
Other letters of credit	30,883	(18)	38,131	(22)
Bill of lading guarantees	52	-	454	(1)

The following tables present the level in the fair value hierarchy for the estimated fair values of financial instruments as of March 31, 2016, and December 31, 2015.

March	31,	201	6
Estima	ted		

	Fair Value	Level 1	Level 2	Level 3
	Measurements			
	(In thousands)			
Financial Assets				
Cash and due from banks	\$192,642	\$192,642	\$-	\$-
Short-term investments	432,384	432,384	-	-
Securities available-for-sale	1,485,124	230,719	1,254,405	-
Loans, net	10,142,747	-	-	10,142,747
Investment in Federal Home Loan Bank stock	17,250	-	17,250	-
Warrants	94	-	-	94
Financial Liabilities				
Deposits	10,331,030	-	-	10,331,030
Securities sold under agreements to repurchase	413,195	-	413,195	-
Advances from Federal Home Loan Bank	475,128	-	475,128	-
Other borrowings	15,478	-	-	15,478
Long-term debt	58,951	-	58,951	-

December	31,	2015
Estimated		

	Fair Value	Level 1	Level 2	Level 3
	Measurements (In thousands)			
Financial Assets				
Cash and due from banks	\$180,130	\$180,130	\$-	\$-
Short-term investments	536,880	536,880	-	-
Securities available-for-sale	1,586,352	290,121	1,296,231	-
Loans held-for-sale	6,676	-	-	6,676
Loans, net	9,938,810	-	-	9,938,810
Investment in Federal Home Loan Bank stock	17,250	-	17,250	-
Warrants	62	-	-	62
Financial Liabilities				
Deposits	10,509,879	-	-	10,509,879
Securities sold under agreements to repurchase	413,417	-	413,417	-
Advances from Federal Home Loan Bank	274,488	-	-	274,488
Other borrowings	16,684	-	-	16,684
Long-term debt	58,420	-	58,420	-

13. Goodwill and Goodwill Impairment

The Company's policy is to assess goodwill for impairment at the reporting unit level on an annual basis or between annual assessments if a triggering event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying amount. Impairment is the condition that exists when the carrying amount of goodwill exceeds its implied fair value.

The Company first assesses qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount as a basis for determining whether it is necessary to perform the two-step goodwill impairment test described in ASC Topic 350. The two-step impairment testing process, if needed, begins by assigning net assets and goodwill to our two reporting units—Commercial Lending and Retail Banking. The Company then completes "step one" of the impairment test by comparing the fair value of each reporting unit (as determined based on the discussion below) with the recorded book value (or "carrying amount") of its net assets, with goodwill included in the computation of the carrying amount. If the fair value of a reporting unit exceeds its carrying amount, goodwill of that reporting unit is not considered impaired, and "step two" of the impairment test is not necessary. If the carrying amount of a reporting unit exceeds its fair value, step two of the impairment test is performed to determine the amount of impairment. Step two of the impairment test compares the carrying amount of the reporting unit's goodwill to the "implied fair value" of that goodwill. The implied fair value of goodwill is computed by assuming that all assets and liabilities of the reporting unit would be adjusted to the current fair value, with the offset as an adjustment to goodwill. This adjusted goodwill balance is the implied fair value used in step two. An impairment charge is recognized for the amount by which the carrying amount of goodwill exceeds its implied fair

value.

As of March 31, 2016, the Company's market capitalization was above book value and there was no triggering event that required the Company to assess goodwill for impairment as of an interim date.

14. Financial Derivatives

It is the policy of the Company not to speculate on the future direction of interest rates. However, the Company enters into financial derivatives in order to seek mitigation of exposure to interest rate risks related to our interest-earning assets and interest-bearing liabilities. We believe that these transactions, when properly structured and managed, may provide a hedge against inherent interest rate risk in the Company's assets or liabilities and against risk in specific transactions. In such instances, the Company may enter into interest rate swap contracts or other types of financial derivatives. Prior to considering any hedging activities, we seek to analyze the costs and benefits of the hedge in comparison to other viable alternative strategies. All hedges must be approved by the Bank's Investment Committee.

The Company follows ASC Topic 815 that establishes accounting and reporting standards for financial derivatives, including certain financial derivatives embedded in other contracts, and hedging activities. It requires the recognition of all financial derivatives as assets or liabilities in the Company's consolidated balance sheet and measurement of those financial derivatives at fair value. The accounting treatment of changes in fair value is dependent upon whether or not a financial derivative is designated as a hedge and, if so, the type of hedge. Fair value is determined using third-party models with observable market data. For derivatives designated as cash flow hedges, changes in fair value are recognized in other comprehensive income and are reclassified to earnings when the hedged transaction is reflected in earnings. For derivatives designated as fair value hedges, changes in the fair value of the derivatives are reflected in current earnings, together with changes in the fair value of the related hedged item if there is a highly effective correlation between changes in the fair value of the interest rate swaps and changes in the fair value of the underlying asset or liability that is intended to be hedged. If there is not a highly effective correlation between changes in the fair value of the underlying asset or liability that is intended to be hedged, then only the changes in the fair value of the underlying asset or liability that is intended to be hedged, then only the changes in the fair value of the interest rate swaps are reflected in the Company's consolidated financial statements.

In May 2014, Bancorp entered into interest rate swap contracts in the notional amount of \$119.1 million for a period of ten years. The objective of these interest rate swap contracts, which were designated as hedging instruments in cash flow hedges, was to hedge on Bancorp's \$119.1 million of Junior Subordinated Debentures that had been issued to five trusts, with the quarterly interest payments throughout the ten-year period beginning in June 2014 and ending in June 2024, from the risk of variability of these payments resulting from changes in the three-month LIBOR interest rate. Bancorp pays a weighted average fixed interest rate of 2.61% and receives a variable interest rate of the three-month LIBOR at a weighted average rate of 0.63%. As of March 31, 2016, the notional amount of cash flow interest rate swaps was \$119.1 million and their unrealized loss of \$6.1 million, net of taxes, was included in other comprehensive income. The amount of periodic net settlement of interest rate swaps included in interest expense was \$620,000 for the three months ended March 31, 2016 compared to \$703,000 for the same quarter a year ago.

As of March 31, 2016, the Bank entered into interest rate swap contracts with various terms from four to eight years. These interest rate swap contracts are matched to individual fixed-rate commercial real estate loans in the Bank's loan portfolio. These contracts have been designated as hedging instruments to hedge the risk of changes in the fair value of the underlying commercial real estate loan due to changes in interest rates. The swap contracts are structured so that

the notional amounts reduce over time to match the contractual amortization of the underlying loan and allow prepayments with the same pre-payme